Hydraulic Excavator

# 330

# Spesifikasi Teknis

**Konfigurasi dan fitur mungkin berbeda menurut kawasan. Hubungi dealer Cat® untuk mengetahui ketersediaan di kawasan Anda.**

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# Spesifikasi Hydraulic Excavator 330

## Engine

| | | |
|---|---|---|
| Model Engine | Cat® C7.1 | |
| Daya Bersih | | |
| ISO 9249 | 193,8 kW | 260 hp |
| ISO 9249 (DIN) | 263 hp (metrik) | |
| Daya Engine | | |
| ISO 14396 | 195 kW | 261 hp |
| ISO 14396 (DIN) | 265 hp (metrik) | |
| Diameter | 105 mm | 4 in |
| Langkah | 135 mm | 5 in |
| Kapasitas Silinder | 7,01 L | 428 $in^3$ |
| Kemampuan Biodiesel | Hingga B20(1) | |

- Engine Cat C7.1 memenuhi standar emisi Stage IIIA ECE R96 PBB, setara EPA Tier 3 AS dan Stage IIIA UE.
- Direkomendasikan untuk digunakan hingga ketinggian 4500 m (14.760 ft) dengan penurunan daya engine di atas 3000 m (9840 ft).
- Daya yang diiklankan diuji sesuai standar tertentu yang berlaku pada saat produksi.
- Daya bersih yang diiklankan adalah daya yang tersedia pada flywheel apabila engine dilengkapi dengan kipas, sistem pemasukan udara, sistem buang, dan alternator.
- Kecepatan engine pada 2000 rpm.

(1)Engine Cat kompatibel dengan bahan bakar diesel yang dicampur dengan bahan bakar karbon intensitas rendah** hingga:

- ✓ 100% biodiesel FAME (fatty acid methyl ester, metil ester asam lemak)*
- ✓ 100% bahan bakar diesel terbarukan, HVO (hydrogenated vegetable oil, minyak nabati terhidrogenasi) dan bahan bakar GTL (gas-to-liquid, gas ke cair)

Lihat panduan untuk aplikasi yang tepat. Silakan hubungi dealer Cat Anda atau lihat "Rekomendasi Cairan Alat Berat Caterpillar" (S8BU6250) untuk detailnya.

**Untuk penggunaan campuran yang lebih tinggi dari 20% biodiesel, hubungi dealer Cat Anda.*

***Emisi gas rumah kaca pipa knalpot dari bahan bakar dengan intensitas karbon yang lebih rendah pada dasarnya sama dengan bahan bakar konvensional.*

## Mekanisme Swing

| | | |
|---|---|---|
| Kecepatan Swing* | 11,5 rpm | |
| Torsi Swing Maksimum | 110 kN·m | 81.132 lbf·ft |

*Untuk alat berat bertanda CE, nilai default dapat ditetapkan lebih rendah.

## Bobot

| | | |
|---|---|---|
| Bobot Kerja | 31.400 kg | 69.200 lb |

- Undercarriage panjang, Boom penjangkau HD, stick HD R3.2 m (10'6"), bucket HD 1,80 $m^3$ (2,35 $yd^3$), triple shoe grouser 800 mm (31"), dan counterweight 6700 kg (14.770 lb).

| | | |
|---|---|---|
| Bobot Kerja | 31.100 kg | 68.600 lb |

- Undercarriage panjang, Boom massa, stick M2,5 m (8'2"), bucket HD 2,12 $m^3$ (2,77 $yd^3$), triple shoe grouser 700 mm (28"), dan counterweight 6700 kg (14.770 lb).

Semua konfigurasi tidak tersedia di semua wilayah. Lihat daftar Perlengkapan Standar dan Opsional untuk detail.

## Track

| | | |
|---|---|---|
| Lebar Track Shoe Opsional | 600 mm | 24 in |
| Lebar Track Shoe Opsional | 700 mm | 28 in |
| Lebar Track Shoe Opsional | 800 mm | 31 in |
| Lebar Track Shoe Opsional | 900 mm | 35 in |
| Jumlah Shoe (setiap sisi) | 50 | |
| Jumlah Roller Track (setiap sisi) | 9 | |
| Jumlah Roller Carrier (setiap sisi) | 2 | |

## Penggerak

| | | |
|---|---|---|
| Kemampuan Menanjak | 35°/70% | |
| Kecepatan Travel Maksimum | 5,3 km/h | 3,3 mph |
| Gaya Tarik Drawbar Maksimum | 248 kN | 55.753 lbf |

## Sistem Hidraulik

| | | |
|---|---|---|
| Sistem Utama – Aliran Maksimum – Implement | 560 L/min (280 × 2 pompa) | 148 gal/min (74 × 2 pompa) |
| Tekanan Maksimum – Peralatan – Normal | 35.000 kPa | 5075 psi |
| Tekanan Maksimum – Peralatan – Mode Pengangkatan Berat/Boost Penggalian Otomatis | 38.000 kPa | 5510 psi |
| Tekanan Maksimum – Travel | 35.000 kPa | 5075 psi |
| Tekanan Maksimum – Swing | 29.800 kPa | 4320 psi |
| Silinder Boom – Diameter | 140 mm | 6 in |
| Silinder Boom – Langkah | 1407 mm | 55 in |
| Silinder Stick – Diameter | 150 mm | 6 in |
| Silinder Stick – Langkah | 1646 mm | 65 in |
| Silinder Bucket – Diameter | 135 mm | 5 in |
| Silinder Bucket – Langkah | 1156 mm | 46 in. |

## Kapasitas Pengisian Ulang Servis

| | | |
|---|---|---|
| Kapasitas Tangki Bahan Bakar | 474 L | 125,2 gal |
| Sistem Pendinginan | 25 L | 6,6 gal |
| Oli Engine | 25 L | 6,6 gal |
| Penggerak Swing | 10 L | 2,6 gal |
| Final Drive (masing-masing) | 5,5 L | 1,5 gal |
| Sistem Hidraulik (termasuk tangki) | 310 L | 81,9 gal |
| Tangki Hidraulik | 147 L | 38,8 gal |

## Standar

| | |
|---|---|
| Rem | ISO 10265:2008 |
| Kabin/Struktur Pelindung Bahaya Terguling (ROPS, Rollover Protective Structure) | ISO 12117-2:2008 |
| Dinding Pelindung Operator (OPG, Operator Protective Guards) (opsional) | ISO 10262:1998 Level II |

## Kinerja Suara

| | |
|---|---|
| ISO 6395:2008 (eksternal) | 103 dB(A) |
| ISO 6396:2008 (di dalam kabin) | 70 dB(A) |

- Suara Eksternal – Tingkat daya suara bagi penonton diukur sesuai dengan prosedur dan kondisi pengujian yang ditentukan dalam ISO 6395:2008 untuk alat berat Cat yang diperlengkapi dan dirawat dengan benar. Pengukuran dilakukan di 70% dari kecepatan kipas pendingin engine maksimum.
- Suara Internal – Tingkat tekanan suara bagi operator diukur sesuai prosedur pengujian dan kondisi yang ditentukan dalam ISO 6396:2008 untuk kabin yang ditawarkan oleh Caterpillar, apabila dipasang dan dirawat dengan benar serta diuji dengan pintu dan jendela ditutup. Pengukuran dilakukan di 70% dari kecepatan kipas pendingin engine maksimum.
- Alat pelindung pendengaran mungkin diperlukan ketika bekerja dengan ruang operator dan kabin terbuka (bila tidak dirawat dengan benar atau pintu/jendela terbuka) selama jangka waktu lama atau dalam lingkungan yang bising.

## Bobot Kerja dan Tekanan ke Tanah

| | Triple Shoe Grouser 600 mm (24") | | Triple Shoe Grouser 700 mm (28") | | Triple Shoe Grouser 800 mm (31") | | Triple Shoe Grouser 900 mm (35") | |
|---|---|---|---|---|---|---|---|---|
| | Bobot | Tekanan ke Tanah | Bobot | Tekanan ke Tanah | Bobot | Tekanan ke Tanah | Bobot | Tekanan ke Tanah |
| | kg (lb) | kPa (psi) | kg (lb) | kPa (psi) | kg (lb) | kPa (psi) | kg (lb) | kPa (psi) |
| **Alat berat dasar dengan Counterweight 6700 kg (14.770 lb) dan Undercarriage Panjang HD** | | | | | | | | |
| Boom Penjangkau HD + Stick HD R3.2CB2 (10'6") + Bucket HD 1,80 $m^3$ (2,35 $yd^3$) | 30.500 (67.300) | 58 (8,4) | 30.800 (67.900) | 50 (7,3) | 31.400 (69.200) | 45 (6,5) | 31.800 (70.100) | 40 (5,8) |
| Boom Penjangkau HD + Stick HD R2.65CB2 (8'8") + Bucket HD 1,80 $m^3$ (2,35 $yd^3$) | 30.200 (66.600) | 57 (8,3) | 30.600 (67.400) | 50 (7,2) | 31.200 (68.800) | 44 (6,4) | 31.600 (69.600) | 40 (5,8) |
| Boom Massa + Stick M2.5DB (8'2") + Bucket HD 2,12 $m^3$ (2,77 $yd^3$) | 30.800 (67.900) | 59 (8,5) | 31.100 (68.600) | 51 (7,4) | 31.700 (69.900) | 45 (6,6) | 32.200 (71.000) | 41 (5,9) |

Semua bobot kerja meliputi tangki bahan bakar 90% dan operator 75 kg (165 lb).

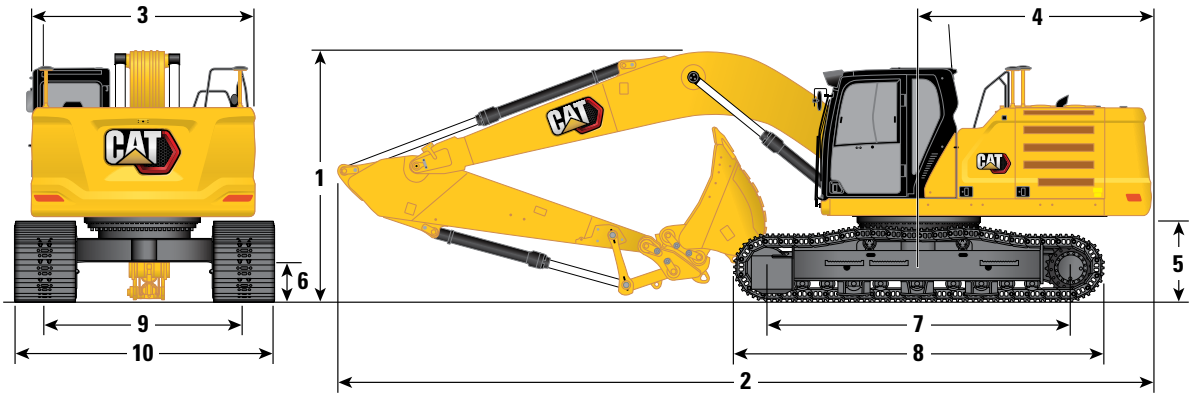
# Spesifikasi Hydraulic Excavator 330

## Bobot Komponen Utama

| | kg | lb |
|---|---|---|
| Alat berat dasar (counterweight 6700 kg [14.770 lb], rangka atas, undercarriage panjang HD dengan roller HD dan dua silinder boom – tidak termasuk berat 90% tangki bahan bakar dan operator 75 kg [165 lb]). | 20.900 | 46.100 |
| Track Shoe: | | |
| Triple Grouser Track Shoe dengan Lebar 600 mm (24"), Tebal 11 mm (0,43") | 3.620 | 7.980 |
| Triple Grouser Track Shoe HD dengan Lebar 600 mm (24"), Tebal 13 mm (0,51") | 3.830 | 8,440 |
| Double Grouser Track Shoe dengan Lebar 600 mm (24"), Tebal 14,5 mm (0,57") | 3.960 | 8.730 |
| Triple Grouser Track Shoe dengan Lebar 700 mm (28"), Tebal 11 mm (0,43") | 3.960 | 8.730 |
| Triple Grouser Track Shoe dengan Lebar 800 mm (31"), Tebal 13 mm (0,51") dengan Ekstensi Pijakan | 4.590 | 10.120 |
| Triple Grouser Track Shoe dengan Lebar 900 mm (35"), Tebal 13 mm (0,51") dilengkapi Ekstensi Pijakan | 4.980 | 10.980 |
| Dua Silinder Boom | 490 | 1.080 |
| Bobot Tangki Bahan Bakar 90% dan Operator 75 kg (165 lb) | 460 | 1.010 |
| Counterweight: | | |
| Counterweight 6700 kg (14.770 lb) | 6.700 | 14.770 |
| Undercarriage: | | |
| Undercarriage Panjang HD dengan Roller HD | 6.700 | 14.800 |
| Boom (termasuk saluran, pin, silinder stick): | | |
| Boom Penjangkau HD 6,15 m (20'2") | 2.420 | 5,340 |
| Boom Massa 5,55 m (18'2") | 2.390 | 5.270 |
| Stick (termasuk saluran, pin, silinder bucket, dan linkage bucket): | | |
| Stick Penjangkau HD R3.2CB2 (10'6") | 1.660 | 3.700 |
| Stick Penjangkau HD R2.65CB2 (8'8") | 1.440 | 3.200 |
| Stick Penjangkau R3.75CB2 (12'2") | 1.660 | 3.700 |
| Stick Massa M2.5DB (8'2") dengan Besi Beton | 1.710 | 3.770 |
| Bucket (tanpa linkage, dengan tip dan sidecutter): | | |
| Linkage CB, HD 2,0 $m^3$ (2,62 $yd^3$) | 1.450 | 3,190 |
| Linkage CB, HD 1,90 $m^3$ (2,49 $yd^3$) | 1.370 | 3.000 |
| Linkage CB, HD 1,80 $m^3$ (2,35 $yd^3$) | 1.390 | 3.100 |
| Linkage CB, Tugas Umum (GD) 1,76 $m^3$ (2,30 $yd^3$) | 1.090 | 2.400 |
| Linkage CB, HD 1,60 $m^3$ (2,09 $yd^3$) | 1.320 | 2.910 |
| Linkage DB, Tugas Sulit (SD) 1,91 $m^3$ (2,50 $yd^3$) | 1.750 | 3.860 |
| Linkage DB, HD 2,12 $m^3$ (2,77 $yd^3$) | 1.690 | 3.700 |
| Linkage DB, SD 2,15 $m^3$ (2,81 $yd^3$) | 1.910 | 4.210 |
| Quick Coupler (QC): | | |
| Pin Grabber QC CB dengan pin | 530 | 1.170 |
| Pin Grabber QC CB tanpa pin | 500 | 1.100 |

## Dimensi

Semua dimensi merupakan nilai perkiraan dan bisa berbeda tergantung pada pilihan bucket.

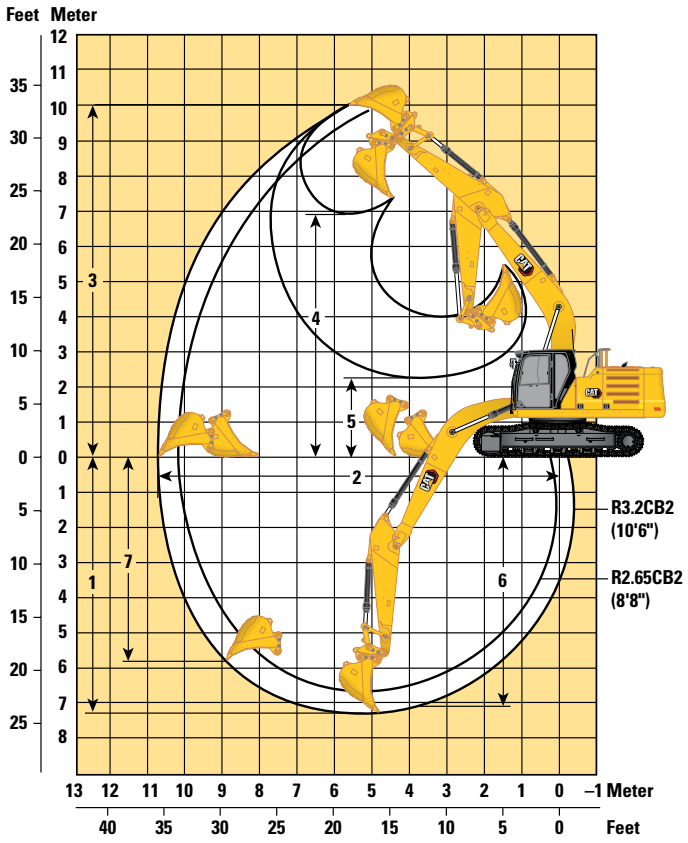


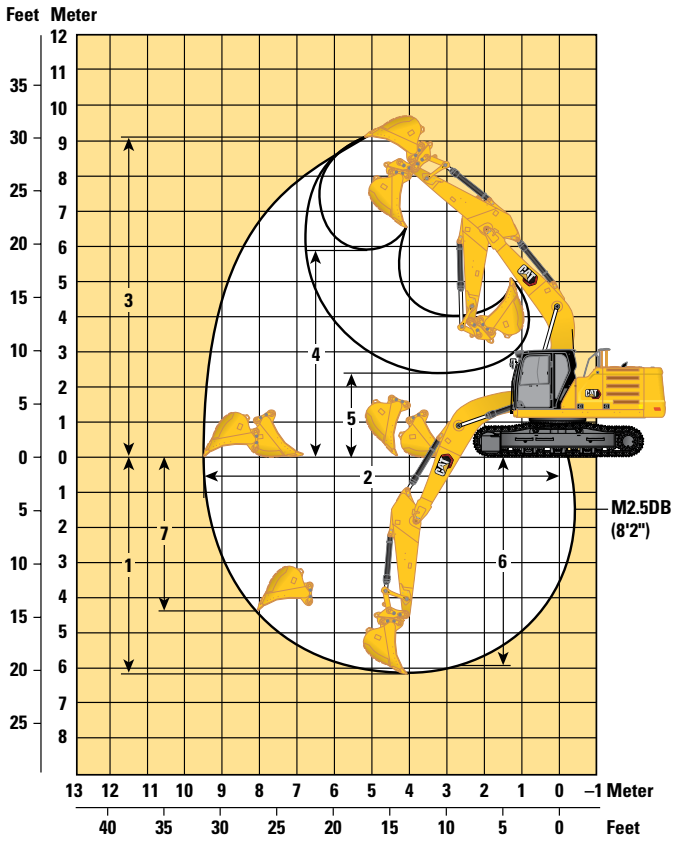

| Opsi Boom | Boom Penjangkau HD 6,15 m (20'2") | | | | | | Boom Massa 5,55 m (18'2") | |
|---|---|---|---|---|---|---|---|---|
| **Opsi Stick** | Stick Penjangkau HD | | | | Stick Penjangkau | | Stick Massa | |
| | R3.2CB2 (10'6") | | R2.65CB2 (8'8") | | R3.75CB2 (12'2") | | M2.5DB (8'2") | |
| **1** Ketinggian Alat Berat: | | | | | | | | |
| Tinggi Kabin | 3.060 mm | 10'0" | 3.060 mm | 10'0" | 3.060 mm | 10'0" | 3.060 mm | 10'0" |
| Ketinggian Antena Sistem Satelit Navigasi Global (GNSS, Global Navigation System) di bagian atas (jika terpasang) | 3.080 mm | 10'1" | 3.080 mm | 10'1" | 3.080 mm | 10'1" | 3.080 mm | 10'1" |
| Tinggi OPG | 3.200 mm | 10'6" | 3.200 mm | 10'6" | 3.200 mm | 10'6" | 3.200 mm | 10'6" |
| Tinggi Susuran Tangan | 3.060 mm | 10'0" | 3.060 mm | 10'0" | 3.060 mm | 10'0" | 3.060 mm | 10'0" |
| Dengan Boom/Stick/Bucket Terpasang | 3.400 mm | 11'2" | 3.450 mm | 11'4" | 3.700 mm | 12'2" | 3.520 mm | 11'7" |
| Dengan Boom/Stick Terpasang | 3.380 mm | 11'1" | 3.380 mm | 11'1" | 3.700 mm | 12'2" | 3.430 mm | 11'3" |
| Dengan Boom Terpasang | 3.060 mm | 10'0" | 3.060 mm | 10'0" | 3.060 mm | 10'0" | 3.060 mm | 10'0" |
| **2** Panjang Alat Berat: | | | | | | | | |
| Dengan Boom/Stick/Bucket Terpasang | 10.420 mm | 34'2" | 10.420 mm | 34'2" | 10.420 mm | 34'2" | 9.870 mm | 32'5" |
| Dengan Boom/Stick Terpasang | 10.420 mm | 34'2" | 10.420 mm | 34'2" | 10.420 mm | 34'2" | 9.850 mm | 32'4" |
| Dengan Boom Terpasang | 9.230 mm | 30'3" | 9.230 mm | 30'3" | 9.230 mm | 30'3" | 8.600 mm | 28'3" |
| **3** Lebar Rangka Atas | 2.940 mm | 9'8" | 2.940 mm | 9'8" | 2.940 mm | 9'8" | 2.940 mm | 9'8" |
| **4** Radius Ayunan Ekor | 3.130 mm | 10'3" | 3.130 mm | 10'3" | 3.130 mm | 10'3" | 3.130 mm | 10'3" |
| **5** Jarak Bebas Counterweight | 1.120 mm | 3'8" | 1.120 mm | 3'8" | 1.120 mm | 3'8" | 1.120 mm | 3'8" |
| **6** Jarak Bebas ke Tanah | 490 mm | 1'7" | 490 mm | 1'7" | 490 mm | 1'7" | 490 mm | 1'7" |
| **7** Panjang ke Pusat Roller | 3.990 mm | 13'1" | 3.990 mm | 13'1" | 3.990 mm | 13'1" | 3.990 mm | 13'1" |
| **8** Panjang Track | 4.860 mm | 15'11" | 4.860 mm | 15'11" | 4.860 mm | 15'11" | 4.860 mm | 15'11" |
| **9** Lebar Antar-Track | 2.590 mm | 8'6" | 2.590 mm | 8'6" | 2.590 mm | 8'6" | 2.590 mm | 8'6" |
| **10** Lebar Undercarriage (tanpa pijakan): | | | | | | | | |
| Shoe 600 mm (24") | 3.190 mm | 10'6" | 3.190 mm | 10'6" | 3.190 mm | 10'6" | 3.190 mm | 10'6" |
| Shoe 700 mm (28") | 3.290 mm | 10'10" | 3.290 mm | 10'10" | 3.290 mm | 10'10" | 3.290 mm | 10'10" |
| Shoe 800 mm (31") | 3.390 mm | 11'1" | 3.390 mm | 11'1" | 3.390 mm | 11'1" | 3.390 mm | 11'1" |
| Shoe 900 mm (35") | 3.490 mm | 11'5" | 3.490 mm | 11'5" | 3.490 mm | 11'5" | 3.490 mm | 11'5" |
| Tipe Bucket | HD | | HD | | GD | | HD | |
| Kapasitas Bucket | 1,80 $m^3$ | 2,35 $yd^3$ | 1,80 $m^3$ | 2,35 $yd^3$ | 1,76 $m^3$ | 2,30 $yd^3$ | 2,12 $m^3$ | 2,77 $yd^3$ |
| Radius Tip Bucket | 1.662 mm | 5'5" | 1.662 mm | 5'5" | 1.658 mm | 5'5" | 1.796 mm | 5'11" |

# Spesifikasi Hydraulic Excavator 330

## Gaya dan Kisaran Kerja

Semua dimensi merupakan nilai perkiraan dan bisa berbeda tergantung pada pilihan bucket.

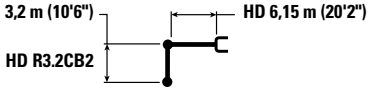


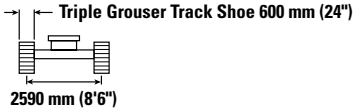



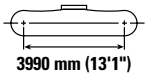

| Opsi Boom | Boom Penjangkau HD 6,15 m (20'2") | | | | | | Boom Massa 5,55 m (18'2") | |
|---|---|---|---|---|---|---|---|---|
| **Opsi Stick** | Stick Penjangkau HD | | | | Stick Penjangkau | | Stick Massa | |
| | R3.2CB2 (10'6") | | R2.65CB2 (8'8") | | R3.75CB2 (12'2") | | M2.5DB (8'2") | |
| **1** Kedalaman Penggalian Maksimum | 7.250 mm | 23'9" | 6.700 mm | 22'0" | 7.790 mm | 25'7" | 6.140 mm | 20'2" |
| **2** Jangkauan Maksimum di Permukaan Tanah | 10.690 mm | 35'1" | 10.210 mm | 33'6" | 11.190 mm | 36'9" | 9.480 mm | 31'1" |
| **3** Tinggi Pemotongan Maksimum | 10.000 mm | 32'10" | 9.890 mm | 32'5" | 10.210 mm | 33'6" | 9.160 mm | 30'1" |
| **4** Tinggi Pemuatan Maksimum | 6.940 mm | 22'9" | 6.800 mm | 22'4" | 7.140 mm | 23'5" | 5.960 mm | 19'7" |
| **5** Tinggi Pemuatan Minimum | 2.290 mm | 7'6" | 2.840 mm | 9'4" | 1.750 mm | 5'9" | 2.430 mm | 8'0" |
| **6** Potongan Kedalaman Maksimum untuk Ketinggian Dasar 2440 mm (8 ft) | 7.090 mm | 23'3" | 6.520 mm | 21'5" | 7.650 mm | 25'1" | 5.950 mm | 19'6" |
| **7** Kedalaman Penggalian Dinding Vertikal Maksimum | 5.790 mm | 19'0" | 5.490 mm | 18'0" | 6.450 mm | 21'2" | 4.330 mm | 14'2" |
| Daya Penggalian Bucket (ISO) | 179 kN | 40.241 lbf | 179 kN | 40.241 lbf | 179 kN | 40.241 lbf | 211 kN | 47.435 lbf |
| Daya Penggalian Stick (ISO) | 126 kN | 28.326 lbf | 145 kN | 32.597 lbf | 114 kN | 25.628 lbf | 153 kN | 34.396 lbf |
| Daya Penggalian Bucket (ISO) – Boost Penggalian Otomatis | 189 kN | 42.477 lbf | 189 kN | 42.477 lbf | 189 kN | 42.477 lbf | 223 kN | 50.070 lbf |
| Daya Penggalian Stick (ISO) – Boost Penggalian Otomatis | 133 kN | 29.900 lbf | 153 kN | 34.408 lbf | 120 kN | 27.052 lbf | 162 kN | 36.307 lbf |
| Tipe Bucket | HD | | HD | | GD | | HD | |
| Kapasitas Bucket | 1,80 $m^3$ | 2,35 $yd^3$ | 1,80 $m^3$ | 2,35 $yd^3$ | 1,76 $m^3$ | 2,30 $yd^3$ | 2,12 $m^3$ | 2,77 $yd^3$ |
| Radius Tip Bucket | 1.662 mm | 5'5" | 1.662 mm | 5'5" | 1.658 mm | 5'5" | 1.796 mm | 5'11" |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



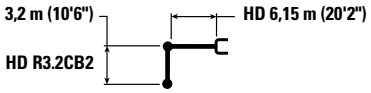



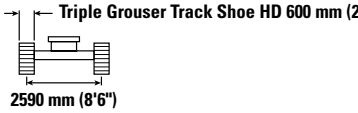



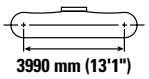

| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/360 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | | | | | | | | | *5.550<br>*12.300 | *5.550<br>*12.300 | 7.280<br>290 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | | | | | *7.800<br>*16.600 | 6.100<br>13.050 | | | *5.300<br>*11.650 | 5.200<br>11.550 | 8.240<br>330 |
| 4.500 mm<br>180 in | kg<br>lb | | | | | | | *9.150<br>*19.800 | 8.400<br>18.050 | *8.250<br>*18.000 | 5.950<br>12.800 | | | *5.250<br>*11.550 | 4.600<br>10.100 | 8.830<br>350 |
| 3.000 mm<br>120 in | kg<br>lb | | | | | *14.050<br>*30.250 | 12.200<br>26.300 | *10.650<br>*23.050 | 8.000<br>17.200 | 8.900<br>19.150 | 5.750<br>12.400 | *6.450 | 4.350 | *5.400<br>*11.850 | 4.250<br>9.400 | 9.140<br>360 |
| 1.500 mm<br>60 in | kg<br>lb | | | | | *16.800<br>*36.200 | 11.450<br>24.650 | *12.100<br>*26.200 | 7.600<br>16.400 | 8.700<br>18.700 | 5.550<br>12.000 | 6.600<br>*13.550 | 4.300<br>9.200 | *5.750<br>*12.600 | 4.150<br>9.150 | 9.190<br>370 |
| 0 mm<br>0 in | kg<br>lb | | | | | *18.050<br>*39.050 | 11.100<br>23.850 | 11.950<br>25.650 | 7.350<br>15.850 | 8.550<br>18.350 | 5.400<br>11.650 | | | *6.300<br>*13.900 | 4.250<br>9.300 | 8.990<br>360 |
| –1.500 mm<br>–60 in | kg<br>lb | *6.900<br>*15.450 | *6.900<br>*15.450 | *10.900<br>*24.700 | *10.900<br>*24.700 | *18.000<br>*39.050 | 11.000<br>23.600 | 11.800<br>25.350 | 7.250<br>15.600 | 8.450<br>18.200 | 5.350<br>11.500 | | | 7.050<br>15.600 | 4.550<br>9.950 | 8.520<br>340 |
| –3.000 mm<br>–120 in | kg<br>lb | *12.450<br>*27.900 | *12.450<br>*27.900 | *17.600<br>*40.000 | *17.600<br>*40.000 | *16.900<br>*36.550 | 11.050<br>23.800 | 11.850<br>25.400 | 7.250<br>15.650 | 8.500<br>18.350 | 5.400<br>11.650 | | | 8.150<br>18.050 | 5.200<br>11.500 | 7.730<br>310 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *19.600<br>*42.100 | *19.600<br>*42.100 | *14.350<br>*30.800 | 11.300<br>24,350 | *10.600<br>*22.450 | 7.450<br>16.100 | | | | | *9.300<br>*20.500 | 6.700<br>15.050 | 6.510<br>260 |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/360 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | | | | | | | | | *5.550<br>*12.300 | *5.550<br>*12.300 | 7.280<br>290 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | | | | | *7.800<br>*16.600 | 6.150<br>13.150 | | | *5.300<br>*11.650 | 5.250<br>11.650 | 8.240<br>330 |
| 4.500 mm<br>180 in | kg<br>lb | | | | | | | *9.150<br>*19.800 | 8.450<br>18.150 | *8.250<br>*18.000 | 6.000<br>12.900 | | | *5.250<br>*11.550 | 4.600<br>10.200 | 8.830<br>350 |
| 3.000 mm<br>120 in | kg<br>lb | | | | | *14.050<br>*30.250 | 12.250<br>26.450 | *10.650<br>*23.050 | 8.050<br>17.300 | 8.950<br>19.300 | 5.800<br>12.450 | *6.450 | 4.400 | *5.400<br>*11.850 | 4.300<br>9.450 | 9.140<br>360 |
| 1.500 mm<br>60 in | kg<br>lb | | | | | *16.800<br>*36.200 | 11.550<br>24.800 | *12.100<br>*26.200 | 7.650<br>16.500 | 8.750<br>18.800 | 5.600<br>12.050 | 6.650<br>*13.550 | 4.300<br>9.250 | *5.750<br>*12.600 | 4.200<br>9.200 | 9.190<br>370 |
| 0 mm<br>0 in | kg<br>lb | | | | | *18.050<br>*39.050 | 11.150<br>24.000 | 12.000<br>25.800 | 7.400<br>15.950 | 8.600<br>18.450 | 5.450<br>11.750 | | | *6.300<br>*13.900 | 4.250<br>9.350 | 8.990<br>360 |
| –1.500 mm<br>–60 in | kg<br>lb | *6.900<br>*15.450 | *6.900<br>*15.450 | *10.900<br>*24.700 | *10.900<br>*24.700 | *18.000<br>*39.050 | 11.050<br>23.750 | 11.900<br>25.550 | 7.300<br>15.700 | 8.500<br>18.300 | 5.400<br>11.600 | | | 7.100<br>15.700 | 4.550<br>10.050 | 8.520<br>340 |
| –3.000 mm<br>–120 in | kg<br>lb | *12.450<br>*27.900 | *12.450<br>*27.900 | *17.600<br>*40.000 | *17.600<br>*40.000 | *16.900<br>*36.550 | 11.150<br>23.950 | 11.900<br>25.600 | 7.300<br>15.750 | 8.550<br>18.450 | 5.450<br>11.750 | | | 8.200<br>18.200 | 5.250<br>11.600 | 7.730<br>310 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *19.600<br>*42.100 | *19.600<br>*42.100 | *14.350<br>*30.800 | 11.400<br>24.500 | *10.600<br>*22.450 | 7.500<br>16.200 | | | | | *9.300<br>*20.500 | 6.750<br>15.150 | 6.510<br>260 |

* ISO 10567:2007

* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

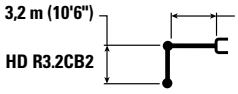
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

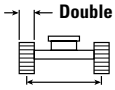
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

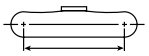
# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



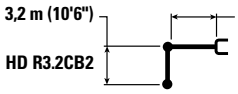



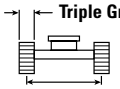



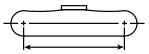

| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/360 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | | | | | | | | | *5.550<br>*12.300 | *5.550<br>*12.300 | 7.280<br>290 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | | | | | *7.800<br>*16.600 | 6.150<br>13.200 | | | *5.300<br>*11.650 | 5.250<br>*11.650 | 8.240<br>330 |
| 4.500 mm<br>180 in | kg<br>lb | | | | | | | *9.150<br>*19.800 | 8.450<br>18.250 | *8.250<br>*18.000 | 6.000<br>12.950 | | | *5.250<br>11.550 | 4.650<br>10.250 | 8.830<br>350 |
| 3.000 mm<br>120 in | kg<br>lb | | | | | *14.050<br>*30.250 | 12.300<br>26.550 | *10.650<br>*23.050 | 8.050<br>17.400 | 9.000<br>19.350 | 5.800<br>12.500 | *6.450 | 4.400 | *5.400<br>*11.850 | 4.300<br>9.500 | 9.140<br>360 |
| 1.500 mm<br>60 in | kg<br>lb | | | | | *16.800<br>*36.200 | 11.550<br>24.900 | *12.100<br>*26.200 | 7.700<br>16.550 | 8.800<br>18.900 | 5.600<br>12.100 | 6.700<br>*13.550 | 4.350<br>9.300 | *5.750<br>*12.600 | 4.200<br>9.200 | 9.190<br>370 |
| 0 mm<br>0 in | kg<br>lb | | | | | *18.050<br>*39.050 | 11.200<br>24.100 | 12.050<br>25.900 | 7.450<br>16.000 | 8.600<br>18.550 | 5.500<br>11.800 | | | *6.300<br>*13.900 | 4.250<br>9.400 | 8.990<br>360 |
| –1.500 mm<br>–60 in | kg<br>lb | *6.900<br>*15.450 | *6.900<br>*15.450 | *10.900<br>*24.700 | *10.900<br>*24.700 | *18.000<br>*39.050 | 11.100<br>23.850 | 11.950<br>25.650 | 7.350<br>15.750 | 8.550<br>18.400 | 5.400<br>11.650 | | | 7.150<br>15.750 | 4.600<br>10.100 | 8.520<br>340 |
| –3.000 mm<br>–120 in | kg<br>lb | *12.450<br>*27.900 | *12.450<br>*27.900 | *17.600<br>*40.000 | *17.600<br>*40.000 | *16.900<br>*36.550 | 11.200<br>24.050 | 11.950<br>25.700 | 7.350<br>15.850 | 8.600<br>18.500 | 5.450<br>11.750 | | | 8.250<br>18.250 | 5.250<br>11.650 | 7.730<br>310 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *19.600<br>*42.100 | *19.600<br>*42.100 | *14.350<br>*30.800 | 11.400<br>24.600 | *10.600<br>*22.450 | 7.550<br>16.250 | | | | | *9.300<br>*20.500 | 6.800<br>15.200 | 6.510<br>260 |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/360 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | | | | | | | | | *5.550<br>*12.300 | *5.550<br>*12.300 | 7.280<br>290 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | | | | | *7.800<br>*16.600 | 6.150<br>13.200 | | | *5.300<br>*11.650 | 5.250<br>*11.650 | 8.240<br>330 |
| 4.500 mm<br>180 in | kg<br>lb | | | | | | | *9.150<br>*19.800 | 8.450<br>18.250 | *8.250<br>*18.000 | 6.000<br>12.950 | | | *5.250<br>*11.550 | 4.650<br>10.250 | 8.830<br>350 |
| 3.000 mm<br>120 in | kg<br>lb | | | | | *14.050<br>*30.250 | 12.300<br>26.550 | *10.650<br>*23.050 | 8.050<br>17.400 | 9.000<br>19.350 | 5.800<br>12.500 | *6.450 | 4.400 | *5.400<br>*11.850 | 4.300<br>9.500 | 9.140<br>360 |
| 1.500 mm<br>60 in | kg<br>lb | | | | | *16.800<br>*36.200 | 11.550<br>24.900 | *12.100<br>*26.200 | 7.700<br>16.550 | 8.800<br>18.900 | 5.650<br>12.100 | 6.700<br>*13.550 | 4.350<br>9.300 | *5.750<br>*12.600 | 4.200<br>9.200 | 9.190<br>370 |
| 0 mm<br>0 in | kg<br>lb | | | | | *18.050<br>*39.050 | 11.200<br>24.100 | 12.050<br>25.900 | 7.450<br>16.000 | 8.600<br>18.550 | 5.500<br>11.800 | | | *6.300<br>*13.900 | 4.250<br>9.400 | 8.990<br>360 |
| –1.500 mm<br>–60 in | kg<br>lb | *6.900<br>*15.450 | *6.900<br>*15.450 | *10.900<br>*24.700 | *10.900<br>*24.700 | *18.000<br>*39.050 | 11.100<br>23.850 | 11.950<br>25.650 | 7.350<br>15.800 | 8.550<br>18.400 | 5.400<br>11.650 | | | 7.150<br>15.750 | 4.600<br>10.100 | 8.520<br>340 |
| –3.000 mm<br>–120 in | kg<br>lb | *12.450<br>*27.900 | *12.450<br>*27.900 | *17.600<br>*40.000 | *17.600<br>*40.000 | *16.900<br>*36.550 | 11.200<br>24.050 | 11.950<br>25.700 | 7.350<br>15.850 | 8.600<br>18.500 | 5.450<br>11.750 | | | 8.250<br>18.250 | 5.250<br>11.650 | 7.730<br>310 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *19.600<br>*42.100 | *19.600<br>*42.100 | *14.350<br>*30.800 | 11.400<br>24.600 | *10.600<br>*22.450 | 7.550<br>16.250 | | | | | *9.300<br>*20.500 | 6.800<br>15.200 | 6.510<br>260 |

* ISO 10567:2007

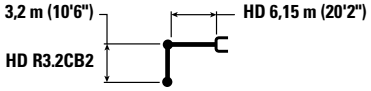
* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

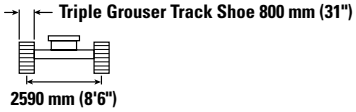
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

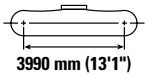
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



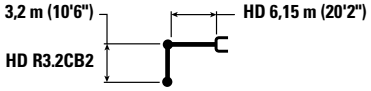



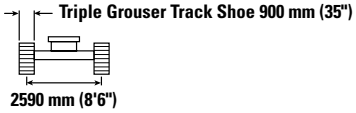



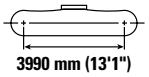

| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/360 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | | | | | *5.550<br>***12.300** | *5.550<br>***12.300** | 7.280<br>**290** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.800<br>***16.600** | 6.250<br>**13.400** | | | *5.300<br>***11.650** | *5.300<br>***11.650** | 8.240<br>**330** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *9.150<br>***19.800** | 8.600<br>**18.550** | *8.250<br>***18.000** | 6.100<br>**13.150** | | | *5.250<br>***11.550** | 4.700<br>**10.400** | 8.830<br>**350** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *14.050<br>***30.250** | 12.500<br>**27.000** | *10.650<br>***23.050** | 8.200<br>**17.700** | *9.000<br>***19.600** | 5.950<br>**12.750** | *6.450 | 4.500 | *5.400<br>***11.850** | 4.400<br>**9.650** | 9.140<br>**360** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *16.800<br>***36.200** | 11.800<br>**25.350** | *12.100<br>***26.200** | 7.850<br>**16.900** | 8.950<br>**19.250** | 5.750<br>**12.350** | 6.850<br>***13.550** | 4.400<br>**9.500** | *5.750<br>***12.600** | 4.300<br>**9.400** | 9.190<br>**370** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | | | *18.050<br>***39.050** | 11.400<br>**24.550** | 12.300<br>**26.400** | 7.600<br>**16.350** | 8.800<br>**18.900** | 5.600<br>**12.000** | | | *6.300<br>***13.900** | 4.350<br>**9.600** | 8.990<br>**360** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.900<br>***15.450** | *6.900<br>***15.450** | *10.900<br>***24.700** | *10.900<br>***24.700** | *18.000<br>***39.050** | 11.300<br>**24.300** | 12.150<br>**26.150** | 7.450<br>**16.100** | 8.700<br>**18.750** | 5.500<br>**11.900** | | | 7.300<br>**16.050** | 4.650<br>**10.300** | 8.520<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *12.450<br>***27.900** | *12.450<br>***27.900** | *17.600<br>***40.000** | *17.600<br>***40.000** | *16.900<br>***36.550** | 11.400<br>**24.500** | 12.200<br>**26.200** | 7.500<br>**16.150** | 8.750<br>**18.900** | 5.550<br>**12.000** | | | 8.400<br>**18.650** | 5.350<br>**11.850** | 7.730<br>**310** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | | | *19.600<br>***42.100** | *19.600<br>***42.100** | *14.350<br>***30.800** | 11.650<br>**25.050** | *10.600<br>***22.450** | 7.700<br>**16.600** | | | | | *9.300<br>***20.500** | 6.900<br>**15.450** | 6.510<br>**260** |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/360 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | | | | | *5.550<br>***12.300** | *5.550<br>***12.300** | 7.280<br>**290** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.800<br>***16.600** | 6.300<br>**13.550** | | | *5.300<br>***11.650** | *5.300<br>***11.650** | 8.240<br>**330** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *9.150<br>**19.800** | 8.700<br>**18.750** | *8.250<br>***18.000** | 6.200<br>**13.300** | | | *5.250<br>***11.550** | 4.750<br>**10.550** | 8.830<br>**350** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *14.050<br>***30.250** | 12.650<br>**27.250** | *10.650<br>***23.050** | 8.300<br>**17.850** | *9.000<br>***19.600** | 6.000<br>**12.900** | *6.450 | 4.550 | *5.400<br>***11.850** | 4.450<br>**9.800** | 9.140<br>**360** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *16.800<br>***36.200** | 11.900<br>**25.650** | *12.100<br>***26.200** | 7.950<br>**17.050** | 9.050<br>**19.500** | 5.800<br>**12.500** | 6.900<br>***13.550** | 4.450<br>**9.600** | *5.750<br>***12.600** | 4.350<br>**9.500** | 9.190<br>**370** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | | | *18.050<br>***39.050** | 11.550<br>**24.800** | 12.450<br>**26.750** | 7.650<br>**16.500** | 8.900<br>**19.150** | 5.650<br>**12.150** | | | *6.300<br>***13.900** | 4.400<br>**9.700** | 8.990<br>**360** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.900<br>***15.450** | *6.900<br>***15.450** | *10.900<br>***24.700** | *10.900<br>***24.700** | *18.000<br>***39.050** | 11.450<br>**24.600** | 12.300<br>**26.450** | 7.550<br>**16.250** | 8.800<br>**19.000** | 5.600<br>**12.000** | | | *7.300<br>***16.150** | 4.750<br>**10.400** | 8.520<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *12.450<br>***27.900** | *12.450<br>***27.900** | *17.600<br>***40.000** | *17.600<br>***40.000** | *16.900<br>***36.550** | 11.500<br>**24.750** | 12.350<br>**26.500** | 7.600<br>**16.350** | 8.850<br>**19.100** | 5.650<br>**12.150** | | | 8.500<br>**18.850** | 5.400<br>**12.000** | 7.730<br>**310** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | | | *19.600<br>***42.100** | *19.600<br>***42.100** | *14.350<br>***30.800** | 11.750<br>**25.300** | *10.600<br>***22.450** | 7.750<br>**16.750** | | | | | *9.300<br>***20.500** | 7.000<br>**15.650** | 6.510<br>**260** |

* **ISO 10567:2007**

* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

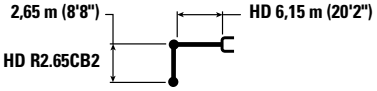
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

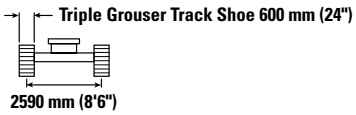
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

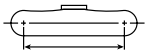
# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



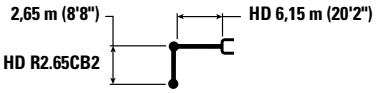



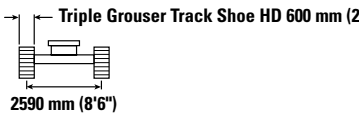




| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | *19.000 | 18.750 | | | *7.300<br>*16.200 | *7.300<br>*16.200 | 6.680<br>260 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | *8.850<br>*19.350 | 8.650<br>18.550 | *8.350<br>*15.750 | 6.050<br>13.000 | *6.850<br>*15.150 | 5.800<br>12.900 | 7.710<br>310 |
| 4.500 mm<br>180 in | kg<br>lb | | | *12.200<br>*26.250 | *12.200<br>*26.250 | *9.950<br>*21.600 | 8.350<br>18.000 | *8.900<br>*19.450 | 5.950<br>12.850 | *6.800<br>*14.950 | 5.050<br>11.150 | 8.340<br>330 |
| 3.000 mm<br>120 in | kg<br>lb | | | *15.400<br>*33.100 | 12.050<br>26.000 | *11.400<br>*24.700 | 8.000<br>17.200 | 8.950<br>19.200 | 5.800<br>12.500 | *6.950<br>*15.300 | 4.700<br>10.300 | 8.670<br>340 |
| 1.500 mm<br>60 in | kg<br>lb | | | *16.900<br>*38.250 | 11.450<br>24.650 | 12.250<br>26.350 | 7.650<br>16.500 | 8.750<br>18.800 | 5.650<br>12.150 | 7.000<br>15.450 | 4.550<br>10.050 | 8.720<br>350 |
| 0 mm<br>0 in | kg<br>lb | | | *18.000<br>*39.800 | 11.200<br>24.150 | 12.050<br>25.850 | 7.450<br>16.100 | 8.650<br>18.550 | 5.500<br>11.900 | 7.200<br>15.850 | 4.650<br>10.250 | 8.510<br>340 |
| –1.500 mm<br>–60 in | kg<br>lb | *10.650<br>*24.300 | *10.650<br>*24.300 | *17.850<br>*38.750 | 11.200<br>24.100 | 11.950<br>25.700 | 7.400<br>15.950 | 8.600<br>18.500 | 5.500<br>11.850 | 7.850<br>17.300 | 5.050<br>11.150 | 8.010<br>320 |
| –3.000 mm<br>–120 in | kg<br>lb | *19.950<br>*45.500 | *19.950<br>*45.500 | *16.300<br>*35.250 | 11.350<br>24,350 | 12.050<br>25.850 | 7.450<br>16.100 | | | 9.300<br>20.600 | 5.950<br>13.150 | 7.170<br>280 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *13.000<br>*27.700 | 11.650<br>25.050 | | | | | *9.450<br>*20.750 | 8.100<br>18.200 | 5.820<br>230 |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | *19.000 | 18.850 | | | *7.300<br>*16.200 | *7.300<br>*16.200 | 6.680<br>260 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | *8.850<br>*19.350 | 8.700<br>18.700 | *8.350<br>*15.750 | 6.100<br>13.050 | *6.850<br>*15.150 | 5.850<br>12.950 | 7.710<br>310 |
| 4.500 mm<br>180 in | kg<br>lb | | | *12.200<br>*26.250 | *12.200<br>*26.250 | *9.950<br>*21.600 | 8.400<br>18.100 | *8.900<br>*19.450 | 6.000<br>12.900 | *6.800<br>*14.950 | 5.100<br>11.250 | 8.340<br>330 |
| 3.000 mm<br>120 in | kg<br>lb | | | *15.400<br>*33.100 | 12.100<br>26.150 | *11.400<br>*24.700 | 8.050<br>17.300 | 9.000<br>19.350 | 5.850<br>12.550 | *6.950<br>*15.300 | 4.700<br>10.400 | 8.670<br>340 |
| 1.500 mm<br>60 in | kg<br>lb | | | *16.900<br>*38.250 | 11.500<br>24.800 | 12.350<br>26.500 | 7.700<br>16.600 | 8.800<br>18.950 | 5.650<br>12.200 | 7.050<br>15.550 | 4.600<br>10.100 | 8.720<br>350 |
| 0 mm<br>0 in | kg<br>lb | | | *18.000<br>*39.800 | 11.300<br>24.300 | 12.100<br>26.000 | 7.500<br>16.200 | 8.700<br>18.700 | 5.550<br>11.950 | 7.250<br>16.000 | 4.700<br>10.350 | 8.510<br>340 |
| –1.500 mm<br>–60 in | kg<br>lb | *10.650<br>*24.300 | *10.650<br>*24.300 | *17.850<br>*38.750 | 11.250<br>24.250 | 12.050<br>25.850 | 7.450<br>16.050 | 8.650<br>18.600 | 5.550<br>11.900 | 7.900<br>17.450 | 5.100<br>11.200 | 8.010<br>320 |
| –3.000 mm<br>–120 in | kg<br>lb | *19.950<br>*45.500 | *19.950<br>*45.500 | *16.300<br>*35.250 | 11.400<br>24.500 | 12.100<br>26.050 | 7.500<br>16.200 | | | 9.350<br>20.700 | 5.950<br>13.200 | 7.170<br>280 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *13.000<br>*27.700 | 11.700<br>25.200 | | | | | *9.450<br>*20.750 | 8.150<br>18.300 | 5.820<br>230 |

* ISO 10567:2007

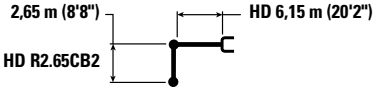
* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

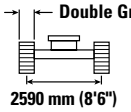
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

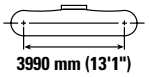
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



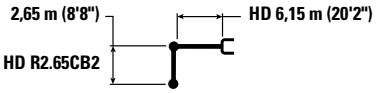



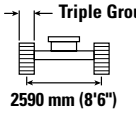



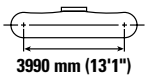

| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | | *19.000 | 18.900 | | | *7.300<br>*16.200 | 6.680<br>260 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | *8.850<br>*19.350 | 8.700<br>18.750 | *8.350<br>*15.750 | 6.100<br>13.100 | *6.850<br>*15.150 | 5.850<br>13.000 | 7.710<br>310 |
| 4.500 mm<br>180 in | kg<br>lb | | | *12.200<br>*26.250 | *12.200<br>*26.250 | *9.950<br>*21.600 | 8.400<br>18.150 | *8.900<br>*19.450 | 6.050<br>12.950 | *6.800<br>*14.950 | 5.100<br>11.250 | 8.340<br>330 |
| 3.000 mm<br>120 in | kg<br>lb | | | *15.400<br>*33.100 | 12.150<br>26.250 | *11.400<br>*24.700 | 8.050<br>17.350 | 9.050<br>19.400 | 5.850<br>12.600 | *6.950<br>*15.300 | 4.750<br>10.400 | 8.670<br>340 |
| 1.500 mm<br>60 in | kg<br>lb | | | *16.900<br>*38.250 | 11.550<br>24.900 | 12.400<br>26.600 | 7.750<br>16.650 | 8.850<br>19.000 | 5.700<br>12.250 | 7.100<br>15.600 | 4.600<br>10.150 | 8.720<br>350 |
| 0 mm<br>0 in | kg<br>lb | | | *18.000<br>*39.800 | 11.350<br>24,350 | 12.150<br>26.100 | 7.550<br>16.250 | 8.700<br>18.750 | 5.600<br>12.000 | 7.300<br>16.050 | 4.700<br>10.400 | 8.510<br>340 |
| –1.500 mm<br>–60 in | kg<br>lb | *10.650<br>*24.300 | *10.650<br>*24.300 | *17.850<br>*38.750 | 11.300<br>24.300 | 12.100<br>25.950 | 7.500<br>16.100 | 8.700<br>18.700 | 5.550<br>11.950 | 7.950<br>17.500 | 5.100<br>11.250 | 8.010<br>320 |
| –3.000 mm<br>–120 in | kg<br>lb | *19.950<br>*45.500 | *19.950<br>*45.500 | *16.300<br>*35.250 | 11.450<br>24.600 | 12.150<br>26.150 | 7.550<br>16.250 | | | 9.400<br>20.800 | 6.000<br>13.250 | 7.170<br>280 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *13.000<br>*27.700 | 11.750<br>25.300 | | | | | *9.450<br>*20.750 | 8.150<br>18.350 | 5.820<br>230 |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | | *19.000 | 18.900 | | | *7.300<br>*16.200 | 6.680<br>260 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | *8.850<br>*19.350 | 8.700<br>18.750 | *8.350<br>*15.750 | 6.100<br>13.100 | *6.850<br>*15.150 | 5.850<br>13.000 | 7.710<br>310 |
| 4.500 mm<br>180 in | kg<br>lb | | | *12.200<br>*26.250 | *12.200<br>*26.250 | *9.950<br>*21.600 | 8.400<br>18.150 | *8.900<br>*19.450 | 6.050<br>12.950 | *6.800<br>*14.950 | 5.100<br>11.250 | 8.340<br>330 |
| 3.000 mm<br>120 in | kg<br>lb | | | *15.400<br>*33.100 | 12.150<br>26.250 | *11.400<br>*24.700 | 8.050<br>17.350 | 9.050<br>19.400 | 5.850<br>12.600 | *6.950<br>*15.300 | 4.750<br>10.400 | 8.670<br>340 |
| 1.500 mm<br>60 in | kg<br>lb | | | *16.900<br>*38.250 | 11.550<br>24.900 | 12.400<br>26.600 | 7.750<br>16.700 | 8.850<br>19.000 | 5.700<br>12.250 | 7.100<br>15.600 | 4.600<br>10.150 | 8.720<br>350 |
| 0 mm<br>0 in | kg<br>lb | | | *18.000<br>*39.800 | 11.350<br>24,350 | 12.150<br>26.100 | 7.550<br>16.250 | 8.700<br>18.750 | 5.600<br>12.000 | 7.300<br>16.050 | 4.700<br>10.400 | 8.510<br>340 |
| –1.500 mm<br>–60 in | kg<br>lb | *10.650<br>*24.300 | *10.650<br>*24.300 | *17.850<br>*38.750 | 11.300<br>24.300 | 12.100<br>25.950 | 7.500<br>16.100 | 8.700<br>18.700 | 5.550<br>11.950 | 7.950<br>17.500 | 5.100<br>11.250 | 8.010<br>320 |
| –3.000 mm<br>–120 in | kg<br>lb | *19.950<br>*45.500 | *19.950<br>*45.500 | *16.300<br>*35.250 | 11.450<br>24.600 | 12.150<br>26.150 | 7.550<br>16.250 | | | 9.400<br>20.800 | 6.000<br>13.250 | 7.170<br>280 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *13.000<br>*27.700 | 11.750<br>25.300 | | | | | *9.450<br>*20.750 | 8.150<br>18.350 | 5.820<br>230 |

* ISO 10567:2007

* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

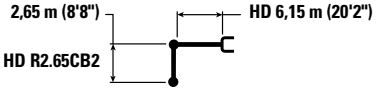
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

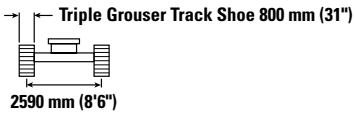
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD

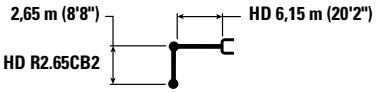


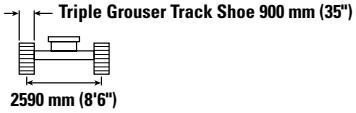



| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | *19.000 | *19.000 | | | *7.300<br>*16.200 | *7.300<br>*16.200 | 6.680<br>260 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | *8.850<br>*19.350 | 8.850<br>19.050 | *8.350<br>*15.750 | 6.200<br>13.350 | *6.850<br>*15.150 | 5.950<br>13.250 | 7.710<br>310 |
| 4.500 mm<br>180 in | kg<br>lb | | | *12.200<br>*26.250 | *12.200<br>*26.250 | *9.950<br>*21.600 | 8.550<br>18.450 | *8.900<br>*19.450 | 6.150<br>13.200 | *6.800<br>*14.950 | 5.200<br>11.500 | 8.340<br>330 |
| 3.000 mm<br>120 in | kg<br>lb | | | *15.400<br>*33.100 | 12.350<br>26.700 | *11.400<br>*24.700 | 8.200<br>17.650 | 9.200<br>19.750 | 5.950<br>12.850 | *6.950<br>*15.300 | 4.800<br>10.600 | 8.670<br>340 |
| 1.500 mm<br>60 in | kg<br>lb | | | *16.900<br>*38.250 | 11.750<br>25.350 | 12.600<br>27.100 | 7.900<br>17.000 | 9.000<br>19.400 | 5.800<br>12.500 | 7.250<br>15.900 | 4.700<br>10.350 | 8.720<br>350 |
| 0 mm<br>0 in | kg<br>lb | | | *18.000<br>*39.800 | 11.550<br>24.800 | 12.400<br>26.600 | 7.700<br>16.550 | 8.900<br>19.100 | 5.700<br>12.250 | 7.450<br>16.350 | 4.800<br>10.600 | 8.510<br>340 |
| –1.500 mm<br>–60 in | kg<br>lb | *10.650<br>*24.300 | *10.650<br>*24.300 | *17.850<br>*38.750 | 11.500<br>24.800 | 12.300<br>26.450 | 7.600<br>16.400 | 8.850<br>19.050 | 5.650<br>12.200 | 8.100<br>17.850 | 5.200<br>11.500 | 8.010<br>320 |
| –3.000 mm<br>–120 in | kg<br>lb | *19.950<br>*45.500 | *19.950<br>*45.500 | *16.300<br>*35.250 | 11.650<br>25.050 | *12.350<br>*26.600 | 7.700<br>16.550 | | | 9.550<br>21.200 | 6.100<br>13.500 | 7.170<br>280 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *13.000<br>*27.700 | 11.950<br>25.750 | | | | | *9.450<br>*20.750 | 8.300<br>18.700 | 5.820<br>230 |

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>300 in | kg<br>lb | | | | | *19.000 | *19.000 | | | *7.300<br>*16.200 | *7.300<br>*16.200 | 6.680<br>260 |
| 6.000 mm<br>240 in | kg<br>lb | | | | | *8.850<br>*19.350 | *8.850<br>19.250 | *8.350<br>*15.750 | 6.300<br>13.450 | *6.850<br>*15.150 | 6.000<br>13.400 | 7.710<br>310 |
| 4.500 mm<br>180 in | kg<br>lb | | | *12.200<br>*26.250 | *12.200<br>*26.250 | *9.950<br>*21.600 | 8.650<br>18.650 | *8.900<br>*19.450 | 6.200<br>13.300 | *6.800<br>*14.950 | 5.250<br>11.600 | 8.340<br>330 |
| 3.000 mm<br>120 in | kg<br>lb | | | *15.400<br>*33.100 | 12.500<br>26.950 | *11.400<br>*24.700 | 8.300<br>17.850 | 9.300<br>20.000 | 6.050<br>13.000 | *6.950<br>*15.300 | 4.900<br>10.750 | 8.670<br>340 |
| 1.500 mm<br>60 in | kg<br>lb | | | *16.900<br>*38.250 | 11.900<br>25.650 | *12.700<br>27.450 | 7.950<br>17.150 | 9.100<br>19.600 | 5.850<br>12.650 | 7.300<br>16.100 | 4.750<br>10.450 | 8.720<br>350 |
| 0 mm<br>0 in | kg<br>lb | | | *18.000<br>*39.800 | 11.650<br>25.100 | 12.550<br>26.950 | 7.750<br>16.750 | 9.000<br>19.350 | 5.750<br>12.400 | 7.500<br>16.550 | 4.850<br>10.700 | 8.510<br>340 |
| –1.500 mm<br>–60 in | kg<br>lb | *10.650<br>*24.300 | *10.650<br>*24.300 | *17.850<br>*38.750 | 11.650<br>25.050 | 12.450<br>26.800 | 7.700<br>16.600 | 8.950<br>19.300 | 5.750<br>12.350 | 8.200<br>18.050 | 5.250<br>11.600 | 8.010<br>320 |
| –3.000 mm<br>–120 in | kg<br>lb | *19.950<br>*45.500 | *19.950<br>*45.500 | *16.300<br>*35.250 | 11.800<br>25.350 | *12.350<br>*26.600 | 7.800<br>16.750 | | | 9.700<br>*21.400 | 6.200<br>13.700 | 7.170<br>280 |
| –4.500 mm<br>–180 in | kg<br>lb | | | *13.000<br>*27.700 | 12.100<br>26.000 | | | | | *9.450<br>*20.750 | 8.400<br>18.900 | 5.820<br>230 |

* ISO 10567:2007

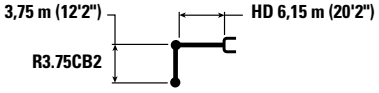
* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

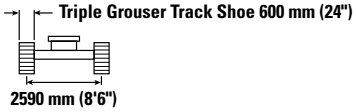
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/350 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *5.950<br>***12.000** | *5.950<br>***12.000** | | | *4.750<br>***10.500** | *4.750<br>***10.500** | 7.900<br>**310** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.150<br>***15.600** | 6.200<br>**13.350** | | | *4.550<br>***10.050** | *4.550<br>***10.050** | 8.790<br>**350** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *8.400<br>***18.200** | *8.400<br>***18.200** | *7.700<br>***16.850** | 6.050<br>**13.050** | *6.000<br>***11.900** | 4.550<br>**9.700** | *4.550<br>***10.000** | 4.250<br>**9.350** | 9.340<br>**370** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *12.850<br>***27.600** | 12.500<br>**26.950** | *10.000<br>***21.600** | 8.150<br>**17.550** | *8.550<br>***18.600** | 5.850<br>**12.600** | 6.800<br>**14.550** | 4.450<br>**9.500** | *4.650<br>***10.250** | 3.950<br>**8.750** | 9.640<br>**380** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *15.900<br>***34.250** | 11.700<br>**25.150** | *11.600<br>***25.050** | 7.750<br>**16.650** | 8.750<br>**18.850** | 5.650<br>**12.100** | 6.650<br>**14.300** | 4.300<br>**9.250** | *4.950<br>***10.850** | 3.850<br>**8.500** | 9.690<br>**380** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *6.750<br>***15.350** | *6.750<br>***15.350** | *17.700<br>***38.250** | 11.200<br>**24.050** | 12.000<br>**25.800** | 7.450<br>**16.000** | 8.550<br>**18.400** | 5.450<br>**11.750** | 6.550<br>**14.100** | 4.250<br>**9.100** | *5.400<br>***11.850** | 3.900<br>**8.600** | 9.500<br>**380** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.600<br>***14.750** | *6.600<br>***14.750** | *10.550<br>***23.900** | *10.550<br>***23.900** | *18.150<br>***39.300** | 11.000<br>**23.650** | 11.800<br>**25.400** | 7.250<br>**15.650** | 8.450<br>**18.150** | 5.350<br>**11.500** | 6.550 | 4.200 | *6.150<br>***13.600** | 4.150<br>**9.150** | 9.060<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *11.000<br>***24.600** | *11.000<br>***24.600** | *15.800<br>***35.800** | *15.800<br>***35.800** | *17.500<br>***37.850** | 11.000<br>**23.650** | 11.800<br>**25.300** | 7.250<br>**15.600** | 8.450<br>**18.150** | 5.350<br>**11.500** | | | 7.300<br>**16.200** | 4.700<br>**10.350** | 8.320<br>**330** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | *16.350 | *16.350 | *21.850<br>***47.050** | *21.850<br>***47.050** | *15.550<br>***33.450** | 11.150<br>**24.050** | *11.650<br>***24.900** | 7.350<br>**15.850** | | | | | *9.000<br>***19.850** | 5.800<br>**12.900** | 7.200<br>**280** |
| –6.000 mm<br>**–240 in** | kg<br>**lb** | | | | | *11.300<br>***23.600** | *11.300<br>***23.600** | | | | | | | *8.850<br>***21.900** | 8.800<br>***21.900** | 5.440<br>**190** |

* **ISO 10567:2007**

*Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

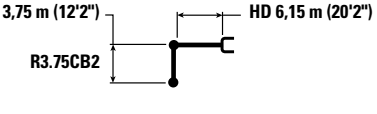
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

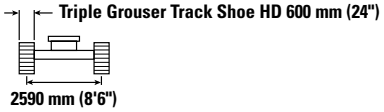
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/350 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *5.950<br>***12.000** | *5.950<br>***12.000** | | | *4.750<br>***10.500** | *4.750<br>***10.500** | 7.900<br>**310** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.150<br>***15.600** | 6.250<br>**13.400** | | | *4.550<br>***10.050** | *4.550<br>***10.050** | 8.790<br>**350** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *8.400<br>***18.200** | *8.400<br>***18.200** | *7.700<br>***16.850** | 6.100<br>**13.100** | *6.000<br>***11.900** | 4.550<br>**9.750** | *4.550<br>***10.000** | 4.250<br>**9.450** | 9.340<br>**370** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *12.850<br>***27.600** | 12.600<br>**27.100** | *10.000<br>***21.600** | 8.200<br>**17.650** | *8.550<br>***18.600** | 5.900<br>**12.650** | 6.850<br>**14.650** | 4.450<br>**9.550** | *4.650<br>***10.250** | 4.000<br>**8.800** | 9.640<br>**380** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *15.900<br>***34.250** | 11.750<br>**25.300** | *11.600<br>***25.050** | 7.800<br>**16.750** | 8.800<br>**18.950** | 5.650<br>**12.200** | 6.700<br>**14.400** | 4.350<br>**9.350** | *4.950<br>***10.850** | 3.900<br>**8.550** | 9.690<br>**380** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *6.750<br>***15.350** | *6.750<br>***15.350** | *17.700<br>***38.250** | 11.250<br>**24.200** | 12.100<br>**25.950** | 7.450<br>**16.100** | 8.600<br>**18.550** | 5.500<br>**11.800** | 6.600<br>**14.200** | 4.250<br>**9.150** | *5.400<br>***11.850** | 3.950<br>**8.700** | 9.500<br>**380** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.600<br>***14.750** | *6.600<br>***14.750** | *10.550<br>***23.900** | *10.550<br>***23.900** | *18.150<br>***39.300** | 11.050<br>**23.800** | 11.900<br>**25.550** | 7.300<br>**15.750** | 8.500<br>**18.300** | 5.400<br>**11.600** | 6.550 | 4.200 | *6.150<br>***13.600** | 4.200<br>**9.200** | 9.060<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *11.000<br>***24.600** | *11.000<br>***24.600** | *15.800<br>***35.800** | *15.800<br>***35.800** | *17.500<br>***37.850** | 11.050<br>**23.800** | 11.850<br>**25.500** | 7.300<br>**15.700** | 8.500<br>**18.300** | 5.400<br>**11.600** | | | 7.350<br>**16.300** | 4.700<br>**10.400** | 8.320<br>**330** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | *16.350 | *16.350 | *21.850<br>***47.050** | *21.850<br>***47.050** | *15.550<br>***33.450** | 11.250<br>**24.200** | *11.650<br>***24.900** | 7.400<br>**15.950** | | | | | *9.000<br>***19.850** | 5.850<br>**13.000** | 7.200<br>**280** |
| –6.000 mm<br>**–240 in** | kg<br>**lb** | | | | | *11.300<br>***23.600** | *11.300<br>***23.600** | | | | | | | *8.850<br>***21.900** | *8.850<br>***21.900** | 5.440<br>**190** |

* **ISO 10567:2007**

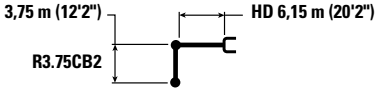
* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/350 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *5.950<br>***12.000** | *5.950<br>***12.000** | | | *4.750<br>***10.500** | *4.750<br>***10.500** | 7.900<br>**310** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.150<br>***15.600** | 6.250<br>**13.450** | | | *4.550<br>***10.050** | *4.550<br>***10.050** | 8.790<br>**350** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *8.400<br>***18.200** | *8.400<br>***18.200** | *7.700<br>***16.850** | 6.100<br>**13.150** | *6.000<br>***11.900** | 4.550<br>**9.800** | *4.550<br>***10.000** | 4.300<br>**9.450** | 9.340<br>**370** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *12.850<br>***27.600** | 12.650<br>**27.200** | *10.000<br>***21.600** | 8.200<br>**17.700** | *8.550<br>***18.600** | 5.900<br>**12.700** | 6.850<br>**14.700** | 4.450<br>**9.600** | *4.650<br>***10.250** | 4.000<br>**8.850** | 9.640<br>**380** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *15.900<br>***34.250** | 11.800<br>**25.400** | *11.600<br>***25.050** | 7.800<br>**16.800** | 8.850<br>**19.050** | 5.700<br>**12.250** | 6.750<br>**14.450** | 4.350<br>**9.350** | *4.950<br>***10.850** | 3.900<br>**8.600** | 9.690<br>**380** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *6.750<br>***15.350** | *6.750<br>***15.350** | *17.700<br>***38.250** | 11.300<br>**24.300** | 12.150<br>**26.050** | 7.500<br>**16.150** | 8.650<br>**18.600** | 5.500<br>**11.850** | 6.650<br>**14.250** | 4.250<br>**9.200** | *5.400<br>***11.850** | 3.950<br>**8.700** | 9.500<br>**380** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.600<br>***14.750** | *6.600<br>***14.750** | *10.550<br>***23.900** | *10.550<br>***23.900** | *18.150<br>***39.300** | 11.100<br>**23.850** | 11.950<br>**25.650** | 7.350<br>**15.800** | 8.550<br>**18.350** | 5.400<br>**11.650** | 6.600 | 4.250 | *6.150<br>***13.600** | 4.200<br>**9.250** | 9.060<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *11.000<br>***24.600** | *11.000<br>***24.600** | *15.800<br>***35.800** | *15.800<br>***35.800** | *17.500<br>***37.850** | 11.100<br>**23.900** | 11.900<br>**25.600** | 7.300<br>**15.750** | 8.550<br>**18.350** | 5.400<br>**11.650** | | | 7.400<br>**16.350** | 4.750<br>**10.450** | 8.320<br>**330** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | *16.350 | *16.350 | *21.850<br>***47.050** | *21.850<br>***47.050** | *15.550<br>***33.450** | 11.300<br>**24.300** | *11.650<br>***24.900** | 7.400<br>**16.000** | | | | | *9.000<br>***19.850** | 5.850<br>**13.050** | 7.200<br>**280** |
| –6.000 mm<br>**–240 in** | kg<br>**lb** | | | | | *11.300<br>***23.600** | *11.300<br>***23.600** | | | | | | | *8.850<br>***21.900** | *8.850<br>***21.900** | 5.440<br>**190** |

* **ISO 10567:2007**

*Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

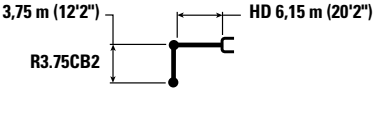
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

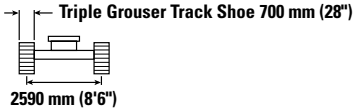
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

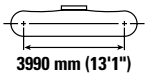
# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/350 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *5.950<br>***12.000** | *5.950<br>***12.000** | | | *4.750<br>***10.500** | *4.750<br>***10.500** | 7.900<br>**310** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.150<br>***15.600** | 6.250<br>**13.450** | | | *4.550<br>***10.050** | *4.550<br>***10.050** | 8.790<br>**350** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *8.400<br>***18.200** | *8.400<br>***18.200** | *7.700<br>***16.850** | 6.100<br>**13.150** | *6.000<br>***11.900** | 4.550<br>**9.800** | *4.550<br>***10.000** | 4.300<br>**9.450** | 9.340<br>**370** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *12.850<br>***27.600** | 12.650<br>**27.200** | *10.000<br>***21.600** | 8.200<br>**17.700** | *8.550<br>***18.600** | 5.900<br>**12.700** | 6.850<br>**14.700** | 4.450<br>**9.600** | *4.650<br>***10.250** | 4.000<br>**8.850** | 9.640<br>**380** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *15.900<br>***34.250** | 11.800<br>**25.400** | *11.600<br>***25.050** | 7.800<br>**16.800** | 8.850<br>**19.050** | 5.700<br>**12.250** | 6.750<br>**14.450** | 4.350<br>**9.350** | *4.950<br>***10.850** | 3.900<br>**8.600** | 9.690<br>**380** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *6.750<br>***15.350** | *6.750<br>***15.350** | *17.700<br>***38.250** | 11.300<br>**24.300** | 12.150<br>**26.050** | 7.500<br>**16.150** | 8.650<br>**18.600** | 5.500<br>**11.850** | 6.650<br>**14.250** | 4.250<br>**9.200** | *5.400<br>***11.850** | 3.950<br>**8.700** | 9.500<br>**380** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.600<br>***14.750** | *6.600<br>***14.750** | *10.550<br>***23.900** | *10.550<br>***23.900** | *18.150<br>***39.300** | 11.100<br>**23.850** | 11.950<br>**25.650** | 7.350<br>**15.800** | 8.550<br>**18.350** | 5.400<br>**11.650** | 6.600 | 4.250 | *6.150<br>***13.600** | 4.200<br>**9.250** | 9.060<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *11.000<br>***24.600** | *11.000<br>***24.600** | *15.800<br>***35.800** | *15.800<br>***35.800** | *17.500<br>***37.850** | 11.100<br>**23.900** | 11.900<br>**25.600** | 7.300<br>**15.750** | 8.550<br>**18.350** | 5.400<br>**11.650** | | | 7.400<br>**16.350** | 4.750<br>**10.450** | 8.320<br>**330** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | *16.350 | *16.350 | *21.850<br>***47.050** | *21.850<br>***47.050** | *15.550<br>***33.450** | 11.300<br>**24.300** | *11.650<br>***24.900** | 7.400<br>**16.000** | | | | | *9.000<br>***19.850** | 5.850<br>**13.050** | 7.200<br>**280** |
| –6.000 mm<br>**–240 in** | kg<br>**lb** | | | | | *11.300<br>***23.600** | *11.300<br>***23.600** | | | | | | | *8.850<br>***21.900** | *8.850<br>***21.900** | 5.440<br>**190** |

* **ISO 10567:2007**

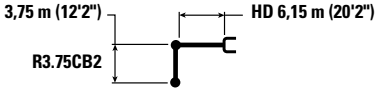
*Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

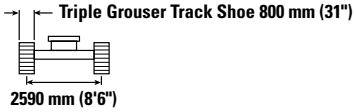
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Kapasitas Angkat Boom Penjangkau HD – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



| | | 1500 mm/60 in | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | 9000 mm/350 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | | | | | mm<br>in |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *5.950<br>***12.000** | *5.950<br>***12.000** | | | *4.750<br>***10.500** | *4.750<br>***10.500** | 7.900<br>**310** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | | | | | *7.150<br>***15.600** | 6.400<br>**13.700** | | | *4.550<br>***10.050** | *4.550<br>***10.050** | 8.790<br>**350** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | | | | | *8.400<br>***18.200** | *8.400<br>***18.200** | *7.700<br>***16.850** | 6.200<br>**13.400** | *6.000<br>***11.900** | 4.650<br>**9.950** | *4.550<br>***10.000** | 4.350<br>**9.650** | 9.340<br>**370** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | | | *12.850<br>***27.600** | *12.850<br>***27.600** | *10.000<br>***21.600** | 8.350<br>**18.000** | *8.550<br>***18.600** | 6.000<br>**12.950** | 7.000<br>**15.000** | 4.550<br>**9.800** | *4.650<br>***10.250** | 4.100<br>**9.000** | 9.640<br>**380** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | | | *15.900<br>***34.250** | 12.000<br>**25.850** | *11.600<br>***25.050** | 7.950<br>**17.100** | 9.000<br>**19.400** | 5.800<br>**12.450** | 6.850<br>**14.750** | 4.450<br>**9.550** | *4.950<br>***10.850** | 4.000<br>**8.750** | 9.690<br>**380** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *6.750<br>***15.350** | *6.750<br>***15.350** | *17.700<br>***38.250** | 11.500<br>**24.750** | 12.350<br>**26.550** | 7.650<br>**16.450** | 8.850<br>**19.000** | 5.600<br>**12.100** | 6.750<br>**14.550** | 4.350<br>**9.350** | *5.400<br>***11.850** | 4.050<br>**8.900** | 9.500<br>**380** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *6.600<br>***14.750** | *6.600<br>***14.750** | *10.550<br>***23.900** | *10.550<br>***23.900** | *18.150<br>***39.300** | 11.300<br>**24.300** | 12.200<br>**26.150** | 7.500<br>**16.100** | 8.700<br>**18.750** | 5.500<br>**11.850** | *6.650 | 4.300 | *6.150<br>***13.600** | 4.300<br>**9.450** | 9.060<br>**340** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *11.000<br>***24.600** | *11.000<br>***24.600** | *15.800<br>***35.800** | *15.800<br>***35.800** | *17.500<br>***37.850** | 11.300<br>**24,350** | 12.150<br>**26.100** | 7.450<br>**16.050** | 8.700<br>**18.750** | 5.500<br>**11.850** | | | *7.500<br>***16.650** | 4.850<br>**10.650** | 8.320<br>**330** |
| –4.500 mm<br>**–180 in** | kg<br>**lb** | *16.350 | *16.350 | *21.850<br>***47.050** | *21.850<br>***47.050** | *15.550<br>***33.450** | 11.500<br>**24.750** | *11.650<br>***24.900** | 7.550<br>**16.300** | | | | | *9.000<br>***19.850** | 5.950<br>**13.300** | 7.200<br>**280** |
| –6.000 mm<br>**–240 in** | kg<br>**lb** | | | | | *11.300<br>***23.600** | *11.300<br>***23.600** | | | | | | | *8.850<br>***21.900** | *8.850<br>***21.900** | 5.440<br>**190** |

* **ISO 10567:2007**

*Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

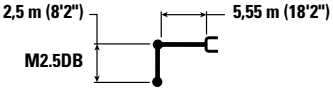
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

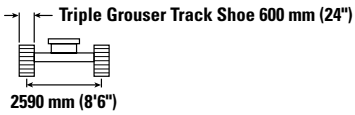
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

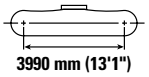
# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Massa – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD



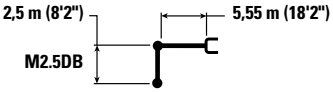



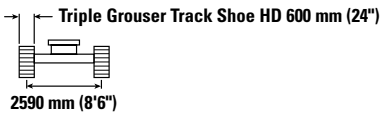



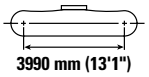

| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>**in** |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *8.600<br>***19.100** | *8.600<br>***19.100** | 5.510<br>**220** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | *9.600<br>***21.100** | 8.500<br>**18.300** | | | *8.000<br>***17.650** | 7.050<br>**15.800** | 6.720<br>**270** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | *12.250<br>***26.400** | *12.250<br>***26.400** | *10.400<br>***22.550** | 8.300<br>**17.850** | | | *7.950<br>***17.500** | 5.900<br>**13.100** | 7.440<br>**300** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | *15.150<br>***32.650** | 12.200<br>**26.300** | *11.650<br>***25.250** | 7.950<br>**17.150** | 8.850<br>**19.050** | 5.700<br>**12.300** | *8.250<br>***18.200** | 5.400<br>**11.850** | 7.810<br>**310** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | *17.550<br>***37.900** | 11.550<br>**24.900** | 12.300<br>**26.400** | 7.650<br>**16.500** | 8.700<br>**18.750** | 5.600<br>**12.000** | 8.100<br>**17.850** | 5.200<br>**11.500** | 7.870<br>**310** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *18.350<br>***39.800** | 11.300<br>**24.250** | 12.050<br>**25.900** | 7.450<br>**16.050** | 8.600<br>**18.550** | 5.500<br>**11.850** | 8.400<br>**18.500** | 5.350<br>**11.800** | 7.630<br>**300** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *17.800<br>***40.550** | *17.800<br>***40.550** | *17.750<br>***38.400** | 11.250<br>**24.150** | 12.000<br>**25.750** | 7.400<br>**15.950** | | | 9.400<br>**20.700** | 5.950<br>**13.150** | 7.070<br>**280** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *21.100<br>***45.700** | *21.100<br>***45.700** | *15.500<br>***33.400** | 11.400<br>**24.500** | *11.150 | 7.550 | | | *10.900<br>***23.950** | 7.400<br>**16.450** | 6.100<br>**240** |

## Kapasitas Angkat Boom Massa – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>**in** |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *8.600<br>***19.100** | *8.600<br>***19.100** | 5.510<br>**220** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | *9.600<br>***21.100** | 8.550<br>**18.400** | | | *8.000<br>***17.650** | 7.100<br>**15.850** | 6.720<br>**270** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | *12.250<br>***26.400** | *12.250<br>***26.400** | *10.400<br>***22.550** | 8.350<br>**17.950** | | | *7.950<br>***17.500** | 5.950<br>**13.200** | 7.440<br>**300** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | *15.150<br>***32.650** | 12.300<br>**26.450** | *11.650<br>***25.250** | 8.000<br>**17.250** | 8.900<br>**19.150** | 5.750<br>**12.350** | *8.250<br>***18.200** | 5.400<br>**11.950** | 7.810<br>**310** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | *17.550<br>***37.900** | 11.650<br>**25.050** | 12.350<br>**26.550** | 7.700<br>**16.600** | 8.750<br>**18.850** | 5.600<br>**12.100** | 8.150<br>**17.950** | 5.250<br>**11.550** | 7.870<br>**310** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *18.350<br>***39.800** | 11.350<br>**24.400** | 12.150<br>**26.050** | 7.500<br>**16.200** | 8.650<br>**18.650** | 5.550<br>**11.900** | 8.450<br>**18.600** | 5.400<br>**11.900** | 7.630<br>**300** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *17.800<br>***40.550** | *17.800<br>***40.550** | *17.750<br>***38.400** | 11.300<br>**24.300** | 12.050<br>**25.950** | 7.450<br>**16.050** | | | 9.450<br>**20.850** | 6.000<br>**13.200** | 7.070<br>**280** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *21.100<br>***45.700** | *21.100<br>***45.700** | *15.500<br>***33.400** | 11.450<br>**24.650** | *11.150 | 7.600 | | | *10.900<br>***23.950** | 7.450<br>**16.550** | 6.100<br>**240** |

* **ISO 10567:2007**

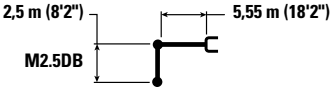
* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

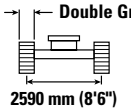
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Kapasitas Angkat Boom Massa – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD

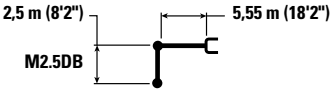


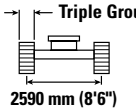



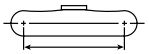
| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>**in** |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *8.600<br>***19.100** | *8.600<br>***19.100** | 5.510<br>**220** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | *9.600<br>***21.100** | 8.600<br>**18.450** | | | *8.000<br>***17.650** | 7.150<br>**15.950** | 6.720<br>**270** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | *12.250<br>***26.400** | *12.250<br>***26.400** | *10.400<br>***22.550** | 8.350<br>**18.000** | | | *7.950<br>***17.500** | 6.000<br>**13.250** | 7.440<br>**300** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | *15.150<br>***32.650** | 12.300<br>**26.550** | *11.650<br>***25.250** | 8.050<br>**17.300** | 8.950<br>**19.250** | 5.800<br>**12.400** | *8.250<br>***18.200** | 5.450<br>**12.000** | 7.810<br>**310** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | *17.550<br>***37.900** | 11.700<br>**25.150** | 12.400<br>**26.650** | 7.750<br>**16.650** | 8.800<br>**18.900** | 5.650<br>**12.150** | 8.200<br>**18.050** | 5.250<br>**11.600** | 7.870<br>**310** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *18.350<br>***39.800** | 11.400<br>**24.500** | 12.150<br>**26.150** | 7.550<br>**16.250** | 8.700<br>**18.750** | 5.550<br>**11.950** | 8.500<br>**18.700** | 5.450<br>**11.950** | 7.630<br>**300** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *17.800<br>***40.550** | *17.800<br>***40.550** | *17.750<br>***38.400** | 11.350<br>**24.400** | 12.100<br>**26.050** | 7.500<br>**16.150** | | | 9.500<br>**20.950** | 6.000<br>**13.250** | 7.070<br>**280** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *21.100<br>***45.700** | *21.100<br>***45.700** | *15.500<br>***33.400** | 11.500<br>**24.750** | *11.150 | 7.650 | | | *10.900<br>***23.950** | 7.500<br>**16.600** | 6.100<br>**240** |

## Kapasitas Angkat Boom Massa – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>**in** |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *8.600<br>***19.100** | *8.600<br>***19.100** | 5.510<br>**220** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | *9.600<br>***21.100** | 8.600<br>**18.450** | | | *8.000<br>***17.650** | 7.150<br>**15.950** | 6.720<br>**270** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | *12.250<br>***26.400** | *12.250<br>***26.400** | *10.400<br>***22.550** | 8.350<br>**18.000** | | | *7.950<br>***17.500** | 6.000<br>**13.250** | 7.440<br>**300** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | *15.150<br>***32.650** | 12.300<br>**26.550** | *11.650<br>***25.250** | 8.050<br>**17.300** | 8.950<br>**19.250** | 5.800<br>**12.400** | *8.250<br>***18.200** | 5.450<br>**12.000** | 7.810<br>**310** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | *17.550<br>***37.900** | 11.700<br>**25.150** | 12.400<br>**26.650** | 7.750<br>**16.650** | 8.800<br>**18.900** | 5.650<br>**12.150** | 8.200<br>**18.050** | 5.250<br>**11.600** | 7.870<br>**310** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *18.350<br>***39.800** | 11.400<br>**24.500** | 12.200<br>**26.150** | 7.550<br>**16.250** | 8.700<br>**18.750** | 5.550<br>**11.950** | 8.500<br>**18.700** | 5.450<br>**11.950** | 7.630<br>**300** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *17.800<br>***40.550** | *17.800<br>***40.550** | *17.750<br>***38.400** | 11.350<br>**24.400** | 12.100<br>**26.050** | 7.500<br>**16.150** | | | 9.500<br>**20.950** | 6.000<br>**13.250** | 7.070<br>**280** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *21.100<br>***45.700** | *21.100<br>***45.700** | *15.500<br>***33.400** | 11.500<br>**24.750** | *11.150 | 7.650 | | | *10.900<br>***23.950** | 7.500<br>**16.600** | 6.100<br>**240** |

* **ISO 10567:2007**

* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

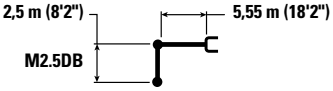
Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

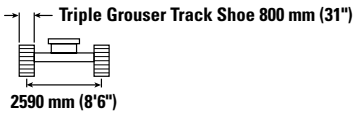
Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

# Spesifikasi Hydraulic Excavator 330

## Kapasitas Angkat Boom Massa – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD

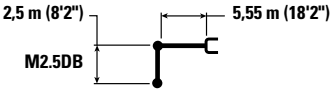


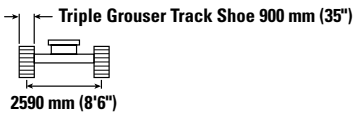



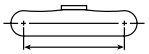
| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>**in** |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *8.600<br>***19.100** | *8.600<br>***19.100** | 5.510<br>**220** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | *9.600<br>***21.100** | 8.750<br>**18.750** | | | *8.000<br>***17.650** | 7.250<br>**16.200** | 6.720<br>**270** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | *12.250<br>***26.400** | *12.250<br>***26.400** | *10.400<br>***22.550** | 8.500<br>**18.300** | | | *7.950<br>***17.500** | 6.100<br>**13.450** | 7.440<br>**300** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | *15.150<br>***32.650** | 12.550<br>**27.000** | *11.650<br>***25.250** | 8.200<br>**17.650** | 9.150<br>**19.600** | 5.900<br>**12.650** | *8.250<br>***18.200** | 5.550<br>**12.200** | 7.810<br>**310** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | *17.550<br>***37.900** | 11.900<br>**25.600** | 12.650<br>**27.150** | 7.900<br>**16.950** | 8.950<br>**19.300** | 5.750<br>**12.350** | 8.350<br>**18.400** | 5.350<br>**11.800** | 7.870<br>**310** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *18.350<br>***39.800** | 11.600<br>**24.950** | 12.400<br>**26.650** | 7.700<br>**16.550** | 8.900<br>**19.100** | 5.650<br>**12.200** | 8.650<br>**19.050** | 5.550<br>**12.150** | 7.630<br>**300** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *17.800<br>***40.550** | *17.800<br>***40.550** | *17.750<br>***38.400** | 11.550<br>**24.850** | 12.350<br>**26.550** | 7.650<br>**16.450** | | | 9.650<br>**21.350** | 6.150<br>**13.500** | 7.070<br>**280** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *21.100<br>***45.700** | *21.100<br>***45.700** | *15.500<br>***33.400** | 11.700<br>**25.200** | *11.150 | 7.750 | | | *10.900<br>***23.950** | 7.600<br>**16.950** | 6.100<br>**240** |

## Kapasitas Angkat Boom Massa – Counterweight: 6700 kg (14.770 lb) – tanpa Bucket, Pengangkatan Berat: Aktif

Undercarriage Panjang HD




| | | 3000 mm/120 in | | 4500 mm/180 in | | 6000 mm/240 in | | 7500 mm/300 in | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | mm<br>**in** |
| 7.500 mm<br>**300 in** | kg<br>**lb** | | | | | | | | | *8.600<br>***19.100** | *8.600<br>***19.100** | 5.510<br>**220** |
| 6.000 mm<br>**240 in** | kg<br>**lb** | | | | | *9.600<br>***21.100** | 8.800<br>**18.950** | | | *8.000<br>***17.650** | 7.350<br>**16.350** | 6.720<br>**270** |
| 4.500 mm<br>**180 in** | kg<br>**lb** | | | *12.250<br>***26.400** | *12.250<br>***26.400** | *10.400<br>***22.550** | 8.600<br>**18.500** | | | *7.950<br>***17.500** | 6.150<br>**13.600** | 7.440<br>**300** |
| 3.000 mm<br>**120 in** | kg<br>**lb** | | | *15.150<br>***32.650** | 12.650<br>**27.300** | *11.650<br>***25.250** | 8.300<br>**17.800** | 9.250<br>**19.850** | 5.950<br>**12.800** | *8.250<br>***18.200** | 5.600<br>**12.350** | 7.810<br>**310** |
| 1.500 mm<br>**60 in** | kg<br>**lb** | | | *17.550<br>***37.900** | 12.000<br>**25.900** | 12.800<br>**27.450** | 7.950<br>**17.150** | 9.100<br>**19.500** | 5.800<br>**12.500** | 8.450<br>**18.600** | 5.450<br>**11.950** | 7.870<br>**310** |
| 0 mm<br>**0 in** | kg<br>**lb** | | | *18.350<br>***39.800** | 11.750<br>**25.250** | 12.550<br>**27.000** | 7.750<br>**16.750** | 9.000<br>**19.350** | 5.750<br>**12.350** | 8.750<br>**19.300** | 5.600<br>**12.300** | 7.630<br>**300** |
| –1.500 mm<br>**–60 in** | kg<br>**lb** | *17.800<br>***40.550** | *17.800<br>***40.550** | *17.750<br>***38.400** | 11.700<br>**25.150** | 12.500<br>**26.850** | 7.700<br>**16.650** | | | 9.800<br>**21.600** | 6.200<br>**13.700** | 7.070<br>**280** |
| –3.000 mm<br>**–120 in** | kg<br>**lb** | *21.100<br>***45.700** | *21.100<br>***45.700** | *15.500<br>***33.400** | 11.850<br>**25.500** | *11.150 | 7.850 | | | *10.900<br>***23.950** | 7.700<br>**17.100** | 6.100<br>**240** |

* **ISO 10567:2007**

* Menunjukkan bahwa beban dibatasi oleh kapasitas angkat hidraulik, bukan beban kemiringan. Beban di atas sesuai dengan standar peringkat kapasitas angkat hydraulic excavator ISO 10567:2007. Beban tidak melebihi 87% dari kapasitas angkat hidraulik atau 75% dari beban kemiringan. Bobot semua aksesori pengangkatan harus dikurangi dari kapasitas angkat di atas. Kapasitas angkat dihitung saat alat berat berada di permukaan penopang yang padat dan rata. Penggunaan titik attachment work tool untuk memegang/mengangkat objek, dapat memengaruhi kinerja pengangkatan alat berat.

Kapasitas angkat tetap dengan ±5% untuk semua track shoe yang tersedia.

Bacalah selalu Buku Petunjuk Pengoperasian dan Perawatan yang sesuai untuk mendapatkan informasi produk tertentu.

## Spesifikasi dan Kompatibilitas Bucket – Afrika/Timur Tengah

| | Linkage | Lebar | | Kapasitas | | Bobot | | Isian | Boom Penjangkau HD | | Boom Massa |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | in | m³ | yd³ | kg | lb | % | HD R3,2 (10'6") | HD R2.65 (8'8") | M2,5 (8'2") |
| **Pin-On (Tanpa Quick Coupler)** | | | | | | | | | | | |
| Tugas Umum | CB | 750 | 30 | 0,71 | 0,93 | 731 | 1.611 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 865 | 1.906 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 928 | 2.047 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.011 | 2.228 | 100 | ● | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.075 | 2.370 | 100 | ◉ | ● | |
| Tugas Berat | CB | 1.200 | 48 | 1,33 | 1,74 | 1.159 | 2.556 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.147 | 2.528 | 100 | ● | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.245 | 2.745 | 100 | ◉ | ● | |
| Tugas Berat | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ◉ | ● | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ⊖ | ◉ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ⊖ | ◉ | |
| Tugas Sulit | CB | 1.350 | 54 | 1,56 | 2,04 | 1.239 | 2.731 | 90 | ● | ● | |
| Tugas Umum | DB | 1.350 | 53 | 1,64 | 2,14 | 1.186 | 2.614 | 100 | | | ● |
| | DB | 1.650 | 65 | 2,12 | 2,77 | 1.366 | 3,012 | 100 | | | ● |
| | DB | 1.800 | 71 | 2,36 | 3,08 | 1.445 | 3.186 | 100 | | | ◉ |
| Tugas Berat | DB | 1.350 | 54 | 1,64 | 2,14 | 1.461 | 3.220 | 100 | | | ● |
| | DB | 1.500 | 60 | 1,88 | 2,46 | 1.556 | 3.430 | 100 | | | ● |
| | DB | 1.650 | 66 | 2,12 | 2,77 | 1.690 | 3.726 | 100 | | | ◉ |
| Tugas Sulit | DB | 1.500 | 60 | 1,91 | 2,50 | 1.677 | 3.696 | 90 | | | ● |
| | DB | 1.650 | 66 | 2,15 | 2,81 | 1.815 | 4.002 | 90 | | | ● |
| Beban maksimum dengan pin-on (muatan + bucket) | | | | | | | | kg | 4.370 | 4.880 | 5.760 |
| | | | | | | | | lb | 9.634 | 10.759 | 12.699 |
| **Dengan Pin Grabber Quick Coupler** | | | | | | | | | | | |
| Tugas Umum | CB | 750 | 30 | 0,71 | 0,93 | 731 | 1.611 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 865 | 1.906 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 928 | 2.047 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.011 | 2.228 | 100 | ◉ | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.075 | 2.370 | 100 | ⊖ | ◉ | |
| Tugas Berat | CB | 1.200 | 48 | 1,33 | 1,74 | 1.159 | 2.556 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.147 | 2.528 | 100 | ◉ | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.245 | 2.745 | 100 | ⊖ | ◉ | |
| Tugas Berat | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ⊖ | ◉ | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ○ | ⊖ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ○ | ⊖ | |
| Tugas Sulit | CB | 1.350 | 54 | 1,56 | 2,04 | 1.239 | 2.731 | 90 | ◉ | ● | |
| Tugas Umum | DB | 1.350 | 53 | 1,64 | 2,14 | 1.186 | 2.614 | 100 | | | ● |
| | DB | 1.650 | 65 | 2,12 | 2,77 | 1.366 | 3,012 | 100 | | | ◉ |
| | DB | 1.800 | 71 | 2,36 | 3,08 | 1.445 | 3.186 | 100 | | | ⊖ |
| Tugas Berat | DB | 1.350 | 54 | 1,64 | 2,14 | 1.461 | 3.220 | 100 | | | ● |
| | DB | 1.500 | 60 | 1,88 | 2,46 | 1.556 | 3.430 | 100 | | | ◉ |
| | DB | 1.650 | 66 | 2,12 | 2,77 | 1.690 | 3.726 | 100 | | | ⊖ |
| Tugas Sulit | DB | 1.500 | 60 | 1,91 | 2,50 | 1.677 | 3.696 | 90 | | | ● |
| | DB | 1.650 | 66 | 2,15 | 2,81 | 1.815 | 4.002 | 90 | | | ◉ |
| Beban maksimum dengan coupler (muatan + bucket) | | | | | | | | kg | 3.844 | 4.354 | 5.234 |
| | | | | | | | | lb | 8.474 | 9.598 | 11.538 |

Beban di atas memenuhi standar hydraulic excavator EN474-5:2022/AC:2022, tidak melebihi 87% kapasitas pengangkatan hidraulik atau 75% kapasitas jungkit, dengan linkage depan dipanjangkan sepenuhnya di permukaan tanah dan dengan bucket ditekuk.

Kapasitas berdasarkan ISO 7451:2007.

Bobot bucket dengan tip Tugas Umum.

**Kerapatan Material Maksimum:**

- ● 2100 kg/m³ (3500 lb/yd³)
- ◉ 1800 kg/m³ (3000 lb/yd³)
- ⊖ 1500 kg/m³ (2500 lb/yd³)
- ○ 1200 kg/m³ (2000 lb/yd³)

Caterpillar menganjurkan penggunaan work tool yang tepat untuk memaksimalkan nilai yang diterima pelanggan dari produk kami. Penggunaan work tool, termasuk bucket, di luar rekomendasi atau spesifikasi Caterpillar dalam hal bobot, dimensi, aliran, tekanan, dll. dapat menghasilkan kinerja yang kurang optimal, termasuk tetapi tidak terbatas pada berkurangnya produksi, stabilitas, keandalan, dan ketahanan komponen. Penggunaan work tool yang tidak tepat dapat menyebabkan pengelupasan, cungkilan, puntiran, dan/atau terkena beban berat yang akan mengurangi masa pakai boom dan stick.

# Spesifikasi Hydraulic Excavator 330

## Spesifikasi dan Kompatibilitas Bucket – Eurasia

| | Linkage | Lebar | | Kapasitas | | Bobot | | Isian | Boom Penjangkau HD | | | Boom Massa |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | in | m³ | yd³ | kg | lb | % | HD R3,2 (10'6") | HD R2.65 (8'8") | R3.75 (12'2") | M2,5 (8'2") |
| **Pin-On (Tanpa Quick Coupler)** | | | | | | | | | | | | |
| Tugas Umum | CB | 750 | 30 | 0,71 | 0,93 | 731 | 1.611 | 100 | ● | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 865 | 1.906 | 100 | ● | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 928 | 2.047 | 100 | ● | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.011 | 2.228 | 100 | ● | ● | ◉ | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.075 | 2.370 | 100 | ◉ | ● | ⊖ | |
| | CB | 1.700 | 67 | 2,00 | 2,60 | 1.274 | 2.809 | 100 | ⊖ | ◉ | ○ | |
| Tugas Berat | CB | 1.350 | 54 | 1,54 | 2,02 | 1.147 | 2.528 | 100 | ● | ● | ◉ | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.245 | 2.745 | 100 | ◉ | ● | ⊖ | |
| | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ◉ | ● | ◉ | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ | ⊖ | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ⊖ | ◉ | ○ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ⊖ | ◉ | ○ | |
| Tugas Sulit | CB | 1.350 | 54 | 1,56 | 2,04 | 1.239 | 2.731 | 90 | ● | ● | ◉ | |
| Tugas Umum | DB | 1.350 | 53 | 1,64 | 2,14 | 1.186 | 2.614 | 100 | | | | ● |
| | DB | 1.650 | 65 | 2,12 | 2,77 | 1.366 | 3,012 | 100 | | | | ● |
| | DB | 1.800 | 71 | 2,36 | 3,08 | 1.445 | 3.186 | 100 | | | | ◉ |
| Tugas Berat | DB | 1.350 | 54 | 1,64 | 2,14 | 1.461 | 3.220 | 100 | | | | ● |
| | DB | 1.500 | 60 | 1,88 | 2,46 | 1.556 | 3.430 | 100 | | | | ● |
| | DB | 1.650 | 66 | 2,12 | 2,77 | 1.690 | 3.726 | 100 | | | | ◉ |
| Tugas Sulit | DB | 1.500 | 60 | 1,91 | 2,50 | 1.677 | 3.696 | 90 | | | | ● |
| | DB | 1.650 | 66 | 2,15 | 2,81 | 1.815 | 4.002 | 90 | | | | ● |
| Beban maksimum dengan pin-on (muatan + bucket) | | | | | | | | kg | 4.370 | 4.880 | 4.016 | 5.760 |
| | | | | | | | | lb | 9.634 | 10.759 | 8.854 | 12.699 |
| **Dengan Pin Grabber Quick Coupler** | | | | | | | | | | | | |
| Tugas Umum | CB | 750 | 30 | 0,71 | 0,93 | 731 | 1.611 | 100 | ● | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 865 | 1.906 | 100 | ● | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 928 | 2.047 | 100 | ● | ● | ◉ | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.011 | 2.228 | 100 | ◉ | ● | ⊖ | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.075 | 2.370 | 100 | ⊖ | ◉ | ○ | |
| | CB | 1.700 | 67 | 2,00 | 2,60 | 1.274 | 2.809 | 100 | ○ | ⊖ | ◇ | |
| Tugas Berat | CB | 1.350 | 54 | 1,54 | 2,02 | 1.147 | 2.528 | 100 | ◉ | ● | ⊖ | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.245 | 2.745 | 100 | ⊖ | ◉ | ○ | |
| | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ⊖ | ◉ | ○ | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ | ○ | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ○ | ⊖ | ◇ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ○ | ⊖ | ◇ | |
| Tugas Sulit | CB | 1.350 | 54 | 1,56 | 2,04 | 1.239 | 2.731 | 90 | ◉ | ● | ⊖ | |
| Tugas Umum | DB | 1.350 | 53 | 1,64 | 2,14 | 1.186 | 2.614 | 100 | | | | ● |
| | DB | 1.650 | 65 | 2,12 | 2,77 | 1.366 | 3,012 | 100 | | | | ◉ |
| | DB | 1.800 | 71 | 2,36 | 3,08 | 1.445 | 3.186 | 100 | | | | ⊖ |
| Tugas Berat | DB | 1.350 | 54 | 1,64 | 2,14 | 1.461 | 3.220 | 100 | | | | ● |
| | DB | 1.500 | 60 | 1,88 | 2,46 | 1.556 | 3.430 | 100 | | | | ◉ |
| | DB | 1.650 | 66 | 2,12 | 2,77 | 1.690 | 3.726 | 100 | | | | ⊖ |
| Tugas Sulit | DB | 1.500 | 60 | 1,91 | 2,50 | 1.677 | 3.696 | 90 | | | | ● |
| | DB | 1.650 | 66 | 2,15 | 2,81 | 1.815 | 4.002 | 90 | | | | ◉ |
| Beban maksimum dengan coupler (muatan + bucket) | | | | | | | | kg | 3.844 | 4.354 | 3.490 | 5.234 |
| | | | | | | | | lb | 8.474 | 9.598 | 7,694 | 11.538 |

Beban di atas memenuhi standar hydraulic excavator EN474-5:2022/AC:2022, tidak melebihi 87% kapasitas pengangkatan hidraulik atau 75% kapasitas jungkit, dengan linkage depan dipanjangkan sepenuhnya di permukaan tanah dan dengan bucket ditekuk.

Kapasitas berdasarkan ISO 7451:2007.

Bobot bucket dengan tip Tugas Umum.

**Kerapatan Material Maksimum:**

- ● 2100 kg/m³ (3500 lb/yd³)
- ◉ 1800 kg/m³ (3000 lb/yd³)
- ⊖ 1500 kg/m³ (2500 lb/yd³)
- ○ 1200 kg/m³ (2000 lb/yd³)
- ◇ 900 kg/m³ (1500 lb/yd³)

Caterpillar menganjurkan penggunaan work tool yang tepat untuk memaksimalkan nilai yang diterima pelanggan dari produk kami. Penggunaan work tool, termasuk bucket, di luar rekomendasi atau spesifikasi Caterpillar dalam hal bobot, dimensi, aliran, tekanan, dll. dapat menghasilkan kinerja yang kurang optimal, termasuk tetapi tidak terbatas pada berkurangnya produksi, stabilitas, keandalan, dan ketahanan komponen. Penggunaan work tool yang tidak tepat dapat menyebabkan pengelupasan, cungkilan, puntiran, dan/atau terkena beban berat yang akan mengurangi masa pakai boom dan stick.

## Spesifikasi dan Kompatibilitas Bucket – Kepulauan Pasifik

| | Linkage | Lebar | | Kapasitas | | Bobot | | Isian | Boom Penjangkau HD | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | in | m³ | yd³ | kg | lb | % | HD R3,2 (10'6") | HD R2.65 (8'8") |
| **Pin-On (Tanpa Quick Coupler)** | | | | | | | | | | |
| Tugas Umum | CB | 600 | 24 | 0,52 | 0,68 | 659 | 1.454 | 100 | ● | ● |
| | CB | 750 | 30 | 0,71 | 0,93 | 726 | 1.601 | 100 | ● | ● |
| | CB | 1.000 | 40 | 1,03 | 1,35 | 835 | 1.841 | 100 | ● | ● |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.005 | 2.216 | 100 | ● | ● |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.069 | 2.357 | 100 | ◉ | ● |
| | CB | 1.600 | 63 | 1,86 | 2,43 | 1.099 | 2.423 | 100 | ◉ | ● |
| Tugas Berat | CB | 1.200 | 48 | 1,33 | 1,74 | 1.096 | 2.417 | 100 | ● | ● |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.196 | 2.637 | 100 | ● | ● |
| | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ◉ | ● |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ◉ | ● |
| Beban maksimum dengan pin-on (muatan + bucket) | | | | | | | | kg | 4370 | 4880 |
| | | | | | | | | lb | 9634 | 10.759 |
| **Dengan Pin Grabber Quick Coupler** | | | | | | | | | | |
| Tugas Umum | CB | 600 | 24 | 0,52 | 0,68 | 659 | 1.454 | 100 | ● | ● |
| | CB | 750 | 30 | 0,71 | 0,93 | 726 | 1.601 | 100 | ● | ● |
| | CB | 1.000 | 40 | 1,03 | 1,35 | 835 | 1.841 | 100 | ● | ● |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.005 | 2.216 | 100 | ◉ | ● |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.069 | 2.357 | 100 | ⊖ | ◉ |
| | CB | 1.600 | 63 | 1,86 | 2,43 | 1.099 | 2.423 | 100 | ⊖ | ◉ |
| Tugas Berat | CB | 1.200 | 48 | 1,33 | 1,74 | 1.096 | 2.417 | 100 | ● | ● |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.196 | 2.637 | 100 | ◉ | ● |
| | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ⊖ | ◉ |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ |
| Beban maksimum dengan coupler (muatan + bucket) | | | | | | | | kg | 3844 | 4354 |
| | | | | | | | | lb | 8474 | 9598 |

Beban di atas memenuhi standar hydraulic excavator EN474-5:2022/AC:2022, tidak melebihi 87% kapasitas pengangkatan hidraulik atau 75% kapasitas jungkit, dengan linkage depan dipanjangkan sepenuhnya di permukaan tanah dan dengan bucket ditekuk.

Kapasitas berdasarkan ISO 7451:2007.

Bobot bucket dengan tip Tugas Umum.

**Kerapatan Material Maksimum:**

● 2100 kg/m³ (3500 lb/yd³)

◉ 1800 kg/m³ (3000 lb/yd³)

⊖ 1500 kg/m³ (2500 lb/yd³)

Caterpillar menganjurkan penggunaan work tool yang tepat untuk memaksimalkan nilai yang diterima pelanggan dari produk kami. Penggunaan work tool, termasuk bucket, di luar rekomendasi atau spesifikasi Caterpillar dalam hal bobot, dimensi, aliran, tekanan, dll. dapat menghasilkan kinerja yang kurang optimal, termasuk tetapi tidak terbatas pada berkurangnya produksi, stabilitas, keandalan, dan ketahanan komponen. Penggunaan work tool yang tidak tepat dapat menyebabkan pengelupasan, cungkilan, puntiran, dan/atau terkena beban berat yang akan mengurangi masa pakai boom dan stick.

# Spesifikasi Hydraulic Excavator 330

## Spesifikasi dan Kompatibilitas Bucket – Amerika Selatan

| | Linkage | Lebar | | Kapasitas | | Bobot | | Isian | Boom Penjangkau HD | | Boom Massa |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | in | m³ | yd³ | kg | lb | % | HD R3,2 (10'6") | HD R2.65 (8'8") | M2,5 (8'2") |
| **Pin-On (Tanpa Quick Coupler)** | | | | | | | | | | | |
| Kapasitas Tugas Umum | CB | 600 | 24 | 0,63 | 0,83 | 724 | 1.597 | 100 | ● | ● | |
| | CB | 750 | 30 | 0,86 | 1,13 | 811 | 1,788 | 100 | ● | ● | |
| | CB | 900 | 36 | 1,09 | 1,43 | 908 | 2,002 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,34 | 1,75 | 980 | 2,161 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,58 | 2,07 | 1.072 | 2.363 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,83 | 2,40 | 1.166 | 2,570 | 100 | ◉ | ● | |
| Kapasitas Tugas Umum – Tip Lebar | CB | 600 | 24 | 0,63 | 0,83 | 749 | 1,652 | 100 | ● | ● | |
| | CB | 750 | 30 | 0,86 | 1,13 | 845 | 1,863 | 100 | ● | ● | |
| | CB | 900 | 36 | 1,09 | 1,43 | 942 | 2.077 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,34 | 1,75 | 1.022 | 2,253 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,58 | 2,07 | 1.123 | 2,475 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,83 | 2,40 | 1.224 | 2.698 | 100 | ◉ | ● | |
| Tugas Berat | CB | 600 | 24 | 0,52 | 0,68 | 733 | 1,616 | 100 | ● | ● | |
| | CB | 750 | 30 | 0,71 | 0,93 | 851 | 1.876 | 100 | ● | ● | |
| | CB | 900 | 36 | 0,91 | 1,19 | 945 | 2.084 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 1.041 | 2,295 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 1.112 | 2,452 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.212 | 2,672 | 100 | ● | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.306 | 2.879 | 100 | ◉ | ● | |
| | CB | 1.650 | 66 | 1,97 | 2,58 | 1.383 | 3,048 | 100 | ⊖ | ◉ | |
| Tugas Berat | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ◉ | ● | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ◉ | ● | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ⊖ | ◉ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ⊖ | ◉ | |
| Daya Tugas Berat | CB | 1.050 | 42 | 1,12 | 1,47 | 1.070 | 2,360 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,73 | 1.148 | 2,532 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,53 | 2,01 | 1.253 | 2,762 | 100 | ● | ● | |
| Tugas Sulit | CB | 600 | 24 | 0,52 | 0,68 | 755 | 1,665 | 90 | ● | ● | |
| | CB | 750 | 30 | 0,71 | 0,93 | 915 | 2.017 | 90 | ● | ● | |
| | CB | 900 | 36 | 0,91 | 1,19 | 1.000 | 2.204 | 90 | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 1.099 | 2,424 | 90 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 1.177 | 2,596 | 90 | ● | ● | |
| Tugas Umum | DB | 1.350 | 53 | 1,64 | 2,14 | 1.186 | 2.614 | 100 | | | ● |
| | DB | 1.650 | 65 | 2,12 | 2,77 | 1.366 | 3,012 | 100 | | | ● |
| | DB | 1.800 | 71 | 2,36 | 3,08 | 1.445 | 3.186 | 100 | | | ◉ |
| Tugas Berat | DB | 1.500 | 60 | 1,88 | 2,46 | 1.646 | 3.629 | 100 | | | ● |
| Pinggiran Spade Tugas Sulit | DB | 1.500 | 60 | 1,91 | 2,50 | 1.677 | 3.696 | 90 | | | ● |
| | DB | 1.650 | 66 | 2,15 | 2,81 | 1.815 | 4.002 | 90 | | | ● |
| Beban maksimum dengan pin-on (muatan + bucket) | | | | | | | | kg | 4.450 | 4.965 | 5.795 |
| | | | | | | | | lb | 9.811 | 10.946 | 12.776 |

Beban di atas memenuhi standar hydraulic excavator EN474-5:2022/AC:2022, tidak melebihi 87% kapasitas pengangkatan hidraulik atau 75% kapasitas jungkit, dengan linkage depan dipanjangkan sepenuhnya di permukaan tanah dan dengan bucket ditekuk.

Kapasitas berdasarkan ISO 7451:2007.

Bobot bucket dengan tip Tugas Umum.

**Kerapatan Material Maksimum:**

● 2100 kg/m³ (3500 lb/yd³)

◉ 1800 kg/m³ (3000 lb/yd³)

⊖ 1500 kg/m³ (2500 lb/yd³)

Caterpillar menganjurkan penggunaan work tool yang tepat untuk memaksimalkan nilai yang diterima pelanggan dari produk kami. Penggunaan work tool, termasuk bucket, di luar rekomendasi atau spesifikasi Caterpillar dalam hal bobot, dimensi, aliran, tekanan, dll. dapat menghasilkan kinerja yang kurang optimal, termasuk tetapi tidak terbatas pada berkurangnya produksi, stabilitas, keandalan, dan ketahanan komponen. Penggunaan work tool yang tidak tepat dapat menyebabkan pengelupasan, cungkilan, puntiran, dan/atau terkena beban berat yang akan mengurangi masa pakai boom dan stick.

*(bersambung ke halaman berikutnya)*

## Spesifikasi dan Kompatibilitas Bucket – Amerika Selatan *(lanjutan)*

| | Linkage | Lebar | | Kapasitas | | Bobot | | Isian | Boom Penjangkau HD | | Boom Massa |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | in | m³ | yd³ | kg | lb | % | HD R3,2 (10'6") | HD R2.65 (8'8") | M2,5 (8'2") |
| **Dengan Pin Grabber Quick Coupler** | | | | | | | | | | | |
| Kapasitas Tugas Umum | CB | 600 | 24 | 0,63 | 0,83 | 724 | 1.597 | 100 | ● | ● | |
| | CB | 750 | 30 | 0,86 | 1,13 | 811 | 1,788 | 100 | ● | ● | |
| | CB | 900 | 36 | 1,09 | 1,43 | 908 | 2,002 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,34 | 1,75 | 980 | 2,161 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,58 | 2,07 | 1.072 | 2.363 | 100 | ◉ | ● | |
| | CB | 1.350 | 54 | 1,83 | 2,40 | 1.166 | 2,570 | 100 | ⊖ | ◉ | |
| Kapasitas Tugas Umum – Tip Lebar | CB | 600 | 24 | 0,63 | 0,83 | 749 | 1,652 | 100 | ● | ● | |
| | CB | 750 | 30 | 0,86 | 1,13 | 845 | 1,863 | 100 | ● | ● | |
| | CB | 900 | 36 | 1,09 | 1,43 | 942 | 2.077 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,34 | 1,75 | 1.022 | 2,253 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,58 | 2,07 | 1.123 | 2,475 | 100 | ◉ | ● | |
| | CB | 1.350 | 54 | 1,83 | 2,40 | 1.224 | 2.698 | 100 | ⊖ | ◉ | |
| Tugas Berat | CB | 600 | 24 | 0,52 | 0,68 | 733 | 1,616 | 100 | ● | ● | |
| | CB | 750 | 30 | 0,71 | 0,93 | 851 | 1.876 | 100 | ● | ● | |
| | CB | 900 | 36 | 0,91 | 1,19 | 945 | 2.084 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 1.041 | 2,295 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 1.112 | 2,452 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,54 | 2,02 | 1.212 | 2,672 | 100 | ◉ | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.306 | 2.879 | 100 | ⊖ | ◉ | |
| | CB | 1.650 | 66 | 1,97 | 2,58 | 1.383 | 3,048 | 100 | ○ | ⊖ | |
| Tugas Berat | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ⊖ | ◉ | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ○ | ⊖ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ○ | ⊖ | |
| Daya Tugas Berat | CB | 1.050 | 42 | 1,12 | 1,47 | 1.070 | 2,360 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,73 | 1.148 | 2,532 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,53 | 2,01 | 1.253 | 2,762 | 100 | ◉ | ● | |
| Tugas Berat | CB | 750 | 30 | 0,70 | 0,91 | 879 | 1.938 | 100 | ● | ● | |
| | CB | 1.050 | 42 | 1,08 | 1,42 | 1.110 | 2,448 | 100 | ● | ● | |
| | CB | 1.200 | 48 | 1,28 | 1,68 | 1.191 | 2.626 | 100 | ● | ● | |
| | CB | 1.350 | 54 | 1,49 | 1,94 | 1.299 | 2.864 | 100 | ◉ | ● | |
| | CB | 1.500 | 60 | 1,69 | 2,21 | 1.406 | 3,099 | 100 | ⊖ | ◉ | |
| Tugas Sulit | CB | 600 | 24 | 0,52 | 0,68 | 755 | 1,665 | 90 | ● | ● | |
| | CB | 750 | 30 | 0,71 | 0,93 | 915 | 2.017 | 90 | ● | ● | |
| | CB | 900 | 36 | 0,91 | 1,19 | 1.000 | 2.204 | 90 | ● | ● | |
| | CB | 1.050 | 42 | 1,12 | 1,46 | 1.099 | 2,424 | 90 | ● | ● | |
| | CB | 1.200 | 48 | 1,33 | 1,74 | 1.177 | 2,596 | 90 | ● | ● | |
| Tugas Sulit | CB | 600 | 24 | 0,51 | 0,66 | 832 | 1,835 | 90 | ● | ● | |
| | CB | 900 | 36 | 0,88 | 1,16 | 1.062 | 2.341 | 90 | ● | ● | |
| | CB | 1.050 | 42 | 1,08 | 1,42 | 1.170 | 2,580 | 90 | ● | ● | |
| | CB | 1.200 | 48 | 1,28 | 1,68 | 1.257 | 2,772 | 90 | ● | ● | |
| Tugas Berat | DB | 1.500 | 60 | 1,88 | 2,46 | 1.646 | 3.629 | 100 | | | ◉ |
| Pinggiran Spade Tugas Sulit | DB | 1.500 | 60 | 1,91 | 2,50 | 1.677 | 3.696 | 90 | | | ● |
| | DB | 1.650 | 66 | 2,15 | 2,81 | 1.815 | 4.002 | 90 | | | ◉ |
| Beban maksimum dengan coupler (muatan + bucket) | | | | | | | | kg | 3.924 | 4.439 | 5.269 |
| | | | | | | | | lb | 8.650 | 9,786 | 11.616 |

Beban di atas memenuhi standar hydraulic excavator EN474-5:2022/AC:2022, tidak melebihi 87% kapasitas pengangkatan hidraulik atau 75% kapasitas jungkit, dengan linkage depan dipanjangkan sepenuhnya di permukaan tanah dan dengan bucket ditekuk.

Kapasitas berdasarkan ISO 7451:2007.

Bobot bucket dengan tip Tugas Umum.

**Kerapatan Material Maksimum:**

- ● 2100 kg/m³ (3500 lb/yd³)
- ◉ 1800 kg/m³ (3000 lb/yd³)
- ⊖ 1500 kg/m³ (2500 lb/yd³)
- ○ 1200 kg/m³ (2000 lb/yd³)

Caterpillar menganjurkan penggunaan work tool yang tepat untuk memaksimalkan nilai yang diterima pelanggan dari produk kami. Penggunaan work tool, termasuk bucket, di luar rekomendasi atau spesifikasi Caterpillar dalam hal bobot, dimensi, aliran, tekanan, dll. dapat menghasilkan kinerja yang kurang optimal, termasuk tetapi tidak terbatas pada berkurangnya produksi, stabilitas, keandalan, dan ketahanan komponen. Penggunaan work tool yang tidak tepat dapat menyebabkan pengelupasan, cungkilan, puntiran, dan/atau terkena beban berat yang akan mengurangi masa pakai boom dan stick.

# Spesifikasi Hydraulic Excavator 330

## Spesifikasi dan Kompatibilitas Bucket – Asia Tenggara, Hong Kong, Taiwan, India

| | Linkage | Lebar | | Kapasitas | | Bobot | | Isian | Boom Penjangkau HD | | Boom Massa |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | mm | in | m³ | yd³ | kg | lb | % | HD R3,2 (10'6") | HD R2.65 (8'8") | M2,5 (8'2") |
| **Pin-On (Tanpa Quick Coupler)** | | | | | | | | | | | |
| Tugas Umum | CB | 1.700 | 67 | 2,00 | 2,60 | 1.274 | 2.809 | 100 | ⊖ | ◉ | |
| Tugas Berat | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ◉ | ● | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ◉ | ● | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ⊖ | ◉ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ⊖ | ◉ | |
| Tugas Berat | CB | 1.250 | 49 | 1,33 | 1,74 | 1.158 | 2.554 | 100 | ● | ● | |
| | CB | 1.400 | 55 | 1,54 | 2,02 | 1.263 | 2.784 | 100 | ● | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.391 | 3.067 | 100 | ⊖ | ◉ | |
| Tugas Sulit | CB | 1.300 | 51 | 1,36 | 1,78 | 1.321 | 2.911 | 90 | ● | ● | |
| | CB | 1.350 | 54 | 1,45 | 1,90 | 1.346 | 2,967 | 90 | ● | ● | |
| | CB | 1.400 | 56 | 1,54 | 2,02 | 1.421 | 3.133 | 90 | ● | ● | |
| Tugas Berat | DB | 1.400 | 55 | 1,64 | 2,14 | 1.523 | 3.358 | 100 | | | ● |
| | DB | 1.550 | 61 | 1,88 | 2,46 | 1.621 | 3.574 | 100 | | | ● |
| | DB | 1.700 | 67 | 2,12 | 2,77 | 1.719 | 3.790 | 100 | | | ◉ |
| Tugas Berat | DB | 1.500 | 61 | 1,88 | 2,46 | 1.633 | 3.601 | 100 | | | ● |
| | DB | 1.650 | 67 | 2,12 | 2,77 | 1.731 | 3.817 | 100 | | | ◉ |
| | DB | 1.800 | 73 | 2,40 | 3,16 | 1.799 | 3.967 | 100 | | | ⊖ |
| Tugas Ekstrem | DB | 1.400 | 56 | 1,64 | 2,14 | 1.892 | 4.171 | 90 | | | ● |
| Beban maksimum dengan pin-on (muatan + bucket) | | | | | | | | kg | 4.370 | 4.880 | 5.760 |
| | | | | | | | | lb | 9.634 | 10.759 | 12.699 |
| **Dengan Pin Grabber Quick Coupler** | | | | | | | | | | | |
| Tugas Umum | CB | 1.700 | 67 | 2,00 | 2,60 | 1.274 | 2.809 | 100 | ○ | ⊖ | |
| Tugas Berat | CB | 1.450 | 57 | 1,60 | 2,09 | 1.274 | 2.809 | 100 | ⊖ | ◉ | |
| | CB | 1.600 | 63 | 1,80 | 2,36 | 1.348 | 2.973 | 100 | ⊖ | ◉ | |
| | CB | 1.650 | 66 | 1,90 | 2,49 | 1.369 | 3.019 | 100 | ○ | ⊖ | |
| | CB | 1.750 | 69 | 2,00 | 2,62 | 1.397 | 3.081 | 100 | ○ | ⊖ | |
| Tugas Berat | CB | 1.250 | 49 | 1,33 | 1,74 | 1.158 | 2.554 | 100 | ● | ● | |
| | CB | 1.400 | 55 | 1,54 | 2,02 | 1.263 | 2.784 | 100 | ⊖ | ● | |
| | CB | 1.500 | 60 | 1,76 | 2,30 | 1.391 | 3.067 | 100 | ○ | ⊖ | |
| Tugas Sulit | CB | 1.300 | 51 | 1,36 | 1,78 | 1.321 | 2.911 | 90 | ● | ● | |
| | CB | 1.350 | 54 | 1,45 | 1,90 | 1.346 | 2,967 | 90 | ◉ | ● | |
| | CB | 1.400 | 56 | 1,54 | 2,02 | 1.421 | 3.133 | 90 | ◉ | ● | |
| Tugas Berat | DB | 1.400 | 55 | 1,64 | 2,14 | 1.523 | 3.358 | 100 | | | ● |
| | DB | 1.550 | 61 | 1,88 | 2,46 | 1.621 | 3.574 | 100 | | | ◉ |
| | DB | 1.700 | 67 | 2,12 | 2,77 | 1.719 | 3.790 | 100 | | | ⊖ |
| Tugas Berat | DB | 1.500 | 61 | 1,88 | 2,46 | 1.633 | 3.601 | 100 | | | ◉ |
| | DB | 1.650 | 67 | 2,12 | 2,77 | 1.731 | 3.817 | 100 | | | ⊖ |
| | DB | 1.800 | 73 | 2,40 | 3,16 | 1.799 | 3.967 | 100 | | | ⊖ |
| Tugas Ekstrem | DB | 1.400 | 56 | 1,64 | 2,14 | 1.892 | 4.171 | 90 | | | ● |
| Beban maksimum dengan coupler (muatan + bucket) | | | | | | | | kg | 3.844 | 4.354 | 5.234 |
| | | | | | | | | lb | 8.474 | 9.598 | 11.538 |

Beban di atas memenuhi standar hydraulic excavator EN474-5:2022/AC:2022, tidak melebihi 87% kapasitas pengangkatan hidraulik atau 75% kapasitas jungkit, dengan linkage depan dipanjangkan sepenuhnya di permukaan tanah dan dengan bucket ditekuk.

Kapasitas berdasarkan ISO 7451:2007.

Bobot bucket dengan tip Tugas Umum.

**Kerapatan Material Maksimum:**

- ● 2100 kg/m³ (3500 lb/yd³)
- ◉ 1800 kg/m³ (3000 lb/yd³)
- ⊖ 1500 kg/m³ (2500 lb/yd³)
- ○ 1200 kg/m³ (2000 lb/yd³)

Caterpillar menganjurkan penggunaan work tool yang tepat untuk memaksimalkan nilai yang diterima pelanggan dari produk kami. Penggunaan work tool, termasuk bucket, di luar rekomendasi atau spesifikasi Caterpillar dalam hal bobot, dimensi, aliran, tekanan, dll. dapat menghasilkan kinerja yang kurang optimal, termasuk tetapi tidak terbatas pada berkurangnya produksi, stabilitas, keandalan, dan ketahanan komponen. Penggunaan work tool yang tidak tepat dapat menyebabkan pengelupasan, cungkilan, puntiran, dan/atau terkena beban berat yang akan mengurangi masa pakai boom dan stick.

## Panduan Penawaran Attachment – Afrika, Timur Tengah

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan  ☐ Tidak Ada Padanan

### ATTACHMENT PIN-ON

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| Panjang Stick | | HD R2.65 (8'8") | HD R3,2 (10'6") | R2.5 (8'2") |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓ | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP332 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP332 | ✓ | ✓ | ✓ |
| | Shear Jaw MP332 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP332 | ✓ | | ✓ |
| | Universal Jaw MP332 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | ✓ | ✓* | ✓ |
| | Demolition Jaw MP332 Atas Datar | ✓ | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | ✓ | | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓ | ✓* | ✓ |
| | Shear Jaw Tangki MP332 Atas Datar | | | ✓ |
| | Universal Jaw MP332 Atas Datar | ✓ | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓ | |
| | G324 WH-2000 | ✓ | ✓ | |
| | G332 | ✓ | ✓ | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | ✓ | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | ✓ | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 Atas Datar | ✓ | ✓* | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Afrika, Timur Tengah *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

● 1800 kg/m³ (3000 lb/yd³) ○ 1200 kg/m³ (2000 lb/yd³) ◇ 600 kg/m³ (1000 lb/yd³) Tidak Ada Padanan

**ATTACHMENT PIN-ON** ***(lanjutan)***

| **Tipe Boom** | | **Penjangkau HD** | **Penjangkau HD** | **Massa** |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Orange Peel Grapple | GSH425-750 | ● | ● | |
| | GSH425-950 | ● | ● | |
| | GSH425-1150 | ● | ● | |
| | GSH440-950 | ● | ● | ● |
| | GSH440-1150 | ● | ○ | ● |
| | GSH440-1550 | ○ | ○ | ● |
| | GSH525-750 | ● | ● | |
| | GSH525-950 | ● | ● | |
| | GSH525-1150 | ● | ● | |
| | GSV425-600 | ● | ● | |
| | GSV425-750 | ● | ● | |
| | GSV425-950 | ● | ● | |
| | GSV425-1150 | ● | ● | |
| | GSV425-1550 | ◇ | ◇ | |
| | GSV525-600 | ● | ● | |
| | GSV525-750 | ● | ● | |
| | GSV525-950 | ● | ● | |
| | GSV525-1150 | ● | ● | |
| | GSV525-1550 | ◇ | ◇ | |
| Clamshell Grapple | CTV15-1000 | ● | ● | |
| | CTV15-1200 | ● | ● | |
| | CTV15-1500 | ● | ○ | |
| | CTV15-1700 | ○ | ○ | |
| | CTV15-1900 | ○ | ○ | |
| | CTV20-1300 | ● | ● | ● |
| | CTV20-1500 | ● | ○ | ● |
| | CTV20-1700 | ○ | ○ | ● |
| | CTV20-1900 | ○ | | ○ |
| | CTV20-2300 | | | ○ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Afrika, Timur Tengah *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT PIN GRABBER COUPLER CAT

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓* | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | ✓ |
| | Demolition Jaw MP332 | | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 | ✓* | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓* |
| | Shear Jaw MP332 | ✓ | | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓ | | ✓ |
| | Universal Jaw MP332 | ✓* | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | ✓* |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓* | |
| | G324 WH-2000 | ✓ | | |
| | G332 | ✓ | ✓* | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓* | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Afrika, Timur Tengah *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS CW-40

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ |

### ATTACHMENT COUPLER KHUSUS CW-45s

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | ✓* | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | ✓ |
| | Demolition Jaw MP332 | ✓ | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 | ✓ | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw MP332 | ✓ | ✓* | ✓ |
| | Shear Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw Tangki MP332 | | | ✓ |
| | Shear Jaw Tangki MP332 Atas Datar | | | ✓* |
| | Universal Jaw MP332 | ✓ | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓ | |
| | G324 WH-2000 | ✓ | ✓* | |
| | G332 | ✓ | ✓ | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Afrika, Timur Tengah *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS CW-45

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | ✓ |
| | Demolition Jaw MP332 | | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 | ✓* | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw MP332 | ✓ | ✓* | ✓ |
| | Shear Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw Tangki MP332 | | | ✓ |
| | Universal Jaw MP332 | ✓* | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓* | |
| | G324 WH-2000 | ✓ | | |
| | G332 | ✓ | ✓* | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Afrika, Timur Tengah *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan

### ATTACHMENT DUDUKAN BOOM

| Tipe Boom | | Penjangkau HD | Massa |
|---|---|---|---|
| Shear Skrap dan Penghancuran Bergerak | S2070 | ✓ | ✓ |
| | Flat Top S3050 | ✓ | ✓ |

## Panduan Penawaran Attachment – Eurasia

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT PIN-ON

| Tipe Boom | | Penjangkau HD | | | Massa |
|---|---|---|---|---|---|
| Panjang Stick | | HD R2.65 (8'8") | HD R3,2 (10'6") | R3.75 (12'2") | R2.5 (8'2") |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC | ✓ | ✓ | | ✓ |
| | H140 GC S | ✓ | ✓ | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓ | ✓ | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | ✓ | ✓* | | ✓ |
| | Demolition Jaw MP332 | ✓ | ✓ | ✓* | ✓ |
| | Demolition Jaw MP332 Atas Datar | ✓ | | | ✓ |
| | Pulverizer Jaw MP332 | ✓ | ✓ | ✓* | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | ✓ | | | ✓ |
| | Shear Jaw MP332 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓ | ✓* | | ✓ |
| | Shear Tangki MP332 | ✓ | | | ✓ |
| | Shear Tangki MP332 Atas Datar | | | | ✓ |
| | Universal Jaw MP332 | ✓ | ✓ | ✓ | ✓ |
| | Universal Jaw MP332 Atas Datar | ✓ | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓ | ✓ | |
| | G324 WH-2000 | ✓ | ✓ | ✓ | |
| | G332 | ✓ | ✓ | ✓ | ✓ |
| | G345 | | | | ✓ |
| | Flat Top G345 | | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | ✓ | ✓ | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | ✓ | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | ✓ | ✓* | ✓ |
| | Pulverizer Primer P332 Atas Datar | ✓ | ✓* | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓ | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Eurasia *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

● 1800 kg/m³ (3000 lb/yd³) ○ 1200 kg/m³ (2000 lb/yd³) ◇ 600 kg/m³ (1000 lb/yd³) Tidak Ada Padanan

### ATTACHMENT PIN-ON *(lanjutan)*

| Tipe Boom | | Penjangkau HD | | | Massa |
|---|---|---|---|---|---|
| Panjang Stick | | HD R2.65 (8'8") | HD R3,2 (10'6") | R3.75 (12'2") | R2.5 (8'2") |
| Orange Peel Grapple | GSH425-750 | ● | ● | ● | |
| | GSH425-950 | ● | ● | ● | |
| | GSH425-1150 | ● | ● | ● | |
| | GSH440-950 | ● | ● | ● | ● |
| | GSH440-1150 | ● | ○ | ○ | ● |
| | GSH440-1550 | ○ | ○ | | ● |
| | GSH525-750 | ● | ● | ● | |
| | GSH525-950 | ● | ● | ● | |
| | GSH525-1150 | ● | ● | ○ | |
| | GSV425-600 | ● | ● | ● | |
| | GSV425-750 | ● | ● | ● | |
| | GSV425-950 | ● | ● | ● | |
| | GSV425-1150 | ● | ● | ● | |
| | GSV425-1550 | ◇ | ◇ | ◇ | |
| | GSV525-600 | ● | ● | ● | |
| | GSV525-750 | ● | ● | ● | |
| | GSV525-950 | ● | ● | ● | |
| | GSV525-1150 | ● | ● | ○ | |
| | GSV525-1550 | ◇ | ◇ | ◇ | |
| Clamshell Grapple | CTV15-1000 | ● | ● | ● | |
| | CTV15-1200 | ● | ● | ● | |
| | CTV15-1500 | ● | ○ | ○ | |
| | CTV15-1700 | ○ | ○ | ○ | |
| | CTV15-1900 | ○ | ○ | | |
| | CTV20-1300 | ● | ● | ○ | ● |
| | CTV20-1500 | ● | ○ | ○ | ● |
| | CTV20-1700 | ○ | ○ | | ● |
| | CTV20-1900 | ○ | | | ● |
| | CTV20-2300 | | | | ○ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Eurasia *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT PIN GRABBER COUPLER CAT

| Tipe Boom | | Penjangkau HD | | | Massa |
|---|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R3.75 (12'2")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓* | ✓ | ✓ |
| | H160 S | ✓ | ✓ | | ✓* |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓* | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | | ✓ |
| | Demolition Jaw MP332 | ✓* | | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | | ✓ |
| | Pulverizer Jaw MP332 | ✓* | | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | | ✓* |
| | Shear Jaw MP332 | ✓ | | | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓* | | | ✓ |
| | Shear Jaw Tangki MP332 | | | | ✓* |
| | Universal Jaw MP332 | ✓* | | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | | ✓* |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓* | | |
| | G324 WH-2000 | ✓ | | | |
| | G332 | ✓ | ✓* | | ✓ |
| | G345 | | | | ✓ |
| | Flat Top G345 | | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | | ✓ |
| | Pulverizer Sekunder P232 | | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓* | | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Eurasia *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS CW-40

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Penjangkau HD |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **R3.75 (12'2")** | **HD R3,2 (10'6")** |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |

### ATTACHMENT COUPLER KHUSUS CW-45s

| Tipe Boom | | Penjangkau HD | | | Massa |
|---|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R3.75 (12'2")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | | ✓ |
| | H140 GC S | ✓ | | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ | ✓ |
| | H160 S | ✓ | | | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | ✓* | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | | ✓ |
| | Demolition Jaw MP332 | ✓ | | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | | ✓ |
| | Pulverizer Jaw MP332 | ✓ | | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | | ✓ |
| | Shear Jaw MP332 | ✓ | ✓* | | ✓ |
| | Shear Jaw MP332 Atas Datar | | | | ✓ |
| | Shear Jaw Tangki MP332 | | | | ✓ |
| | Shear Jaw Tangki MP332 Atas Datar | | | | ✓* |
| | Universal Jaw MP332 | ✓ | | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓ | | |
| | G324 WH-2000 | ✓ | ✓* | | |
| | G332 | ✓ | ✓ | ✓* | ✓ |
| | G345 | | | | ✓ |
| | Flat Top G345 | | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Eurasia *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS CW-45

| Tipe Boom | | Penjangkau HD | | | Massa |
|---|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R3.75 (12'2")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | | ✓ |
| | H160 S | ✓ | ✓ | | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓* | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | | ✓ |
| | Demolition Jaw MP332 | ✓* | | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | | ✓ |
| | Pulverizer Jaw MP332 | ✓* | | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | | ✓ |
| | Shear Jaw MP332 | ✓ | ✓* | | ✓ |
| | Shear Jaw MP332 Atas Datar | | | | ✓ |
| | Shear Jaw Tangki MP332 | | | | ✓ |
| | Universal Jaw MP332 | ✓* | | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | ✓ | |
| | G324 WH-1500 | ✓ | ✓ | ✓ | |
| | G324 WH-1800 | ✓ | ✓* | | |
| | G324 WH-2000 | ✓ | | | |
| | G332 | ✓ | ✓* | | ✓ |
| | G345 | | | | ✓ |
| | Flat Top G345 | | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Eurasia *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan

### ATTACHMENT DUDUKAN BOOM

| Tipe Boom | | Penjangkau HD | Massa |
|---|---|---|---|
| Shear Skrap dan Penghancuran Bergerak | S2070 | ✓ | ✓ |
| | Flat Top S3050 | ✓ | ✓ |

## Panduan Penawaran Attachment – Hong Kong, Taiwan

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan ☐ Tidak Ada Padanan

### ATTACHMENT PIN-ON

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H140 GC | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓ | ✓ |

## Panduan Penawaran Attachment – Kepulauan Pasifik

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

| | | | |
|---|---|---|---|
| ✓ Padanan | * Hanya jangkauan kerja depan | † Penggunaan yang diizinkan pada alat berat kurang dari 50% | Tidak Ada Padanan |

### ATTACHMENT PIN-ON

| Tipe Boom | | Boom Penjangkau HD | |
|---|---|---|---|
| **Panjang Stick** | | **HD R3,2 (10'6")** | **HD R2.65 (8'8")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ |
| | H130 S | ✓ | ✓ |
| | H140 GC | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ |
| | H140 S | ✓ | ✓ |
| | H160 S | ✓ | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ |
| | G332 | ✓ | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | |
| Mulcher | HM5515 | ✓ | ✓ |
| | HM6015 | ✓ | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | |
| | RC50 | ✓ | ✓ |

### ATTACHMENT PIN GRABBER COUPLER CAT

| Tipe Boom | | Boom Penjangkau HD | |
|---|---|---|---|
| **Panjang Stick** | | **HD R3,2 (10'6")** | **HD R2.65 (8'8")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ |
| | H130 S | ✓ | ✓ |
| | H140 GC | ✓ | ✓ |
| | H140 GC S | ✓* | ✓ |
| | H140 S | ✓ | ✓ |
| | H160 S | ✓* | |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | |
| | G332 | ✓* | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ |
| Mulcher | HM5515 | ✓ | ✓ |
| | HM6015 | ✓ | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ |
| | RC50 | ✓* | ✓* |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan  ☐ Tidak Ada Padanan

### ATTACHMENT PIN-ON

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓ | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP332 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP332 | ✓ | ✓ | ✓ |
| | Shear Jaw MP332 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP332 | ✓ | | ✓ |
| | Universal Jaw MP332 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | ✓ | ✓* | ✓ |
| | Demolition Jaw MP332 Atas Datar | ✓ | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | ✓ | | ✓ |
| | Shear Jaw MP332-Flat Top | ✓ | ✓* | ✓ |
| | Shear Jaw Tangki MP332 Atas Datar | | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G332 | ✓ | ✓ | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | ✓ | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | ✓ | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 Atas Datar | ✓ | ✓* | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |
| Mulcher | HM5515 | ✓ | ✓ | ✓ |
| | HM6015 | ✓ | ✓ | |
| Rotary Cutter | RC20 | ✓ | ✓ | |
| | RC30 | ✓ | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

☐ Tidak Ada Padanan ● 1800 kg/m³ (3000 lb/yd³) ○ 1200 kg/m³ (2000 lb/yd³)

### ATTACHMENT PIN-ON *(lanjutan)*

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Orange Peel Grapple | GSH425-750 | ● | ● | |
| | GSH425-950 | ● | ● | |
| | GSH425-1150 | ● | ● | |
| | GSH440-950 | ● | ● | ● |
| | GSH440-1150 | ● | ○ | ● |
| | GSH440-1550 | ○ | ○ | ● |
| | GSH525-750 | ● | ● | |
| | GSH525-950 | ● | ● | |
| | GSH525-1150 | ● | ● | |
| Clamshell Grapple | CTV20-1500 | | | ● |
| | CTV20-2300 | | | ○ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT PIN GRABBER COUPLER CAT

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓* | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | ✓ |
| | Demolition Jaw MP332 | ✓* | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 | ✓* | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓* |
| | Shear Jaw MP332 | ✓ | | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓* | | ✓ |
| | Shear Jaw Tangki MP332 | | | ✓* |
| | Universal Jaw MP332 | ✓ | | ✓* |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G332 | ✓ | ✓* | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓* | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | ✓ |
| Mulcher | HM5515 | ✓ | ✓ | |
| | HM6015 | ✓ | ✓ | |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS CW-45

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 | ✓ | | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | ✓ |
| | Demolition Jaw MP332 | ✓* | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 | ✓* | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw MP332 | ✓ | ✓* | ✓ |
| | Shear Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw Tangki MP332 | | | ✓ |
| | Universal Jaw MP332 | ✓* | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G332 | ✓ | ✓* | ✓ |
| | G345 | | | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 | ✓ | | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | ✓ |

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## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan

**ATTACHMENT COUPLER KHUSUS S70**

| **Tipe Boom** | | **Penjangkau HD** | **Penjangkau HD** |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H130 S | ✓ | ✓ |
| | H140 S | ✓ | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ |
| | G332 | ✓ | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ |
| | Flat Top S3035 | ✓ | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ |

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## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS S80

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 GC S | ✓ | ✓* | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓* | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | ✓* | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓* | | ✓ |
| | Shear Jaw Tangki MP332 Atas Datar | | | ✓* |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G332 | ✓ | ✓ | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P324 | | | ✓ |
| | Pulverizer Primer P332 | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan  ☐ Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS HCS70

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H130 S | ✓ | ✓ |
| | H140 S | ✓ | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ |
| | G332 | ✓ | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ |
| | Flat Top S3035 | ✓ | |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ |

### ATTACHMENT COUPLER KHUSUS HCS70/55

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H130 S | ✓ | ✓ |
| | H140 S | ✓ | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ |
| | G332 | ✓ | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ |
| | Flat Top S3035 | ✓ | |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan | * Hanya jangkauan kerja depan | Tidak Ada Padanan

### ATTACHMENT COUPLER KHUSUS HCS80

| Tipe Boom | | Penjangkau HD | Penjangkau HD | Massa |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓* | | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓* | ✓ |
| Multi-Prosesor | Cutter Jaw Beton MP324 | ✓ | ✓ | ✓ |
| | Demolition Jaw MP324 | ✓ | ✓ | ✓ |
| | Pulverizer Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw MP324 | ✓ | ✓ | ✓ |
| | Shear Jaw Tangki MP324 | ✓ | ✓ | ✓ |
| | Universal Jaw MP324 | ✓ | ✓ | ✓ |
| | Cutter Jaw Beton MP332 Atas Datar | | | ✓ |
| | Demolition Jaw MP332 Atas Datar | | | ✓ |
| | Pulverizer Jaw MP332 Atas Datar | | | ✓ |
| | Shear Jaw MP332 Atas Datar | ✓* | | ✓ |
| | Universal Jaw MP332 Atas Datar | | | ✓ |
| Grapple Penghancuran dan Penyortiran | G324 | ✓ | ✓ | |
| | G332 | ✓ | ✓* | ✓ |
| | Flat Top G345 | | | ✓ |
| Shear Skrap dan Penghancuran Bergerak | Flat Top S3025 | ✓ | ✓ | |
| | Flat Top S3035 | ✓ | | ✓ |
| Pulverizer | Pulverizer Sekunder P224 | ✓ | ✓ | ✓ |
| | Pulverizer Sekunder P232 | | | ✓ |
| | Pulverizer Primer P324 | ✓ | ✓ | ✓ |
| | Pulverizer Primer P332 Atas Datar | | | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓* | ✓ |

*(bersambung ke halaman berikutnya)*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan

### ATTACHMENT TRS26 (PIN-ON ATAS/S70 BAWAH)

Beberapa attachment memerlukan lebih banyak aliran hidraulik dan paling sesuai dengan alat berat yang memiliki sirkuit HP2 serta tiltrotator dengan swivel aliran tinggi. Periksa kemampuan hidraulik alat berat dan tiltrotator Anda serta persyaratan attachment untuk memastikan kesesuaian yang tepat.

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H120 S | ✓ | ✓ |
| | H130 S | ✓ | ✓ |

**CATATAN:** Gunakan hammer pada tiltrotator kurang dari 10% jam kerja per tahun atau maksimum 200 jam per tahun. Rujuk ke Buku Petunjuk Pengoperasian dan Perawatan untuk persyaratan aliran hidraulik yang direkomendasikan.
TRS23 diganti dengan TRS26. Untuk alat berat atau attachment work tool lama, lihat panduan kompatibilitas yang sesuai untuk memastikan kecocokan dan kinerja yang akurat.

### ATTACHMENT TRS26 (HCS70 ATAS/HCS70 BAWAH)

Beberapa attachment memerlukan lebih banyak aliran hidraulik dan paling sesuai dengan alat berat yang memiliki sirkuit HP2 serta tiltrotator dengan swivel aliran tinggi. Periksa kemampuan hidraulik alat berat dan tiltrotator Anda serta persyaratan attachment untuk memastikan kesesuaian yang tepat.

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H120 S | ✓ | ✓ |
| | H130 S | ✓ | ✓ |

**CATATAN:** Gunakan hammer pada tiltrotator kurang dari 10% jam kerja per tahun atau maksimum 200 jam per tahun. Rujuk ke Buku Petunjuk Pengoperasian dan Perawatan untuk persyaratan aliran hidraulik yang direkomendasikan.
TRS23 diganti dengan TRS26. Untuk alat berat atau attachment work tool lama, lihat panduan kompatibilitas yang sesuai untuk memastikan kecocokan dan kinerja yang akurat.

### ATTACHMENT TRS26 (PIN-ON ATAS/S80 BAWAH)

Beberapa attachment memerlukan lebih banyak aliran hidraulik dan paling sesuai dengan alat berat yang memiliki sirkuit HP2 serta tiltrotator dengan swivel aliran tinggi. Periksa kemampuan hidraulik alat berat dan tiltrotator Anda serta persyaratan attachment untuk memastikan kesesuaian yang tepat.

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H120 S | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ |
| | H130 S | ✓ | ✓ |

**CATATAN:** Gunakan hammer pada tiltrotator kurang dari 10% jam kerja per tahun atau maksimum 200 jam per tahun. Rujuk ke Buku Petunjuk Pengoperasian dan Perawatan untuk persyaratan aliran hidraulik yang direkomendasikan.
TRS23 diganti dengan TRS26. Untuk alat berat atau attachment work tool lama, lihat panduan kompatibilitas yang sesuai untuk memastikan kecocokan dan kinerja yang akurat.

*( Bersambung ke halaman berikutnya )*

## Panduan Penawaran Attachment – Amerika Selatan *(lanjutan)*

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan

### ATTACHMENT TRS26 (HCS80 ATAS/HCS80 BAWAH)

Beberapa attachment memerlukan lebih banyak aliran hidraulik dan paling sesuai dengan alat berat yang memiliki sirkuit HP2 serta tiltrotator dengan swivel aliran tinggi. Periksa kemampuan hidraulik alat berat dan tiltrotator Anda serta persyaratan attachment untuk memastikan kesesuaian yang tepat.

| Tipe Boom | | Penjangkau HD | Penjangkau HD |
|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** |
| Hammer Hidraulik | H120 S | ✓ | ✓ |
| | H130 S | ✓ | ✓ |

**CATATAN:** Gunakan hammer pada tiltrotator kurang dari 10% jam kerja per tahun atau maksimum 200 jam per tahun. Rujuk ke Buku Petunjuk Pengoperasian dan Perawatan untuk persyaratan aliran hidraulik yang direkomendasikan.
TRS23 diganti dengan TRS26. Untuk alat berat atau attachment work tool lama, lihat panduan kompatibilitas yang sesuai untuk memastikan kecocokan dan kinerja yang akurat.

### ATTACHMENT DUDUKAN BOOM

| Tipe Boom | | Penjangkau HD | ME |
|---|---|---|---|
| Shear Skrap dan Penghancuran Bergerak | S2070 | ✓ | ✓ |
| | Flat Top S3050 | ✓ | ✓ |

## Panduan Penawaran Attachment – Asia Tenggara

Tidak semua Attachment tersedia di semua kawasan. Hubungi dealer Cat Anda untuk mengetahui konfigurasi yang tersedia di kawasan Anda.

✓ Padanan  ☐ Tidak Ada Padanan

**ATTACHMENT PIN-ON**

| **Tipe Boom** | | **Penjangkau HD** | **Penjangkau HD** | **Massa** |
|---|---|---|---|---|
| **Panjang Stick** | | **HD R2.65 (8'8")** | **HD R3,2 (10'6")** | **R2.5 (8'2")** |
| Hammer Hidraulik | H130 GC | ✓ | ✓ | ✓ |
| | H130 GC S | ✓ | ✓ | ✓ |
| | H130 S | ✓ | ✓ | ✓ |
| | H140 GC | ✓ | ✓ | ✓ |
| | H140 GC S | ✓ | ✓ | ✓ |
| | H140 S | ✓ | ✓ | ✓ |
| | H160 GC S | ✓ | ✓ | ✓ |
| | H160 S | ✓ | ✓ | ✓ |
| Compactor (Vibratory Plate) | CVP110 | ✓ | ✓ | ✓ |
| Rotary Cutter | RC30 | ✓ | ✓ | ✓ |
| | RC50 | ✓ | ✓ | ✓ |

# Perlengkapan Standar dan Opsional 330

## Perlengkapan Standar dan Opsional

Perlengkapan standar dan opsional bisa bervariasi. Hubungi dealer Cat® Anda untuk detailnya.

| | Standar | Opsional |
|---|---|---|
| **TEKNOLOGI CAT** | | |
| Manajemen Peralatan Cat: | | |
| – VISIONLINK™ | ✓[1] | |
| – Remote Flash | ✓ | |
| – Pemecahan Masalah Jarak Jauh | ✓ | |
| – Pengenalan dan pelacakan work tool (PL161) | ✓[2] | |
| – Pelatihan Operator | | ✓[3] |
| Cat Grade: | | |
| – Cat Grade dengan 2D | ✓ | |
| – Cat Grade 2D dengan Opsi Siap Attachment (ARO, Attachment Ready Option) | | ✓ |
| – Penangkap laser | | ✓ |
| – Cat Grade dengan 3D (GNSS tunggal atau ganda) | | ✓ |
| – Kompatibel dengan sistem grade 3D dari Trimble, Topcon, dan Leica | ✓ | |
| – Cat Grade Siap 3D | | ✓ |
| Cat Assist: | | |
| – Grade Assist | ✓ | |
| – Boom Assist | ✓ | |
| – Bucket Assist | ✓ | |
| – Swing Assist | ✓ | |
| – Lift Assist | ✓ | |
| Cat Payload: | | |
| – Penimbangan sambil berjalan | ✓ | |
| – Kalibrasi semiotomatis | ✓ | |
| – Informasi muatan/siklus | ✓ | |
| – Pelaporan back office VisionLink | | ✓[4] |
| Cat Advanced Payload: | | |
| – Total harian | | ✓ |
| – Daftar kustom | | ✓ |
| – Target bobot pintar | | ✓ |
| – Integrasi E-ticket | | ✓[4] |
| Lainnya: | | |
| Integrasi Cat Tiltrotator (TRS) | | ✓ |

[1]Menyediakan data telematik inti untuk mengelola kesehatan, wawasan perawatan, dan monitoring kondisi. Rencana lainnya tersedia untuk pelaporan data yang lebih komprehensif. Hubungi dealer Cat Anda untuk mengetahui detailnya.

[2]Memerlukan penentu lokasi attachment PL161 di work tool dan penerima Bluetooth® di alat berat.

[3]Memerlukan langganan VisionLink untuk pelaporan back office. Hubungi dealer Cat Anda untuk detailnya.

[4]Diperlukan langganan VisionLink. Hubungi dealer Cat Anda untuk mengetahui detailnya.

| | Standar | Opsional |
|---|---|---|
| **ENGINE** | | |
| Engine diesel Cat 7.1 dengan turbo tunggal | ✓ | |
| Tiga mode yang dapat dipilih: Power, Smart, Eco | ✓ | |
| Kontrol kecepatan engine otomatis | ✓ | |
| Shutdown idle engine otomatis | ✓ | |
| Kemampuan bekerja di ketinggian 4500 m (14.760 ft) dengan penurunan daya engine di atas ketinggian 3000 m (9840 ft) | ✓ | |
| Kemampuan pendinginan ambien tinggi 50 °C (122 °F) dengan penurunan daya | ✓ | |
| Kemampuan start dingin –18 °C (0 °F) | ✓ | |
| Kemampuan start dingin –32 °C (–25 °F) | | ✓ |
| Heater blok start dingin | | ✓ |
| 2 × 115 amp dua alternator | ✓ | |
| Filter udara elemen ganda ber-seal dengan pre-cleaner terintegrasi | ✓ | |
| Sistem filtrasi bahan bakar dua tahap dengan indikator dan separator air | ✓ | |
| Pompa priming bahan bakar elektrik | ✓ | |
| Kipas pendingin elektrik dengan fungsi bolak-balik otomatis | ✓ | |

*(bersambung ke halaman berikutnya)*

## Perlengkapan Standar dan Opsional *(lanjutan)*

Perlengkapan standar dan opsional bisa bervariasi. Hubungi dealer Cat Anda untuk mengetahui detailnya.

| | Standar | Opsional |
|---|---|---|
| **SISTEM HIDRAULIK** | | |
| Katup kontrol utama elektronik | ✓ | |
| Sirkuit regenerasi boom elektrik | ✓ | |
| Sirkuit regenerasi stick | ✓ | |
| Pemanasan oli hidraulik otomatis | ✓ | |
| Travel dua kecepatan otomatis | ✓ | |
| Katup reduksi pergeseran boom dan stick | ✓ | |
| Boost Penggalian Otomatis | ✓[5] | |
| Pengangkatan berat otomatis | ✓ | |
| Filter balik hidraulik kinerja tinggi | ✓ | |
| Final drive dengan motor travel yang kompatibel dengan bio oli hidraulik | ✓ | |
| Monitoring efisiensi hidraulik | | ✓ |
| Sirkuit filter balik hammer | | ✓ |
| Kontrol Alat (dua pompa, aliran tekanan tinggi satu/dua arah) | | ✓ |
| Kontrol Alat Dasar (satu pompa, aliran tekanan tinggi satu arah) | | ✓ |
| Sirkuit Quick Coupler Bersama untuk Pin Grabber Cat dan Counterweight Khusus | | ✓ |
| **BOOM, STICK, DAN LINKAGE** | | |
| Boom penjangkau HD 6,15 m (20'2") | | ✓ |
| Boom Massa 5,55 m (18'2") | | ✓ |
| Stick penjangkau 3,75 m (12'2") | | ✓ |
| Stick Penjangkau HD 3,2 m (10'6") | | ✓ |
| Stick Penjangkau HD 2,65 m (8'8") | | ✓ |
| Stick massa 2,5 m (8'2") dengan besi beton | | ✓ |
| Linkage Bucket, rangkaian CB2, Cat Grade | | ✓ |
| Linkage Bucket, rangkaian DB, Cat Grade | | ✓ |

[5]Semua kawasan kecuali Kerajaan Arab Saudi

| | Standar | Opsional |
|---|---|---|
| **UNDERCARRIAGE DAN STRUKTUR** | | |
| Pelindung pemandu track panjang penuh | | ✓ |
| Pelindung pemandu track bersegmen | | ✓ |
| Pelindung swivel | | ✓ |
| Pelindung bawah | | ✓ |
| Pelindung bawah HD | | ✓ |
| Pelindung motor travel | | ✓ |
| Pelindung motor travel HD | | ✓ |
| Track berpelumas gemuk | ✓ | |
| Motor dan penggerak swing, dan bearing swing untuk torsi swing yang lebih tinggi | ✓ | |
| Rangka dasar HD dengan roller HD | ✓ | |
| Lubang pengikat di rangka dasar | ✓ | |
| Counterweight 6700 kg (14.770 lb) | ✓ | |
| Triple grouser track shoe 600 mm (24") | | ✓ |
| Double grouser track shoe 600 mm (24") | | ✓ |
| Triple grouser track shoe HD 600 mm (24") | | ✓ |
| Triple grouser track shoe 700 mm (28") | | ✓ |
| Triple grouser track shoe 800 mm (31") | | ✓ |
| Triple grouser track shoe 900 mm (35") | | ✓ |
| **SISTEM LISTRIK** | | |
| Baterai bebas perawatan 1000 CCA (×2) | ✓ | |
| Baterai 1000 CCA bebas perawatan (×4) | | ✓ |
| Lampu kerja LED dengan waktu tunda yang dapat diprogram | ✓ | |
| Sakelar pemutus elektrik terpusat | ✓ | |
| Lampu chassis LED, lampu boom Kiri (LH, Left Hand), lampu kabin | ✓ | |
| Paket penerangan sekitar premium | | ✓ |

*(bersambung ke halaman berikutnya)*

## Perlengkapan Standar dan Opsional *(lanjutan)*

Perlengkapan standar dan opsional bisa bervariasi. Hubungi dealer Cat Anda untuk mengetahui detailnya.

| | Standar | Opsional |
|---|---|---|
| **SERVIS DAN PERAWATAN** | | |
| Lokasi filter bahan bakar dan oli engine yang dikelompokkan | ✓ | |
| Dipstick kedua di permukaan tanah untuk oli engine | ✓ | |
| Akses samping ke platform servis | ✓ | |
| Port S·O·S℠ | ✓ | |
| Siap untuk perawatan QuickEvac™ | | ✓ |
| Pompa pengisian ulang bahan bakar elektrik, dengan pemutus otomatis | | ✓ |
| Saringan radiator | | ✓ |
| Sistem manajemen kesehatan kendaraan terintegrasi | ✓ | |

[6]Wajib untuk Kerajaan Arab Saudi

| | Standar | Opsional |
|---|---|---|
| **KESELAMATAN DAN KEAMANAN** | | |
| Cat Command (kontrol jarak jauh) | | ✓ |
| E-Fence 2D:<br>– E-ceiling<br>– E-floor<br>– E-swing<br>– E-wall<br>– Penghindaran E-cab | ✓ | |
| Penghentian hammer otomatis | ✓ | |
| Kamera pandangan ke belakang dan samping kanan | | ✓ |
| Kamera pandangan belakang dan spion samping kanan | ✓ | |
| Kamera pandangan samping kanan | | ✓[6] |
| Start aman dengan kode PIN | ✓ | |
| Sistem pengamanan Satu Kunci Caterpillar | ✓ | |
| Kotak alat/penyimpanan eksternal yang dapat dikunci | ✓ | |
| Pintu yang dapat dikunci, serta tangki bahan bakar dan hidraulik dengan kunci | ✓ | |
| Kompartemen pengurasan bahan bakar yang dapat dikunci | ✓ | |
| Platform servis dengan pelat antigelincir dan baut berceruk | ✓ | |
| Susuran tangan dan pegangan tangan Kanan (RH, Right Hand) | ✓ | |
| Klakson sinyal/peringatan | ✓ | |
| Alarm swing | | ✓ |
| Sakelar pematian sekunder dalam kabin untuk mematikan engine dari permukaan tanah | ✓ | |
| Tuas penguncian hidraulik yang menetralkan semua kontrol | ✓ | |
| Sakelar pemutus yang dapat dikunci | ✓ | |
| Alarm gerak | | ✓ |
| Lampu inspeksi | | ✓ |

## Kit dan Attachment yang Dipasang Dealer

Attachment mungkin berbeda-beda. Hubungi dealer Cat Anda untuk mengetahui detailnya.

### KABIN

- Pedal elektrik Kanan (dua arah) untuk kontrol alat
- Pedal elektrik Kiri (dua arah) untuk kontrol alat
- Wiper bawah radial untuk kaca depan dua bagian (70/30), dengan washer
- Palka atap polikarbonat (hanya untuk kabin Comfort)
- Pelindung hujan dengan penutup lampu kabin
- Sabuk pengaman memendek sendiri 75 mm (3")

### KESELAMATAN DAN KEAMANAN

- Sabuk pengaman memendek sendiri 75 mm (3")
- Cat Detect – Deteksi Personel
- Cat Command – Kit jarak jauh
- Indikator sabuk pengaman
- Penerima Bluetooth
- Fob kunci Bluetooth

### PELINDUNG

- Pelindung bumper karet samping
- Pelindung Pengaman Operator (tidak kompatibel dengan penutup lampu kabin, pelindung hujan)
- Pelindung kasa depan penuh (tidak kompatibel dengan penutup lampu kabin, pelindung hujan)
- Pelindung jaring bagian bawah separuh depan
- Pelindung dari kejahatan lengkap (tidak kompatibel dengan penutup lampu kabin, pelindung hujan)
- Penutup sensor IMU stick

### KELISTRIKAN

- Kabel jump start

### SERVIS DAN PERAWATAN

- Dudukan pistol gemuk

# Opsi Kabin 330

## Opsi Kabin

| | Operator | Mewah |
|---|---|---|
| ROPS | ● | ● |
| OPG | ○ | ○ |
| Monitor layar sentuh LCD resolusi tinggi 203 mm (8") | ● | ● |
| Monitor layar sentuh LCD 254 mm (10") resolusi tinggi* | ○ | ○ |
| AC dua tingkat otomatis | ● | ● |
| Jog dial dan tombol pintasan untuk kontrol monitor | ● | ● |
| Kontrol engine starter tekan tanpa tombol | ● | ● |
| Konsol dengan ketinggian dapat disesuaikan, tidak terbatas tanpa alat | X | ● |
| Konsol dengan ketinggian dapat disesuaikan, tiga langkah dengan alat | ● | X |
| Konsol sisi kiri bisa dimiringkan | X | ● |
| Konsol sisi kiri tetap | ● | X |
| Kursi suspensi mekanis | ● | X |
| Kursi suspensi udara berpemanas | X | ● |
| Sabuk pengaman 51 mm (2”) | ● | ● |
| Radio Bluetooth terintegrasi monitor dengan port USB/Aux | ● | ● |
| Stopkontak 12 V DC | ● | ● |
| Penyimpanan dokumen | ● | ● |
| Penyimpanan atas dan penyimpanan belakang dengan jaring | X | ● |
| Tempat minuman | ● | ● |
| Tempat botol/gelas minuman | ● | ● |
| Jendela depan dua bagian yang dapat dibuka | ● | ● |
| Akses darurat jendela belakang | ● | ● |
| Wiper radial dengan washer | ● | ● |
| Palka jendela atap polikarbonat yang dapat dibuka | X | ● |
| Tingkap baja yang dapat dibuka | ● | X |
| Lampu plafon LED | ● | ● |
| Pelindung surya atap | X | ● |
| Tabir surya gulung depan | ● | ● |
| Tabir surya gulung belakang | ○ | ○ |
| Matras lantai yang dapat dicuci | ● | ● |
| Siap untuk suar | ● | ● |
| Stick Steer Cat** | ○ | ○ |
| Relai bantu | X | ○ |

● Standar

○ Opsional

X Tidak Tersedia

* Untuk digunakan dengan visibilitas 360°

** Hanya Eurasia

Informasi berikut berlaku untuk alat berat pada saat pembuatan akhir sebagaimana dikonfigurasi untuk dijual di wilayah yang tercakup dalam dokumen ini. Isi pernyataan ini berlaku sejak tanggal dikeluarkan; namun, isi yang terkait dengan fitur dan spesifikasi alat berat dapat berubah tanpa pemberitahuan. Untuk informasi tambahan, lihat Buku Petunjuk Pengoperasian dan Perawatan alat berat.

Untuk informasi lebih lanjut tentang praktik keberlanjutan dan progres kami, silakan kunjungi https:// www.caterpillar.com/en/company/sustainability.

## Engine

- Engine Cat® C7.1 memenuhi standar emisi Stage IIIA ECE R96 PBB, setara EPA Tier 3 AS dan Stage IIIA UE.
- Engine Cat kompatibel dengan bahan bakar diesel yang dicampur dengan bahan bakar karbon intensitas yang lebih rendah** hingga:
  - ✓ 100% biodiesel FAME (fatty acid methyl ester, metil ester asam lemak)*
  - ✓ 100% bahan bakar diesel terbarukan, HVO (hydrogenated vegetable oil, minyak nabati terhidrogenasi) dan bahan bakar GTL (gas-to-liquid, gas ke cair)

  Lihat panduan untuk aplikasi yang tepat. Silakan hubungi dealer Cat Anda atau lihat "Rekomendasi Cairan Alat Berat Caterpillar" (S8BU6250) untuk detailnya.

** Untuk penggunaan campuran yang lebih tinggi dari 20% biodiesel, hubungi dealer Cat Anda.*

*** Emisi gas rumah kaca pipa knalpot dari bahan bakar dengan intensitas karbon yang lebih rendah pada dasarnya sama dengan bahan bakar konvensional.*

## Sistem AC

- Sistem penyejuk udara pada alat berat ini mengandung refrigerant gas rumah kaca terfluorinasi R134a (Potensi Pemanasan Global = 1430). Sistem ini berisi 0,85 kg (1,9 lb) refrigerant yang mengandung $CO_2$ setara dengan 1,216 metrik ton (1,340 ton).

## Cat

- Berdasarkan pengetahuan terbaik yang tersedia, konsentrasi maksimum yang diizinkan, diukur dalam bagian per sejuta (PPM, parts per million), untuk logam berat dalam cat berikut adalah:
  - Barium < 0,01%
  - Kadmium < 0,01%
  - Kromium < 0,01%
  - Timbel < 0,01%

## Kinerja Suara

ISO 6395:2008 (eksternal) – 103 dB(A)

ISO 6396:2008 (di dalam kabin) – 70 dB(A)

- Suara Eksternal – Tingkat daya suara bagi penonton diukur sesuai dengan prosedur dan kondisi pengujian yang ditentukan dalam ISO 6395:2008 untuk alat berat Cat yang diperlengkapi dan dirawat dengan benar. Pengukuran dilakukan di 70% dari kecepatan kipas pendingin engine maksimum.

- Suara Internal – Tingkat tekanan suara bagi operator diukur sesuai prosedur pengujian dan kondisi yang ditentukan dalam ISO 6396:2008 untuk kabin yang ditawarkan oleh Caterpillar, apabila dipasang dan dirawat dengan benar serta diuji dengan pintu dan jendela ditutup. Pengukuran dilakukan di 70% dari kecepatan kipas pendingin engine maksimum.

- Alat pelindung pendengaran mungkin diperlukan ketika bekerja dengan ruang operator dan kabin terbuka (bila tidak dirawat dengan benar atau pintu/jendela terbuka) selama jangka waktu lama atau dalam lingkungan yang bising.

## Oli dan Cairan

- Pengisian dengan cairan pendingin glikol etilena di pabrik Caterpillar. Cat DEAC (Diesel Engine Antifreeze/Coolant, Antifreeze/Cairan Pendingin Engine Diesel) dan Cat ELC (Extended Life Coolant, Cairan Pendingin Pemakaian Lama) dapat didaur ulang. Untuk informasi selengkapnya, hubungi dealer Cat Anda.
- Cat Bio HYDO™ Advanced adalah oli hidraulik ramah lingkungan yang disetujui Ecolabel UE.
- Cairan tambahan mungkin ada, silakan rujuk ke Buku Petunjuk Pengoperasian dan Perawatan atau panduan Aplikasi dan Pemasangan untuk rekomendasi cairan lengkap dan interval perawatan.

## Fitur dan Teknologi

- Fitur dan teknologi berikut berkontribusi pada penghematan bahan bakar dan/atau pengurangan karbon. Fiturnya mungkin bervariasi. Hubungi dealer Cat Anda untuk mengetahui detailnya.
  - Sistem hidraulik canggih menyeimbangkan daya dan efisiensi
  - Mode Smart mencocokkan daya alat berat dengan persyaratan penggalian secara otomatis
  - Mode Eco mendukung penghematan konsumsi bahan bakar untuk aplikasi ringan
  - Memanfaatkan teknologi Cat dapat membantu meningkatkan efisiensi pengoperasian
  - Interval perawatan yang diperpanjang membantu mengurangi biaya perawatan
  - Kipas pendingin efisiensi tinggi yang dapat diprogram bekerja hanya apabila diperlukan
  - Filter oli hidraulik terbaru memberikan masa pakai lebih lama dengan interval penggantian 3000 jam

Untuk informasi lebih lanjut mengenai produk, layanan dealer, dan solusi industri Cat, kunjungi situs web kami di **www.cat.com**

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Semua hak dilindungi undang-undang

Bahan dan spesifikasi dapat berubah sewaktu-waktu tanpa pemberitahuan sebelumnya. Alat berat yang ditampilkan dalam foto mungkin disertai perlengkapan tambahan. Hubungi dealer Cat Anda untuk mengetahui opsi yang tersedia.

CAT, CATERPILLAR, LET'S DO THE WORK, VisionLink, logo-logo yang berkaitan, "Caterpillar Corporate Yellow", kemasan dagang "Power Edge" dan Cat "Modern Hex", serta identitas perusahaan dan produk yang digunakan di sini merupakan merek dagang dari Caterpillar dan tidak boleh digunakan tanpa izin.

A8XQ4021-01 (12-2025)
Menggantikan: A8XQ4021-00
Nomor Build: 07H
(Afr-ME, Eurasia,
India, Indonesia,
Hong Kong, Pacific Islands,
S Am [excluding Brazil, Chile,
Colombia], SE Asia, Taiwan)