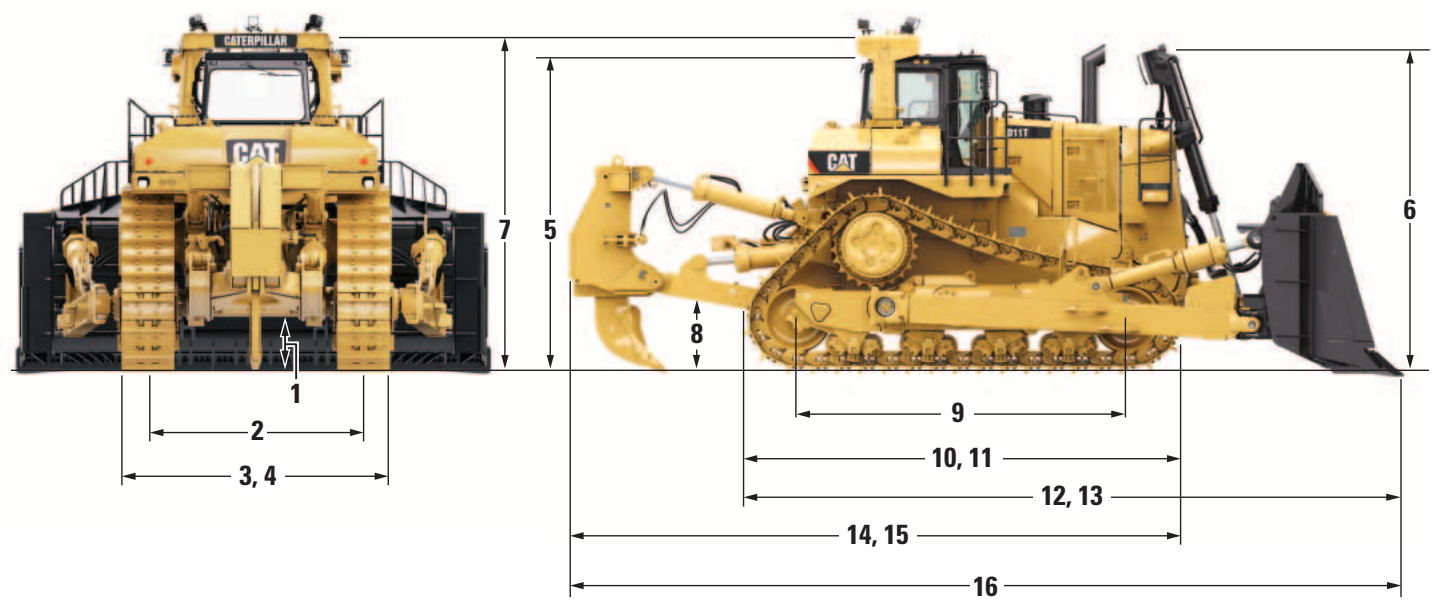


D11T/D11T CD Track-Type Tractor

Dimensions

All dimensions are approximate.



| | D11T | | D11T CD | |
|---|--------|-------|---------|-------|
| | mm | in | mm | in |
| 1 Ground Clearance | 675 | 26.6 | 675 | 26.6 |
| 2 Track Gauge | 2896 | 114.0 | 2896 | 114.0 |
| 3 Width without Trunnions (Standard Shoe) | 3782 | 148.9 | 3806 | 149.8 |
| 4 Width over Trunnions | 4379 | 172.4 | 4379 | 172.4 |
| 5 Height (FOPS Cab) | 4394 | 173.0 | 4394 | 173.0 |
| 6 Height (Top of Stack) | 4490 | 176.8 | 4490 | 176.8 |
| 7 Height (ROPS/Canopy) | 4698 | 185.0 | 4698 | 185.0 |
| 8 Drawbar Height (Center of Clevis) | 932 | 36.7 | 932 | 36.7 |
| 9 Length of Track on Ground | 4444 | 175.0 | 4444 | 175.0 |
| 10 Overall Length Basic Tractor | 6160 | 242.5 | 6160 | 242.5 |
| 11 Length Basic Tractor with Drawbar | 6160 | 242.5 | 6160 | 242.5 |
| 12 Length with SU-Blade* | 8579 | 337.8 | 8765 | 345.1 |
| 13 Length with U-Blade | 8641 | 340.2 | — | — |
| 14 Length with Single-Shank Ripper | 8107 | 319.2 | 8107 | 319.2 |
| 15 Length with Multi-Shank Ripper | 8427 | 331.8 | 8427 | 331.8 |
| 16 Overall Length SU-Blade and SS Ripper* | 10 525 | 414.4 | 10 712 | 421.7 |

* CD Blade on D11T CD.

Note: D11T shown equipped with 710 mm (28 in) shoes.

D11T/D11T CD Track-Type Tractor

D11T Bulldozer

Tag link dozer coupling brings blade closer for better balance and control.

| Blade | | 11SU ABR | 11U ABR | 11CD |
|---|-----------------|----------|---------|---------|
| Blade capacity (SAE J1265) | m ³ | 27.2 | 34.4 | 43.6 |
| | yd ³ | 35.6 | 45.0 | 57.0 |
| Width with blade (over end bits) | mm | 5580 | 6335 | 6706 |
| | in | 219.7 | 249.4 | 264.0 |
| Blade height | mm | 2753 | 2828 | 2955 |
| | in | 108.4 | 111.3 | 116.3 |
| Digging depth | | | | |
| Rack back | mm | — | — | 688 |
| | in | — | — | 27.1 |
| Nominal | mm | 766 | 766 | — |
| | in | 30.2 | 30.2 | — |
| Full dump | mm | — | — | 1708 |
| | in | — | — | 67.2 |
| Ground clearance | | | | |
| Rack back | mm | — | — | 1846 |
| | in | — | — | 72.7 |
| Nominal | mm | 1533 | 1533 | — |
| | in | 60.4 | 60.4 | — |
| Full dump | mm | — | — | 307 |
| | in | — | — | 12.1 |
| Maximum tilt | mm | 1184 | 1344 | 1800 |
| | in | 46.6 | 52.9 | 70.9 |
| Weight* | kg | 16 192 | 18 823 | 24 085 |
| | lb | 35,698 | 41,498 | 53,099 |
| Total operating weight** (with blade and single-shank ripper) | kg | 101 626 | 104 257 | 112 698 |
| | lb | 224,047 | 229,848 | 248,456 |

* Does not include hydraulic controls but includes blade cylinders.

** D11T includes blade and single-shank ripper, hydraulic controls, blade cylinders, coolant, lubricants, full fuel tank, 810 mm (32 in) shoes, ROPS, FOPS cab, and operator. D11T CD includes blade and single-shank ripper, hydraulic controls, blade cylinders, coolant, lubricants, full fuel tank, 915 mm (36 in) shoes, ROPS, FOPS cab, and operator.

D11T/D11T CD Track-Type Tractor

Ripper

Redesigned ripper frame for improved visibility to ripper tip. Hydraulic tip adjustment cylinders vary shank angle to aid penetration and help lift and shatter rock.

| | | D11T | | | D11T/D11T CD | D11T CD |
|---|----|--------------|---------------------------------------|---------------------------|----------------------------|---------------------------|
| | | Single-shank | Single-shank Deep Ripping Arrangement | + Multi-shank Arrangement | Single-shank | + Multi-shank Arrangement |
| Overall beam width | mm | — | — | 3330 | — | 3330 |
| | in | — | — | 131.1 | — | 131.1 |
| Maximum penetration force* (shank vertical) | kN | 288 | 292 | 277 | 326 | 306 |
| | lb | 64,745 | 65,644 | 62,272 | 73,288 | 68,792 |
| Maximum penetration (standard tip) | mm | 1612 | 2172 | 1070 | 1612 | 1070 |
| | in | 63.5 | 85.5 | 42.1 | 63.5 | 42.1 |
| Pryout force (multi-shank ripper with one tooth) | kN | 660 | 657 | 646 | 642 | 650 |
| | lb | 148,374 | 147,700 | 145,227 | 144,327 | 146,126 |
| Maximum clearance raised (under tip, pinned in bottom hole) | mm | 1115 | 878 | 1137 | 1115 | 1137 |
| | in | 43.9 | 34.6 | 44.8 | 43.9 | 44.8 |
| Number of shank holes | | 4 | 3 | 2 | 4 | 2 |
| Weight (without hydraulic controls) | kg | 9643 | 10 022 | 9698 | 12 733 | 12 025 |
| | lb | 21,259 | 22,095 | 21,380 | 28,071 | 26,511 |
| with 11U ABR blade and ripper | | | | | with 11CD blade and ripper | |
| Total operating weight** | kg | 104 257 | 104 636 | 104 312 | 112 698 | 111 990 |
| | lb | 229,848 | 230,684 | 229,969 | 248,456 | 246,896 |

* Specifications are converted from British to metric measure and rounded.

** D11T includes blade and single-shank ripper, hydraulic controls, blade cylinders, coolant, lubricants, full fuel tank, 810 mm (32 in) shoes, ROPS, FOPS cab, and operator. D11T CD includes blade and single-shank ripper, hydraulic controls, blade cylinders, coolant, lubricants, full fuel tank, 915 mm (36 in) shoes, ROPS, FOPS cab, and operator.

+ Includes one shank. Add 671 kg (1,479 lb) for each additional shank.

Note: Single-shank, deep ripping arrangement weight includes required pin puller.