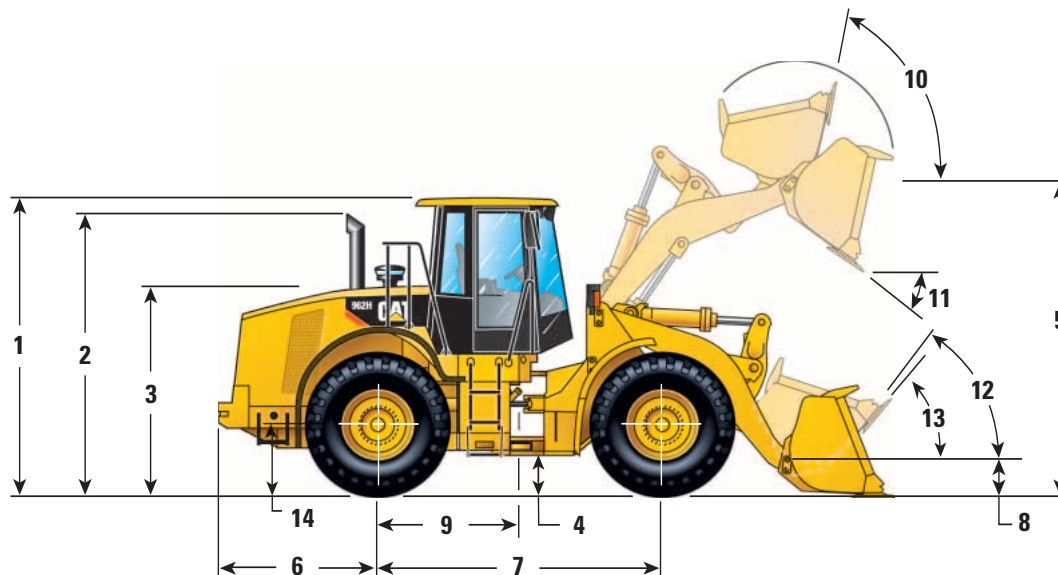


962H Wheel Loader

Dimensions

All dimensions are approximate.



1	Height to top of ROPS	3452 mm	11'4"
2	Height to top of exhaust pipe	3369 mm	11'1"
3	Height to top of hood	2462 mm	8'1"
4	Ground clearance with 23.5R25 (see Tire Options chart for other tires)	412 mm	1'4"
5	B-Pin height – standard	3992 mm	13'1"
	B-Pin height – mid-lift	4182 mm	13'9"
	B-Pin height – high-lift	4490 mm	14'9"
6	Center line of rear axle to edge of counterweight	1955 mm	6'5"

7	Wheelbase	3350 mm	11'0"
8	B-Pin height @ carry – standard	455 mm	1'6"
	B-Pin height @ carry – mid-lift	495 mm	1'7"
	B-Pin height @ carry – high-lift	591 mm	1'11"
9	Center line of rear axle to hitch	1675 mm	5'6"
10	Rack back @ maximum lift	59.5°	
11	Dump angle @ maximum lift	48.2°	
12	Rack back @ carry	45°	
13	Rack back @ ground	38.5°	
14	Height to center line of axle	748 mm	2'5"

Tires

Tread width for 23.5-25 is 2140 mm (7'0")

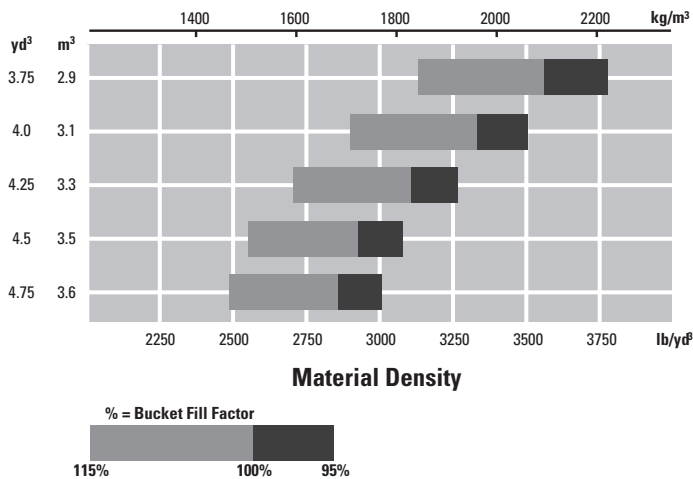
	Width over tires		Change in vertical dimensions		Change in operating weight		Change in static tipping load	
	mm	inches	mm	inches	kg	lb	kg	lb
23.5R25 VSW BS L2 Radial	2862	113	6	0.2	20	44	14	31
23.5R25 VUT D2A BS L2 Radial	2866	113	10	0.4	-41	-90	-29	-64
23.5R25 XTLA MX L2 Radial	2801	110	7	0.3	-112	-247	-79	-174
23.5R25 VMT BS L3 Radial	2851	112	3	0.1	124	273	88	194
23.5R25 XHA MX L3 Radial	2784	110	0	0.0	0	0	0	0
23.5R25 XMINE MX L5 Radial	2807	111	26	1.0	872	1,923	619	1,365
750/65R25 XLD MX L3 Radial	2879	113	7	0.3	460	1,014	326	719
23.5-25 SGGL FS L2 Bias	2834	112	14	0.6	-472	-1,041	-335	-739

962H Wheel Loader

Operation Specifications (Standard Lift Configuration)

		General Purpose Buckets								
		Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges
Rated bucket capacity (§)	m ³	2.70	2.90	2.90	2.90	3.10	3.10	3.10	3.30	3.30
	yd ³	3.50	3.75	3.75	3.75	4.00	4.00	4.00	4.25	4.25
Struck capacity (§)	m ³	2.30	2.45	2.45	2.49	2.65	2.65	2.66	2.82	2.82
	yd ³	3.00	3.20	3.20	3.26	3.47	3.47	3.48	3.69	3.69
Width (§)	mm	2994	2994	2927	2994	2994	2927	2994	2994	2927
	ft/in	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"
Dump clearance at full lift and 45° discharge (§)	mm	2824	2824	2926	2819	2819	2922	2814	2814	2917
	ft/in	9'3"	9'3"	9'7"	9'3"	9'3"	9'7"	9'3"	9'3"	9'7"
Reach at full lift and 45° discharge (§)	mm	1315	1315	1215	1300	1300	1202	1292	1292	1195
	ft/in	4'4"	4'4"	4'0"	4'3"	4'3"	3'11"	4'3"	4'3"	3'11"
Reach with lift arm horizontal and bucket level (§)	mm	2635	2635	2493	2630	2630	2488	2630	2630	2488
	ft/in	8'8"	8'8"	8'2"	8'8"	8'8"	8'2"	8'8"	8'8"	8'2"
Digging depth (§)	mm	62	92	92	62	92	92	62	92	92
	in	2.44	3.62	3.62	2.44	3.62	3.62	2.44	3.62	3.62
Overall length	mm	8168	8168	8015	8163	8163	8010	8163	8163	8010
	ft/in	26'10"	26'10"	26'4"	26'9"	26'9"	26'3"	26'9"	26'9"	26'3"
Overall height with bucket at full raise	mm	5386	5386	5386	5443	5443	5443	5491	5491	5491
	ft/in	17'8"	17'8"	17'8"	17'10"	17'10"	17'10"	18'0"	18'0"	18'0"
Turning radius – outside corner of racked bucket, carry position (§)	mm	7090	7090	7017	7089	7089	7016	7089	7089	7016
	ft/in	23'3"	23'3"	23'0"	23'3"	23'3"	23'0"	23'3"	23'3"	23'0"
Static tipping load straight*	kg	14 328	14 018	14 131	14 201	13 895	14 009	14 078	13 779	13 892
	lb	31,593	30,910	31,159	31,313	30,638	30,890	31,042	30,383	30,632
Static tipping load full 37° turn	kg	12 504	12 215	12 328	12 385	12 099	12 213	12 270	11 989	12 103
	lb	27,571	26,934	27,183	27,309	26,678	26,930	27,055	26,436	26,687
Breakout force** (§)	kN	180.0	164.0	165.0	180.0	164.0	165.0	179.0	163.0	164.0
	lb	40,500	36,900	37,125	40,500	36,900	37,125	40,275	36,675	36,900
Operating weight* (§)	kg	19 160	19 317	19 210	19 212	19 369	19 262	19 277	19 434	19 327
	lb	42,248	42,594	42,358	42,362	42,709	42,473	42,506	42,852	42,616

Bucket Selection Guide



962H Wheel Loader

						General Purpose Quick Coupler Buckets					
Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges
3.30	3.50	3.50	3.50	3.60	3.60	3.10	3.30	3.30	3.30	3.50	3.50
4.25	4.50	4.50	4.50	4.75	4.75	4.00	4.25	4.25	4.25	4.50	4.50
2.81	2.98	2.98	2.97	3.14	3.14	2.64	2.80	2.80	2.85	3.00	3.00
3.68	3.90	3.90	3.88	4.11	4.11	3.45	3.66	3.66	3.73	3.92	3.92
2896	2946	2946	2946	2946	2946	2896	2946	2946	2896	2946	2946
9'6"	9'8"	9'8"	9'8"	9'8"	9'8"	9'6"	9'8"	9'8"	9'6"	9'8"	9'8"
2708	2708	2812	2671	2671	2776	2681	2681	2785	2630	2630	2732
8'11"	8'11"	9'3"	8'9"	8'9"	9'1"	8'10"	8'10"	9'2"	8'8"	8'8"	9'0"
1406	1406	1308	1435	1435	1337	1448	1448	1350	1558	1558	1457
4'7"	4'7"	4'3"	4'8"	4'8"	4'5"	4'9"	4'9"	4'5"	5'1"	5'1"	4'9"
2786	2786	2643	2833	2833	2691	2834	2834	2691	2944	2944	2801
9'2"	9'2"	8'8"	9'4"	9'4"	8'10"	9'4"	9'4"	8'10"	9'8"	9'8"	9'2"
62.4	92.4	92.4	62.4	92.4	92.4	62.4	92.4	92.4	62.4	92.4	92.4
2.46	3.64	3.64	2.46	3.64	3.64	2.46	3.64	3.64	2.46	3.64	3.64
8319	8319	8165	8366	8366	8213	8367	8367	8213	8477	8477	8323
27'4"	27'4"	26'9"	27'5"	27'5"	26'11"	27'5"	27'5"	26'11"	27'10"	27'10"	27'4"
5379	5379	5379	5423	5423	5423	5399	5399	5399	5433	5433	5433
17'8"	17'8"	17'8"	17'10"	17'10"	17'10"	17'9"	17'9"	17'9"	17'10"	17'10"	17'10"
7086	7109	7066	7122	7122	7078	7099	7122	7078	7130	7153	7108
23'3"	23'4"	23'2"	23'4"	23'4"	23'3"	23'3"	23'4"	23'3"	23'5"	23'6"	23'4"
13 918	13 928	13 879	13 932	13 989	13 903	13 488	13 504	13 450	13 394	13 415	13 369
30,689	30,711	30,603	30,720	30,846	30,656	29,741	29,776	29,657	29,534	29,580	29,479
12 137	12 125	12 098	12 161	12 193	12 132	11 743	11 736	11 705	11 650	11 648	11 625
26,762	26,736	26,676	26,815	26,886	26,751	25,893	25,878	25,810	25,688	25,684	25,633
159.0	146.0	147.0	153.0	141.0	142.0	153.0	141.0	142.0	139.0	129.0	130.0
35,775	32,850	33,075	34,425	31,725	31,950	34,425	31,725	31,950	31,275	29,025	29,250
19 317	19 474	19 365	19 215	19 352	19 244	19 515	19 672	19 564	19 569	19 726	19 618
42,594	42,940	42,700	42,369	42,671	42,433	43,031	43,377	43,139	43,150	43,496	43,258

962H Wheel Loader

Operation Specifications (Standard Lift Configuration)

		Material Handling Buckets								
		Teeth and segments Bolt-on edges			Teeth and segments Bolt-on edges			Teeth and segments Bolt-on edges		
		Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges
Rated bucket capacity (§)	m ³	3.10	3.30	3.30	3.30	3.50	3.50	3.60	3.80	3.80
	yd ³	4.00	4.25	4.25	4.25	4.50	4.50	4.75	5.00	5.00
Struck capacity (§)	m ³	2.67	2.83	2.83	2.84	3.00	3.00	3.10	3.27	3.27
	yd ³	3.49	3.70	3.70	3.71	3.92	3.92	4.00	4.28	4.28
Width (§)	mm	2994	2994	2927	2994	2994	2927	2994	2994	2927
	ft/in	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"
Dump clearance at full lift and 45° discharge (§)	mm	2725	2725	2835	2690	2690	2800	2637	2637	2747
	ft/in	8'11"	8'11"	9'4"	8'10"	8'10"	9'2"	8'8"	8'8"	9'0"
Reach at full lift and 45° discharge (§)	mm	1249	1249	1158	1284	1284	1194	1337	1337	1247
	ft/in	4'1"	4'1"	3'10"	4'3"	4'3"	3'11"	4'5"	4'5"	4'1"
Reach with lift arm horizontal and bucket level (§)	mm	2680	2680	2538	2730	2730	2588	2805	2805	2663
	ft/in	8'10"	8'10"	8'4"	8'11"	8'11"	8'6"	9'2"	9'2"	8'9"
Digging depth (§)	mm	62	92	92	62	92	92	62	92	92
	in	2.44	3.62	3.62	2.44	3.62	3.62	2.44	3.62	3.62
Overall length	mm	8213	8213	8060	8263	8263	8110	8338	8338	8185
	ft/in	26'11"	26'11"	26'5"	27'1"	27'1"	26'7"	27'4"	27'4"	26'10"
Overall height with bucket at full raise	mm	5436	5436	5436	5482	5482	5482	5551	5551	5551
	ft/in	17'10"	17'10"	17'10"	18'0"	18'0"	18'0"	18'3"	18'3"	18'3"
Turning radius – outside corner of racked bucket, carry position (§)	mm	7102	7102	7029	7116	7116	7042	7136	7136	7062
	ft/in	23'4"	23'4"	23'1"	23'4"	23'4"	23'1"	23'5"	23'5"	23'2"
Static tipping load straight*	kg	14 457	14 144	14 259	14 342	14 186	14 148	14 168	13 869	13 984
	lb	31,878	31,188	31,441	31,624	31,280	31,196	31,240	30,581	30,835
Static tipping load full 37° turn	kg	12 618	12 325	12 440	12 511	12 355	12 336	12 349	12 069	12 184
	lb	27,823	27,177	27,430	27,587	27,243	27,201	27,230	26,612	26,866
Breakout force** (§)	kN	172.0	157.0	158.0	164.0	150.0	151.0	153.0	141.0	142.0
	lb	38,700	35,325	35,550	36,900	33,750	33,975	34,425	31,725	31,950
Operating weight* (§)	kg	19 141	19 298	19 191	19 183	19 340	19 233	19 248	19 405	19 298
	lb	42,206	42,552	42,316	42,299	42,645	42,409	42,442	42,788	42,552

962H Wheel Loader

Rock Buckets				Waste/ Coal Buckets	High Lift
Bolt-on edges	Teeth and segments	Bolt-on edges	Bottom strap teeth	Bolt-on edges	Change in specs
2.90 3.75	2.90 3.75	3.10 4.00	3.10 4.00	5.20 6.75	
2.45 3.20	2.44 3.19	2.72 3.56	2.71 3.54	4.62 6.04	
2984 9'9"	2969 9'9"	2984 9'9"	2969 9'9"	3073 10'1"	
2871 9'5"	2712 8'11"	2806 9'2"	2645 8'8"	2716 8'11"	498 1'8"
1297 4'3"	1425 4'8"	1340 4'5"	1466 4'10"	1278 4'2"	3 0.1"
2588 8'6"	2789 9'2"	2668 8'9"	2869 9'5"	2707 8'11"	366 1'2"
92 3.62	62 2.44	92 3.62	62 2.44	92 3.62	-10 -0.4
8090 26'7"	8322 27'4"	8170 26'10"	8402 27'7"	8229 27'0"	433 1'5"
5391 17'8"	5391 17'8"	5471 17'11"	5471 17'11"	6005 19'8"	498 1'8"
7068 23'2"	7130 23'5"	7089 23'3"	7152 23'6"	7141 23'5"	205 0'8"
14 044 30,967	14 186 31,280	13 587 29,959	13 743 30,303	13 996 30,861	-3776 -8,326
12 216 26,936	12 353 27,238	11 769 25,951	11 921 26,286	12 092 26,663	-3376 -7,444
151.0 33,975	159.0 35,775	140.0 31,500	147.0 33,075	135.0 30,375	-6.70 -1,508
19 464 42,918	19 381 42,735	19 820 43,703	19 737 43,520	20 137 44,402	533 1,175

* Static tipping loads and operating weights shown are based on standard machine configuration with 23.5R25 tires, full fuel tank, coolants, lubricants, air conditioner, ride control and operator.

** Measured 102 mm (4.0") behind tip of cutting edge with bucket hinge pin as pivot point in accordance with SAE J732C.

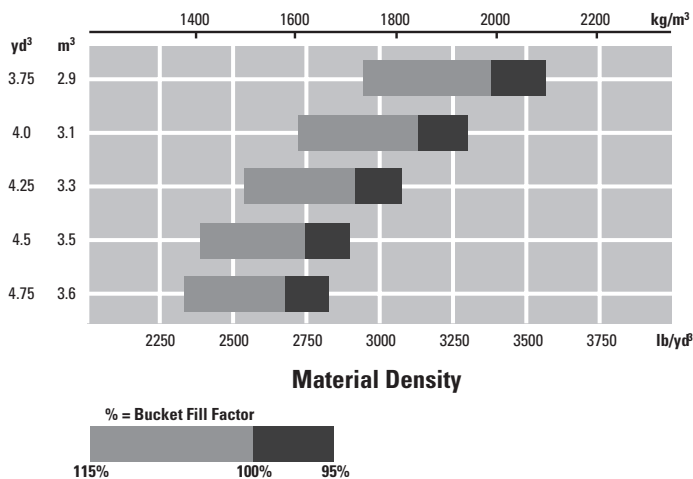
(§) Specifications and ratings conform to all applicable standards recommended by the Society of Automotive Engineers, including SAE Standard J732C governing loader ratings.

962H Wheel Loader

Operation Specifications (Mid-Lift Configuration)

		General Purpose Buckets								
		Teeth and segments Bolt-on edges			Teeth and segments Bolt-on edges			Teeth and segments Bolt-on edges		
		Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges
Rated bucket capacity (§)	m ³	2.70	2.90	2.90	2.90	3.10	3.10	3.10	3.30	3.30
	yd ³	3.50	3.75	3.75	3.75	4.00	4.00	4.00	4.25	4.25
Struck capacity (§)	m ³	2.30	2.45	2.45	2.49	2.65	2.65	2.66	2.82	2.82
	yd ³	3.00	3.20	3.20	3.26	3.47	3.47	3.48	3.69	3.69
Width (§)	mm	2994	2994	2927	2994	2994	2927	2994	2994	2927
	ft/in	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"
Dump clearance at full lift and 45° discharge (§)	mm	3014	3014	3116	3009	3009	3112	3004	3004	3107
	ft/in	9'11"	9'11"	10'3"	9'10"	9'10"	10'3"	9'10"	9'10"	10'2"
Reach at full lift and 45° discharge (§)	mm	1265	1265	1165	1250	1250	1152	1242	1242	1145
	ft/in	4'2"	4'2"	3'10"	4'1"	4'1"	3'9"	4'1"	4'1"	3'9"
Reach with lift arm horizontal and bucket level (§)	mm	2735	2735	2593	2730	2730	2588	2730	2730	2588
	ft/in	9'0"	9'0"	8'6"	8'11"	8'11"	8'6"	8'11"	8'11"	8'6"
Digging depth (§)	mm	62	92	92	62	92	92	62	92	92
	in	2.44	3.62	3.62	2.44	3.62	3.62	2.44	3.62	3.62
Overall length	mm	8294	8294	8142	8289	8289	8137	8289	8289	8137
	ft/in	27'3"	27'3"	26'9"	27'2"	27'2"	26'8"	27'2"	27'2"	26'8"
Overall height with bucket at full raise	mm	5576	5576	5576	5633	5633	5633	5681	5681	5681
	ft/in	18'4"	18'4"	18'4"	18'6"	18'6"	18'6"	18'8"	18'8"	18'8"
Turning radius – outside corner of racked bucket, carry position (§)	mm	7149	7149	7074	7147	7147	7073	7147	7147	7073
	ft/in	23'5"	23'5"	23'3"	23'5"	23'5"	23'2"	23'5"	23'5"	23'2"
Static tipping load straight*	kg	13 551	13 256	13 368	13 429	13 138	13 251	13 311	13 025	13 138
	lb	29,880	29,229	29,476	29,611	28,969	29,218	29,351	28,720	28,969
Static tipping load full 37° turn	kg	11 806	11 529	11 642	11 692	11 419	11 532	11 581	11 312	11 425
	lb	26,032	25,421	25,671	25,781	25,179	25,428	25,536	24,943	25,192
Breakout force** (§)	kN	181.0	165.0	165.0	181.0	165.0	165.0	180.0	164.0	165.0
	lb	40,725	37,125	37,125	40,725	37,125	37,125	40,500	36,900	37,125
Operating weight* (§)	kg	19 292	19 449	19 342	19 344	19 501	19 394	19 409	19 566	19 459
	lb	42,539	42,885	42,649	42,654	43,000	42,764	42,797	43,143	42,907

Bucket Selection Guide



962H Wheel Loader

						General Purpose Quick Coupler Buckets					
Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges
3.30	3.50	3.50	3.50	3.60	3.60	3.10	3.30	3.30	3.30	3.50	3.50
4.25	4.50	4.50	4.50	4.75	4.75	4.00	4.25	4.25	4.25	4.50	4.50
2.81	2.98	2.98	2.97	3.14	3.14	2.64	2.80	2.80	2.85	3.00	3.00
3.68	3.90	3.90	3.88	4.11	4.11	3.45	3.66	3.66	3.73	3.92	3.92
2896	2946	2946	2946	2946	2946	2896	2946	2946	2896	2946	2946
9'6"	9'8"	9'8"	9'8"	9'8"	9'8"	9'6"	9'8"	9'8"	9'6"	9'8"	9'8"
2898	2898	3002	2861	2861	2966	2871	2871	2975	2820	2820	2922
9'6"	9'6"	9'10"	9'5"	9'5"	9'9"	9'5"	9'5"	9'9"	9'3"	9'3"	9'7"
1356	1356	1258	1384	1384	1287	1398	1398	1300	1508	1508	1407
4'5"	4'5"	4'2"	4'6"	4'6"	4'3"	4'7"	4'7"	4'3"	4'11"	4'11"	4'7"
2886	2886	2743	2933	2933	2791	2934	2934	2791	3044	3044	2901
9'6"	9'6"	9'0"	9'7"	9'7"	9'2"	9'8"	9'8"	9'2"	10'0"	10'0"	9'6"
62.4	92.4	92.4	62.4	92.4	92.4	62.4	92.4	92.4	62.4	92.4	92.4
2.46	3.64	3.64	2.46	3.64	3.64	2.46	3.64	3.64	2.46	3.64	3.64
8445	8445	8292	8493	8493	8340	8493	8493	8340	8603	8603	8450
27'8"	27'8"	27'2"	27'10"	27'10"	27'4"	27'10"	27'10"	27'4"	28'3"	28'3"	27'9"
5569	5569	5569	5613	5613	5613	5589	5589	5589	5623	5623	5623
18'3"	18'3"	18'3"	18'5"	18'5"	18'5"	18'4"	18'4"	18'4"	18'5"	18'5"	18'5"
7147	7170	7124	7183	7183	7137	7160	7183	7137	7192	7215	7169
23'5"	23'6"	23'4"	23'7"	23'7"	23'5"	23'6"	23'7"	23'5"	23'7"	23'8"	23'6"
13 166	13 161	13 126	13 186	13 227	13 158	12 758	12 759	12 721	12 665	12 670	12 639
29,031	29,020	28,943	29,075	29,166	29,013	28,131	28,134	28,050	27,926	27,937	27,869
11 461	11 436	11 421	11 490	11 507	11 462	11 086	11 066	11 049	10 995	10 978	10 969
25,272	25,216	25,183	25,335	25,373	25,274	24,445	24,401	24,363	24,244	24,206	24,187
160.0	147.0	148.0	154.0	142.0	142.0	154.0	142.0	142.0	140.0	130.0	131.0
36,000	33,075	33,300	34,650	31,950	31,950	34,650	31,950	31,950	31,500	29,250	29,475
19 449	19 606	19 497	19 347	19 484	19 376	19 647	19 804	19 696	19 701	19 858	19 750
42,885	43,231	42,991	42,660	42,962	42,724	43,322	43,668	43,430	43,441	43,787	43,549

962H Wheel Loader

Operation Specifications (Mid-Lift Configuration)

		Material Handling Buckets								
		Teeth and segments Bolt-on edges			Teeth and segments Bolt-on edges			Teeth and segments Bolt-on edges		
		Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges	Teeth	Teeth and segments	Bolt-on edges
Rated bucket capacity (§)	m ³	3.10	3.30	3.30	3.30	3.50	3.50	3.60	3.80	3.80
	yd ³	4.00	4.25	4.25	4.25	4.50	4.50	4.75	5.00	5.00
Struck capacity (§)	m ³	2.67	2.83	2.83	2.84	3.00	3.00	3.10	3.27	3.27
	yd ³	3.49	3.70	3.70	3.71	3.92	3.92	4.00	4.28	4.28
Width (§)	mm	2994	2994	2927	2994	2994	2927	2994	2994	2927
	ft/in	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"	9'10"	9'10"	9'7"
Dump clearance at full lift and 45° discharge (§)	mm	2915	2915	3025	2880	2880	2990	2827	2827	2937
	ft/in	9'7"	9'7"	9'11"	9'5"	9'5"	9'10"	9'3"	9'3"	9'8"
Reach at full lift and 45° discharge (§)	mm	1199	1199	1108	1234	1234	1144	1287	1287	1197
	ft/in	3'11"	3'11"	3'8"	4'1"	4'1"	3'9"	4'3"	4'3"	3'11"
Reach with lift arm horizontal and bucket level (§)	mm	2780	2780	2638	2830	2830	2688	2905	2905	2763
	ft/in	9'1"	9'1"	8'8"	9'3"	9'3"	8'10"	9'6"	9'6"	9'1"
Digging depth (§)	mm	62	92	92	62	92	92	62	92	92
	in	2.44	3.62	3.62	2.44	3.62	3.62	2.44	3.62	3.62
Overall length	mm	8339	8339	8187	8389	8389	8237	8464	8464	8312
	ft/in	27'4"	27'4"	26'10"	27'6"	27'6"	27'0"	27'9"	27'9"	27'3"
Overall height with bucket at full raise	mm	5626	5626	5626	5672	5672	5672	5741	5741	5741
	ft/in	18'5"	18'5"	18'5"	18'7"	18'7"	18'7"	18'10"	18'10"	18'10"
Turning radius – outside corner of racked bucket, carry position (§)	mm	7161	7161	7086	7175	7175	7100	7196	7196	7121
	ft/in	23'6"	23'6"	23'3"	23'6"	23'6"	23'4"	23'7"	23'7"	23'4"
Static tipping load straight*	kg	13 668	13 370	13 484	13 559	13 403	13 378	13 393	13 107	13 222
	lb	30,138	29,481	29,732	29,898	29,554	29,498	29,532	28,901	29,155
Static tipping load full 37° turn	kg	11 909	11 629	11 743	11 807	11 651	11 645	11 653	11 384	11 499
	lb	26,259	25,642	25,893	26,034	25,690	25,677	25,695	25,102	25,355
Breakout force** (§)	kN	173.0	158.0	159.0	165.0	151.0	152.0	154.0	142.0	143.0
	lb	38,925	35,550	35,775	37,125	33,975	34,200	34,650	31,950	32,175
Operating weight* (§)	kg	19 273	19 430	19 323	19 315	19 472	19 365	19 380	19 537	19 430
	lb	42,497	42,843	42,607	42,590	42,936	42,700	42,733	43,079	42,843

962H Wheel Loader

Rock Buckets				Waste/ Coal Buckets
Bolt-on edges	Teeth and segments	Bolt-on edges	Bottom strap teeth	Bolt-on edges
2.90 3.75	2.90 3.75	3.10 4.00	3.10 4.00	5.20 6.75
2.45 3.20	2.44 3.19	2.72 3.56	2.71 3.54	4.62 6.04
2984 9'9"	2969 9'9"	2984 9'9"	2969 9'9"	3073 10'1"
3061 10'1"	2902 9'6"	2996 9'10"	2835 9'4"	2906 9'6"
1247 4'1"	1375 4'6"	1290 4'3"	1416 4'8"	1228 4'0"
2688 8'10"	2889 9'6"	2768 9'1"	2969 9'9"	2807 9'3"
92 3.62	62 2.44	92 3.62	62 2.44	92 3.62
8217 27'0"	8448 27'9"	8317 27'3"	8548 28'1"	8356 27'5"
5581 18'4"	5581 18'4"	5662 18'7"	5662 18'7"	6195 20'4"
7126 23'5"	7191 23'7"	7148 23'5"	7214 23'8"	7199 23'7"
13 263 29,245	13 401 29,549	12 813 28,253	12 965 28,588	13 147 28,989
11 514 25,388	11 647 25,682	11 074 24,418	11 222 24,745	11 330 24,983
152.0 34,200	160.0 36,000	141.0 31,725	148.0 33,300	136.0 30,600
19 596 43,209	19 513 43,026	19 952 43,994	19 869 43,811	20 269 44,693

* Static tipping loads and operating weights shown are based on standard machine configuration with 23.5R25 tires, full fuel tank, coolants, lubricants, air conditioner, ride control and operator.

** Measured 102 mm (4.0") behind tip of cutting edge with bucket hinge pin as pivot point in accordance with SAE J732C.

(§) Specifications and ratings conform to all applicable standards recommended by the Society of Automotive Engineers, including SAE Standard J732C governing loader ratings.