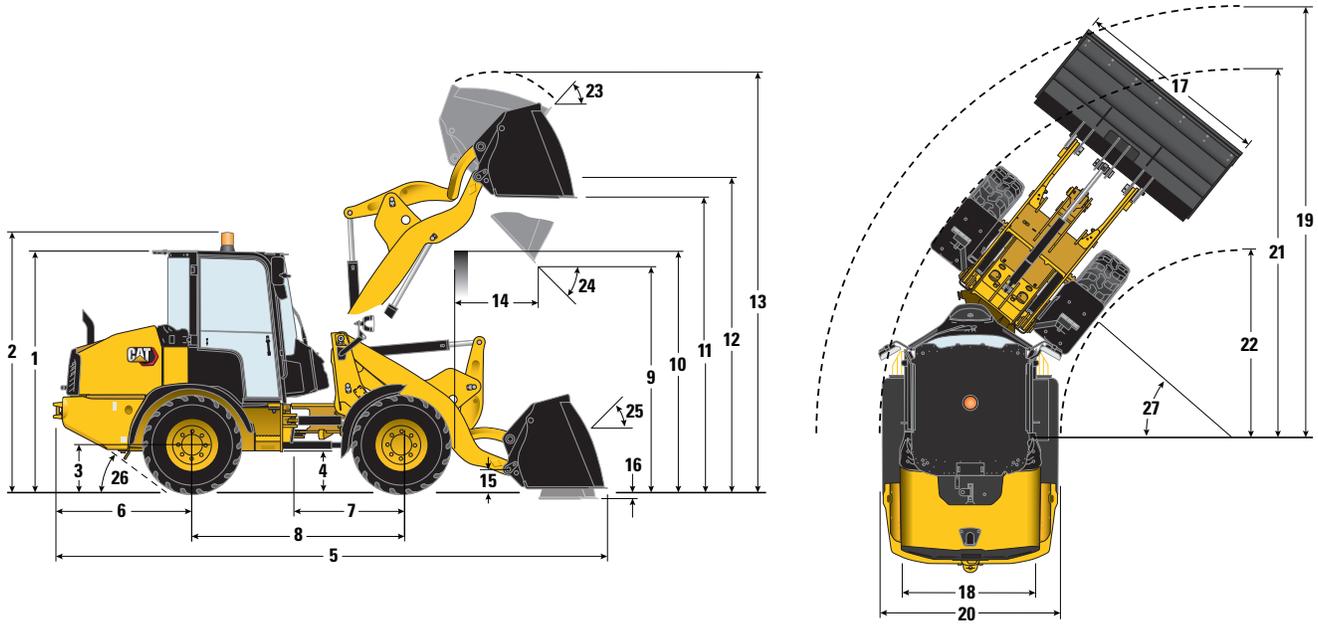


# 908 Compact Wheel Loader



## Dimensions

	908		908 High Lift		908				908 High Lift			
	Horizontal Pin Lock Coupler (HPL-V)#	Vertical Pin Coupler (SSL)	Horizontal Pin Lock Coupler (HPL-V)#	Vertical Pin Coupler (SSL)	Horizontal Pin Lock Coupler (HPL-V)#		Vertical Pin Coupler (SSL)		Horizontal Pin Lock Coupler (HPL-V)#		Vertical Pin Coupler (SSL)	
	mm	ft/in	mm	ft/in	mm	ft/in	mm	lb	kg	lb	kg	lb
**1 Height: Ground to Cab	2670	8'9"	2670	8'9"	2670	8'9"	2670	8'9"	6632	14,617	6718	14,806
**2 Height: Ground to Beacon	2853	9'4"	2853	9'4"	2853	9'4"	2853	9'4"	4812	10,604	4347	9,581
**3 Height: Ground Axle Center	519	1'8"	519	1'8"	519	1'8"	519	1'8"	4113	9,064	3749	8,262
**4 Height: Ground Clearance	320	1'0"	320	1'0"	320	1'0"	320	1'0"	4060	8,947	3623	7,985
*5 Length: Overall	5549	18'2"	5707	18'8"	6163	20'2"	6319	20'8"	3446	7,595	3126	6,888
6 Length: Rear Axle to Bumper	1391	4'6"	1391	4'6"	1391	4'6"	1391	4'6"	6467	14,252	6530	14,391
7 Length: Hitch to Front Axle	1085	3'6"	1085	3'6"	1085	3'6"	1085	3'6"	6771	14,923	6834	15,062
8 Length: Wheel Base	2170	7'1"	2170	7'1"	2170	7'1"	2170	7'1"	3920	8,639	3649	8,043
*9 Clearance: Bucket at 45°	2615	8'6"	2502	8'2"	3294	10'9"	3131	10'3"	2638	5,813	2468	5,438
**10 Clearance: Load over Height	2957	9'8"	2957	9'8"	4238	14'1"	4238	14'1"	2152	4,743	1982	4,368
**11 Clearance: Level Bucket	3197	10'5"	3189	10'5"	3682	12'0"	3675	12'0"				
**12 Height: Bucket Pin	3404	11'1"	3404	11'1"	3889	12'9"	3889	12'9"				
**13 Height: Overall	4304	14'1"	4395	14'5"	4789	15'8"	4880	16'0"				
*14 Reach: Bucket at 45°	770	2'6"	872	2'10"	1042	3'5"	1098	3'7"				
15 Carry Height: Bucket Pin	353	1'1"	374	1'2"	508	1'8"	529	1'8"				
**16 Dig Depth	109	0'4.2"	117	0'4.5"	72	0'2"	80	0'3"				
17 Width: Bucket	2080	6'9"	2080	6'9"	2080	6'9"	2080	6'9"				
18 Width: Tread Center	1570	5'1"	1570	5'1"	1570	5'1"	1570	5'1"				
19 Turning Radius: Over Bucket	4570	14'11"	4613	15'1"	4869	15'11"	4912	16'1"				
20 Width: Over Tires	1990	6'6"	1990	6'6"	1990	6'6"	1990	6'6"				
21 Turning Radius: Outside of Tires	4087	13'4"	4087	13'4"	4087	13'4"	4087	13'4"				
22 Turning Radius: Inside of Tires	2033	6'8"	2033	6'8"	2033	6'8"	2033	6'8"				
23 Rack Angle at Full Lift	53°	49°	70°	66°								
24 Dump Angle at Full Lift	45°	45°	40°	33°								
25 Rack Angle at Carry	51°	53°	47°	41°								
26 Departure Angle	30°	30°	30°	30°								
27 Articulation Angle	39°	39°	39°	39°								

\* Vary with bucket

\*\* Vary with tire

^ HPL-V or SSL, 1.15 m<sup>3</sup> (1.5 yd<sup>3</sup>) general purpose bucket.

^^ HPL-V or SSL, class II carriage, 1220 mm (4 ft) tines (500 mm [20 in] load center).

† Full compliance to ISO 14397-1 (2007) Sections 1 thru 6 (fork 500 mm [20 in] load center), which requires 2% verification between calculation and testing.

†† Full compliance to EN474-3 and SAE J1197.

# HPL-A weight, tipping and rated loads are within 1% of the HPL-V.

Dimensions listed are for a machine configured with standard cab, heater, 20 km/h (12 mph), standard guarding, 80 kg (176 lb) operator, full fluids, SPT9 405/70 R18 tires and 1.15 m<sup>3</sup> (1.5 yd<sup>3</sup>) general purpose bucket with bolt-on cutting edge or a class II fork carriage and tines, (tire supplier variability can impact dimensions by 2%).