980H WHEEL LOADER | 30T

PRODUCT SPECIFICATIONS

Engine		
Model	CAT C15 ACERT	
Gross Power - SAE J1995	293 kW / 393 hp	
Net Power - ISO 9249	260 kW / 349 hp	
Net Power - SAE J1349	260 kW / 349 hp	
Net Power - 80/1269/EEC	263 kW / 353 hp	
Peak Torque (Net) @ 1,200 RPM	1,619 Nm	
Bore	137 mm	
Stroke	171.5 mm	
Displacement	15.2 L	
Weights		
Operating	30,519 kg	
For 5.7 m³ (7.5 yd3) general purpose bucket with BOCE		
Buckets		
Bucket Capacities	3.8 - 6.1 m ³	
Operating Specifications		
Material Handling	Teeth and Segments	Bolt-on edges
Rated Bucket Capacity (§)	5.7 m ³	5.9 m ³
Struck Capacity (§)	4.8 m ³	5.0 m ³
Width (§)	3,533 mm	3,447 mm
Dump Clearance - At full lift and 45° discharge (§)	2,943 mm	3,110mm
Reach - At full lift and 45° discharge (§)	1,610 mm	1,478 mm
Reach - With lift arm horizontal and bucket level	3,320 mm	3,109 mm
Digging Depth (§)	191 mm	151 mm
Overall Length	9,816 mm	9,586 mm
Overall Height - With bucket at full raise	6,382 mm	6,382 mm
Loader Clearance Circle Radius - With bucket in carry position (§)	16,111 mm	15,901 mm
Static Tipping Load - Straight*	20,612 kg	20,648 kg
Static Tipping Load - Full 37° turn	18,416 kg	18,458 kg
Breakout Force** (§)	182 kN	194 kN
Operating Weight* (§)	31,044 kg	30,953 kg

Transmission	
Forward 1	6.6 km/h / 4.1 mph
Forward 2	11.8 km/h / 7.3 mph
Forward 3	20.7 km/h / 12.9 mph
Forward 4	36.3 km/h / 22.6 mph
Reverse 1	7.6 km/h / 4.7 mph
Reverse 2	13.5 km/h / 8.4 mph
Reverse 3	23.6 km/h / 14.7 mph
Reverse 4	41.5 km/h / 25.8 mph
Fuel Burn	
Low	15.4 - 20.7 Litres per hour
Medium	20.7 - 26.2 Litres per hour
High	26.2 - 33.2 Litres per hour



