## 962H WHEEL LOADER | 19T

**PRODUCT SPECIFICATIONS** 

Engine		
Model	CAT C7 ACERT	
Gross Power - SAE J1995	172 kW / 230 hp	
Net Power - ISO 9249	158 kW / 211 hp	
Net Power - SAE J1349	156 kW / 209 hp	
Net Power - 80/1269/EEC	158 kW / 211 hp	
Peak Torque (Net) @ 1,400 RPM	907 Nm / 669 ft-lb	
Bore	110 mm / 4.33"	
Stroke	127 mm / 5"	
Displacement	7.2 L / 439"³	
Weights and Bucket Capacities		
Operating Weight	19,365 kg	
Max Bucket Capacity	3.8 m <sup>3</sup>	
Operating Specifications		
General Purpose Buckets	Teeth and Segments	Bolt-on edges
Rated Bucket Capacity (§)	2.7 m <sup>3</sup> - 3.80 m <sup>3</sup>	2.7 m <sup>3</sup> - 3.80 m <sup>3</sup>
Struck Capacity (§)	3.27 m <sup>3</sup>	3.27 m <sup>3</sup>
Width (§)	2,994 mm	2,927 mm
Dump Clearance - At full lift and 45° discharge (§)	2,637 mm	2,747 mm
Reach - At full lift and 45° discharge (§)	1,337 mm	1,247 mm
Reach - With lift arm horizontal and bucket level	2,805 mm	2,663 mm
Digging Depth (§)	92 mm	92 mm
Overall Length	8,338 mm	8,185 mm
Overall Height - With bucket at full raise	5,551 mm	5,551 mm
Loader Clearance Circle Radius - With bucket in carry position (§)	7,136 mm	7,062 mm
Static Tipping Load - Straight*	13,869 kg	13,984 kg
Static Tipping Load - Full 37° turn	12,069 kg	12,184 kg
Breakout Force** (§)	141 kN	142 kN
Operating Weight* (§)	10 1051	
Operating Weight (8)	19,405 kg	19,298 kg

Transmission		
Forward 1	7 km/h / 4.4 mph	
Forward 2	13 km/h / 8.1 mph	
Forward 3	22.6 km/h / 14.0 mph	
Forward 4	38 km/h / 23.6 mph	
Reverse 1	7.6 km/h / 4.7 mph	
Reverse 2	13.9 km/h / 8.6 mph	
Reverse 3	24.5 km/h / 15.2 mph	
Reverse 4	40 km/h / 24.9 mph	
Maximum Travel Speeds (23.5-25 tyres)		
Fuel Burn		
Low	8.9 - 11.9 Litres per hour	
Medium	11.9 - 15.1 Litres per hour	
High	15.1 - 18.9 Litres per hour	



