



# CAT 988G LOADER SPECIFICATION

## Engine

Net Power	475 hp	354 kW
Engine Model	Cat 3456 EUI	Cat 3456 EUI
Gross Power	520 hp	388 kW
Displacement	964.18 in <sup>3</sup>	15.8 L

## Operating Specifications

Operating Weight	110428 lb	50090 kg
Travel Speed	24.8 mph	39.9 km/h
Static Tipping Load, Full Turn	60386 lb	27391 kg
Dump Clearance	13.9 ft	4199 mm
Breakout Force	123300 lb	548 kN
Articulation Angle	43 Degrees	43 Degrees

## Transmission

Transmission Type Powershift -	Planetary	Powershift -
Forward 1	4.23 mph	6.8 km/h
Forward 2	7.64 mph	12.3 km/h
Forward 3	13.61 mph	21.9 km/h
Forward 4	23.98 mph	38.6 km/h
Reverse 1	4.91 mph	7.9 km/h
Reverse 2	8.76 mph	14.1 km/h
Reverse 3	15.6 mph	25.1 km/h

## Hydraulic Cycle Time

Raise	9.4 Seconds	9.4 Seconds
Dump	2.4 Seconds	2.4 Seconds
Lower Float Down (Empty)	3.8 Seconds	3.8 Seconds
Total Hydraulic Cycle Time	15.6 Seconds	15.6 Seconds

## Service Refill Capacities

Fuel Tank	179.4 gal	679 L
Cooling System	27.21 gal	103 L
Crankcase	15.85 gal	60 L
Transmission	18.49 gal	70 L
Differentials and Final Drives -		
Front	49.14 gal	186 L
Rear	49.14 gal	186 L
Hydraulic System (tank only)	70.53 gal	267 L
Hydraulic System (including tank)	124.16 gal	470 L

## Dimensions\*

Height to Top of ROPS/FOPS	13.54 ft	4128 mm
Reach at Max. Lift/Dump - Std	7.03 ft	2144 mm
Wheel Base Length	14.93 ft	4550 mm
Overall Length - Std	41.52 ft	12656 mm
Hinge Pin Height at Full Lift - Std	19.2 ft	5853 mm

## Buckets

Max. Bucket Capacity	9.2 yd <sup>3</sup>	7 m <sup>3</sup>
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## Axles

Maximum Single-Wheel Rise and Fall	22.36 in	568 mm
Front Fixed		
FixedRear	Trunnion	Trunnion
Oscillation Angle	13	13

## Steering

Minimum Turning Radius (over bucket)	341.26 in	8668 mm
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For information and quotes: (08) 9450 9800