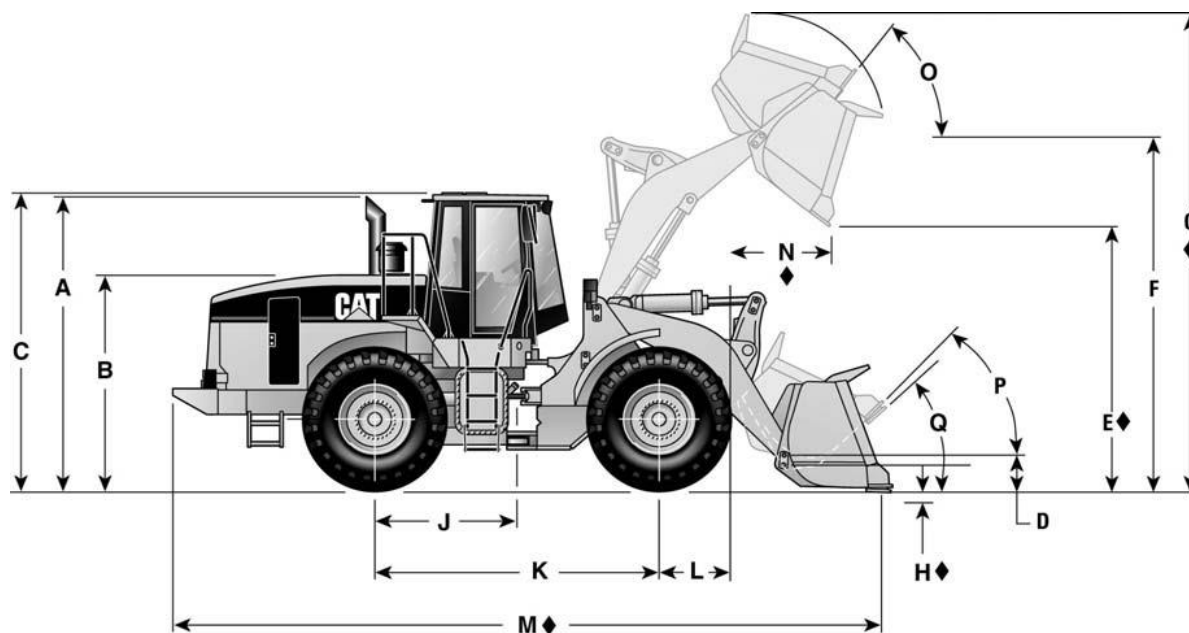


# Cat 980H Wheel Loader

<b>Fuel Burn</b>	Low duty	Medium Duty	High Duty
L/hr	15.6 – 20.6	20.6 – 26.0	26.0 – 32.9



Dimension	Description	Measurement
A	Height to top of Stack	3.72m
B	Height to top of engine compartment	2.72m
C	Height to top of ROPS	3.77m
D	Hinge pin height at carry position	.453m
E	Dump clearance at full lift and 45* discharge angle	3.27m
F	Hinge pin height at full lift	4.5m
G	Maximum overall height	6.36m
H	Maximum digging depth	.125m
J	Machine centre point to axle	1.85m
K	Wheel base	3.7m
L	Radius of tire	.867m
M	Maximum overall length	9.47m
N	Reach at full tilt	1.53m
O	Maximum rollback at maximum lift	61*
P	Maximum rollback at carry height	49*
Q	Maximum rollback at ground	41*
	Ground Clearance	.442m
	Tread width	2.44m
	Width over tyres	3.25m

## Specifications

Item	Specification
Flywheel Power Gross	293 kw
Engine Model	C15 ATAAC
Rated Engine RPM	1800
No Cylinders	6
Max forward speed	36.3 km
Max reverse speed	41.5 km
Hydraulic cycle time (raise, dump, lower)	11.5 sec
Fuel tank Capacity	479 L
Hydraulic tank Capacity	125 L

## Performance Data

Item	Measurement
Bucket Capacity (heaped)	4.7m <sup>3</sup>
Operating Load at rated capacity	9 233kg
Struck capacity	4.0m <sup>3</sup>
Tipping load straight	21 129kg
Static tipping load full turn	18 466kg
Breakout force	197 kN
Operating weight	30 361kg