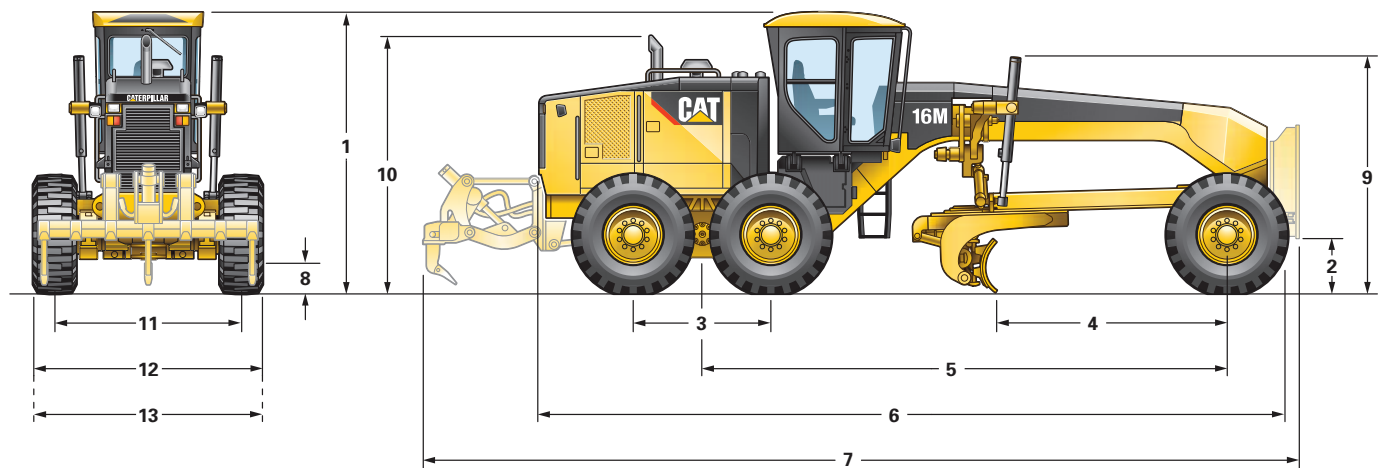


16M Motor Grader

Dimensions

All dimensions are approximate, based on standard machine configuration with 18.00-25 12PR (G-2) tires.



1	Height – Top of Cab	3718 mm	146.4 in
2	Height – Front Axle Center	688 mm	27.1 in
3	Length – Between Tandem Axles	1841 mm	72.5 in
4	Length – Front Axle to Moldboard	3069 mm	120.8 in
5	Length – Front Axle to Mid Tandem	6985 mm	275 in
6	Length – Front Tire to Rear of Machine	9963 mm	392.2 in
7	Length – Counterweight to Ripper	11 672 mm	459.5 in
8	Ground Clearance at Rear Axle	416 mm	16.4 in
9	Height to Top of Cylinders	3088 mm	121.6 in
10	Height to Exhaust Stack	3387 mm	133.3 in
11	Width – Tire Center Lines	2509 mm	98.8 in
12	Width – Outside Rear Tires	3096 mm	121.9 in
13	Width – Outside Front Tires	3096 mm	121.9 in

Optional Tire Arrangements

Common tire options for the 16M.

Wheel Group	Tires
19.5×25 MP	23.5R25 Bridgestone VKT2 1 Star
19.5×25 MP	23.5R25 Bridgestone VMT 1 Star
19.5×25 MP	23.5R25 Bridgestone VUT 1 Star
19.5×25 MP	23.5R25 Titan MXL
19.5×25 MP	23.5R25 Michelin XHA2