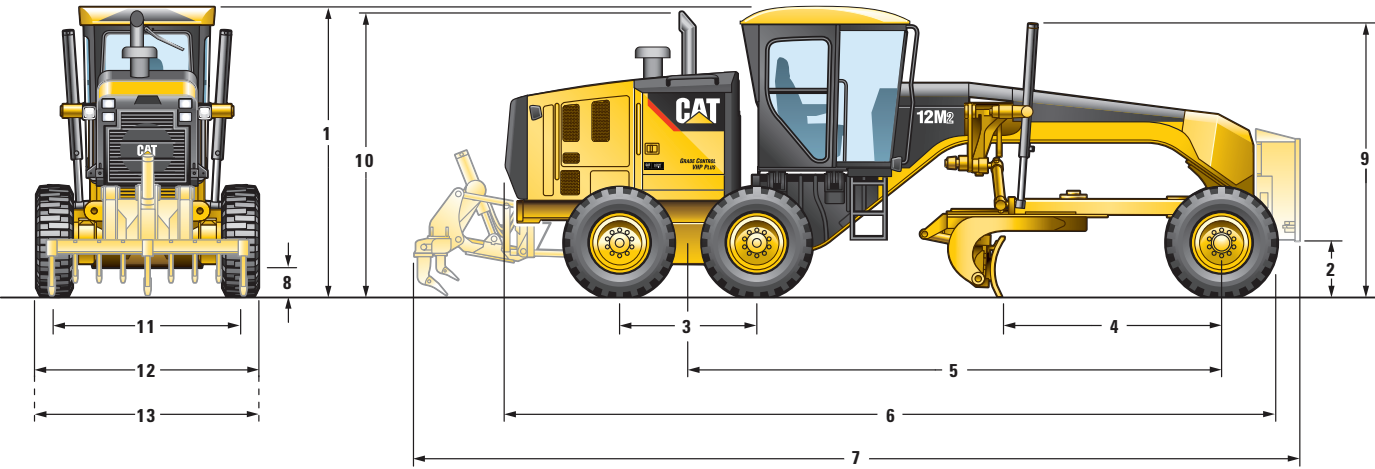


12M2/12M2 AWD Motor Graders

Dimensions



1	Height – Top of Cab	3287 mm	129.4 in
2	Height – Front Axle Center	600 mm	23.6 in
3	Length – Between Tandem Axles	1523 mm	60 in
4	Length – Front Axle to Moldboard	2557 mm	100.7 in
5	Length – Front Axle to Mid Tandem	6126 mm	241 in
6	Length – Front Tire to Rear of Machine	8898 mm	350.3 in
7	Length – Counterweight to Ripper	10 140 mm	399.2 in
8	Ground Clearance at Rear Axle	344 mm	13.5 in
9	Height to Top of Cylinders	3043 mm	119.8 in
10	Height to Exhaust Stack	3242 mm	127.6 in
11	Width – Tire Center Lines	2141 mm	84.3 in
12	Width – Outside Rear Tires	2581 mm	101.6 in
13	Width – Outside Front Tires	2581 mm	101.6 in

Optional Tire Arrangements

			Tire Arrangement Weight (Total – 6 Tires)	
Wheel Group		Tires		
10x24 MP	14.00R24	Michelin XGLA2 1 Star	1035 kg	2,276 lb
10x24 MP	14.0R24	Bridgestone VSW 1 Star	1222 kg	2,687 lb
10x24 MP	14.0R24	Bridgestone VKT 1 Star	1249 kg	2,747 lb
14x25 MP	17.5R25	Michelin XTLA 1 Star	1264 kg	2,780 lb
14x25 MP	17.5R25	Michelin XSNO Plus 1 Star	1137 kg	2,502 lb
14x25 MP	17.5R25	Michelin XHA 1 Star	1396 kg	3,071 lb
14x25 MP	17.5R25	Bridgestone VKT 1 Star	1463 kg	3,219 lb
14x25 MP	17.5R25	Bridgestone VSW 1 Star	1499 kg	3,297 lb

For a complete list of tire options, contact your local Cat dealer.