

M Series 3 Motor Grader Specifications

	12M3/12M3 AWD		140M3/140M3 AWD		160M3/160M3 AWD	
Engine Model	Cat C9.3 ACERT		Cat C9.3 ACERT		Cat C9.3 ACERT	
Base Power (1st gear) - Net	133kW	179 hp	149 kW	200 hp	165 kW	221 hp
Base Power (1st gear) - Net (Metric)		181 hp		202 hp		224 hp
VHP Plus Range - Net	133-172 kW	179-231 hp	149-188 kW	200-252 hp	165-203 kW	221-272 hp
VHP Plus Range - Net (Metric)		181-234 hp		202-255 hp		224-276 hp
AWD Range - Net	141-188 kW	189-252 hp	156-203 kW	210-272 hp	172-219 kW	231-293 hp
AWD Range - Net (Metric)		192-255 hp		213-276 hp		234-298 hp
Moldboard - Blade Width	3.7 m	12 ft	3.7 m	12 ft	4.2 m	14 ft
Operating Weight, Typically Equipped	19 344 kg	42,647 lb	19 935 kg	43,950 lb	20 660 kg	45,547 lb
Operating Weight, Typically Equipped AWD	20 236 kg	44,614 lb	20 827 kg	45,917 lb	21 552 kg	47,514 lb