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South to

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RAPTOR 500

all the

10.4

140

RAPTOR 500 WITH M700 MULCHER





ENGINE

Engine	
Power	
Emissions Level	
Displacement	
Max. torque	
Fuel tank	
Urea Tank (AdBlue)	

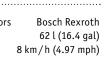
TRANSMISSION

Hydraulic pumps and motors Hydraulic tank Max. speed

Cummins L9 321 kW/440 HP

T4f/Stage V

8.9l 1846 Nm 500 l (132 gal) 54 l (14.2 gal)



UNDERCARRIAGE

ch l) h)	Undercarriage type Grouser shoes		one blad	D4/D5 e/dual blade
	D4: D4/D5:	Grouser (mm/in) 600/24 730/29	Total width (mm/in) 2240/88 2500/98	Track width (mm/in) 1640/65 1770/70

OPTIONS

ROPS/FOPS Electrical pump for cabin Over pressure system LED working lights Compressed air system Auxiliary heating Fine filter for hydraulic oil Central lubrication system Refuelling pump Float position Maximum load control Winch Fire extinguishing system 360° view camera Tool kit Cooling box Bottle cooler

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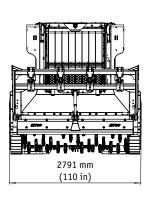
ATTACHMENTS

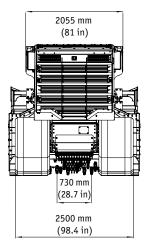
Heavy Duty Drive Line: M700 Rotor Rotor diameter Working width Total width

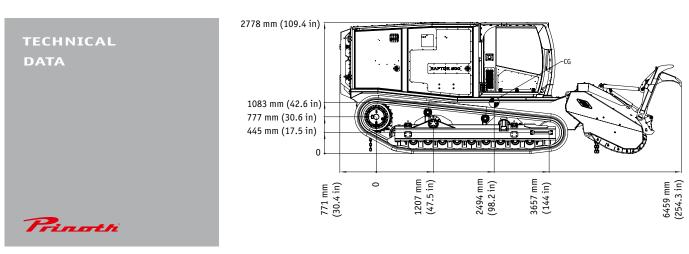
..... 4160 kg (9171 lbs) 56x UPT 700 mm (27.6 in) 2300 mm (91 in) 2791 mm (110 in)

WEIGHT AND MOBILITY

•••••		•••••••		
D4:	with M700	19100 kg (42108 lbs)		
	without Mulcher	14940 kg (32937 lbs)		
D5:	with M700	21100 kg (46518 lbs)		
	without Mulcher	16940 kg (37346 lbs)		
Ground J	oressure:			
D4:	600 mm grouser	430 g/cm² (6.1 psi)		
	730 mm grouser	360 g/cm² (5.1 psi)		
D5:	730 mm grouser	390 g/cm² (5.6 psi)		
Gradeab	ility sideways	30°		
Gradeability frontal 4				







As of 09/2019. Technical data are dependent on equipment and may vary. The images may contain additional options which do not belong to the standard scope of delivery. PRINOTH reserves the right to make amendments and updates at any time without prior notice. PRINOTH®, Cummins® and Bosch Rexroth® are registered trademarks.