

POWERFUL. ROBUST. EFFICIENT.

RAPTOR 800 WITH FORESTRY MULCHER GRIZZLY M900m

As the largest and most powerful tracked vehicle, the Raptor 800 stands for maximum performance, robustness and efficient use under extreme conditions. In combination with the powerful Grizzly M900m forestry mulcher, it can tackle the toughest tasks. The mulcher with hydraulic pushing device and flap, efficient counter blades and the patented UPT rotor system ensures perfect mulching results in extremely demanding applications.



Pinotti[®]

TECHNICAL DATA **RAPTOR 800**

ENGINE

Type	ORA	Stage V / T4f
Engine		CAT C18
Power		470 KW / 640 HP
Displacement		4.75 gal (18 l)
Max. torque	2,879 Nm	2,951 Nm
Fuel tank		217 gal (820 l)
Urea tank	N/A	AdBlue 9.2 gal (35 l)

TRANSMISSION

Hydraulic pumps and motors	Bosch Rexroth
Hydraulic tank	31.7 gal (120 l)
Max. speed	4.66 mph (7.5 km/h)

DRIVE

Undercarriage type	D5
Grouser shoes	one blade / dual blade

Grouser	Vehicle width	Track width
23.6 in (600 mm)	102 in (2,600 mm)	78.7 in (2,000 mm)
27.6 in (700 mm)	110 in (2,800 mm)	82.7 in (2,100 mm)
31.5 in (800 mm)	118 in (3,000 mm)	86.6 in (2,200 mm)

ATTACHMENTS

Forestry mulcher Grizzly M900m

Rotor diameter	35.4 in (900 mm)
Rotor	52 x UPT
Working width	90.5 in (2,300 mm)
Weight*	11,574 lbs (5,250 kg)

Stump Buster SB1200

Rotor diameter	47.2 in (1,200 mm)
Rotor	32 x UPT
Working width	49.2 in (1,250 mm)
Weight*	11,133 lbs (5,050 kg)

OPTIONS

Winch	
Over pressure system	
Hitch	
Auxiliary heating	

WEIGHT* AND MOBILITY

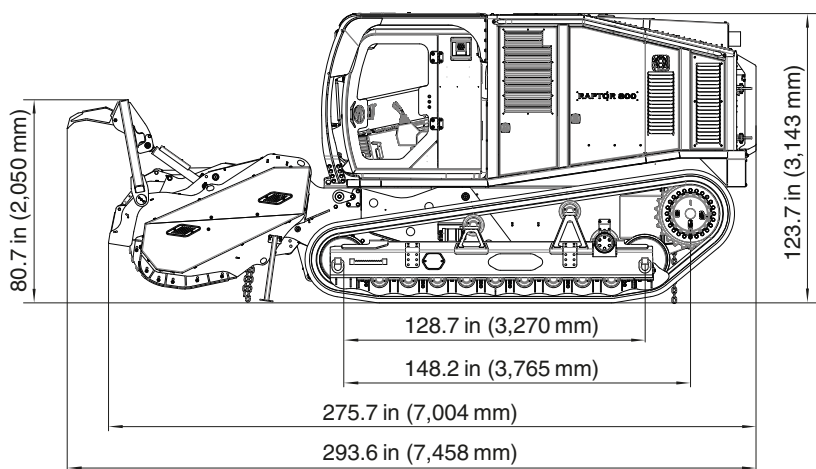
D5	with mulcher	57,320 lbs (26,000 kg)
	without mulcher	45,746 lbs (20,750 kg)

Ground pressure

D5	23,6 in (600 mm) grouser	7.68 psi (540 g/cm ²)
	27,6 in (700 mm) grouser	6.68 psi (470 g/cm ²)
	31,5 in (800 mm) grouser	5.07 psi (420 g/cm ²)

Gradeability sideways	30°
Gradeability frontal	45°

* Weight specifications are equipment-dependent



You can find sales and service points near you at vm.prinoth.com

© 2026. The technical data depends on the equipment and may vary. The images may contain additional options that are not part of the standard scope of delivery. PRINOTH reserves the right to make changes and updates at any time and without prior notice. PRINOTH®, CAT® and Bosch Rexroth® are registered trademarks. Version 01/2026

Prinoth®