



RAPTOR 300

WITH M650
MULCHER



ENGINE

Type	ORA	Stage V / T4f
Engine		CAT C 7.1
Power		205 KW / 275 HP
Displacement		7 L
Max. torque	1050 Nm	1257 Nm
Fuel tank		360 l (95 gal)
Urea tank	N/A	AdBlue 26 l (6.8 gal)

TRANSMISSION

Hydraulic pumps and motors	Bosch Rexroth
Hydraulic tank	56 l (14.8 gal)
Max. speed	7.5 km/h (4.66 mph)

UNDERCARRIAGE

Undercarriage type	D4		
Grouser shoes	one blade / dual blade		
	Grouser	Total width	Track width
	(mm/in)	(mm/in)	(mm/in)
D4:	600/23.5	2200/86.5	1600/63
	730/28.7	2500/98.5	1750/69

OPTIONS

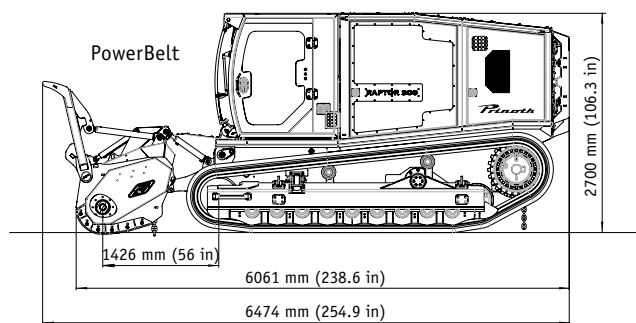
Winch
 Over pressure system
 Fire extinguishing system
 Arctic Package
 GPS
 Hitch
 Additional roll bar protection
 Auxiliary heating
 Locking system for tracks
 Central lubrication system
 etc.

ATTACHMENTS

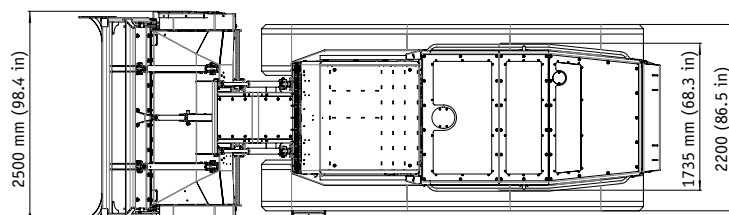
PowerBelt:	
M650m	2850 kg (6280 lbs)
Rotor	56/72 x UPTs / 68 x BCS
Working width	2350 mm (92.5 in)
Total width	2800 mm (110 in)

WEIGHT AND MOBILITY

D4:	with M650m	15250 kg (33620 lbs)
	without Mulcher	12400 kg (27337 lbs)
Ground pressure:		
D4:	600 mm grouser	340 g/cm ² (4.8 psi)
	730 mm grouser	280 g/cm ² (4 psi)
Gradeability sideways		30°
Gradeability frontal		45°



TECHNICAL DATA



Prinoth