



**RAPTOR 800**  
WITH M900  
MULCHER



## ENGINE

Type	<b>ORA</b>	<b>Stage V / T4f</b>
Engine		CAT C18
Power		470 KW / 640 HP
Displacement		18 l
Max. torque	2879 Nm	2953 Nm
Fuel tank		820 l (217 gal)
Urea tank	N/A	AdBlue 35 l (9.2 gal)

## TRANSMISSION

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

## UNDERCARRIAGE

Undercarriage type	D5		
Grouser shoes	one blade / dual blade		
	Grouser	Total width	Track width
	(mm/in)	(mm/in)	(mm/in)
D5:	600/23.6	2800/110	2200/86.6
	700/27.6	3000/118	2300/90.5
	800/31.5	3200/126	2400/94.5

## OPTIONS

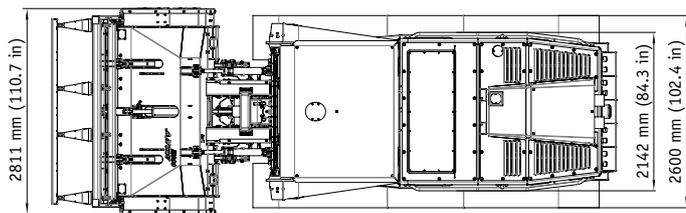
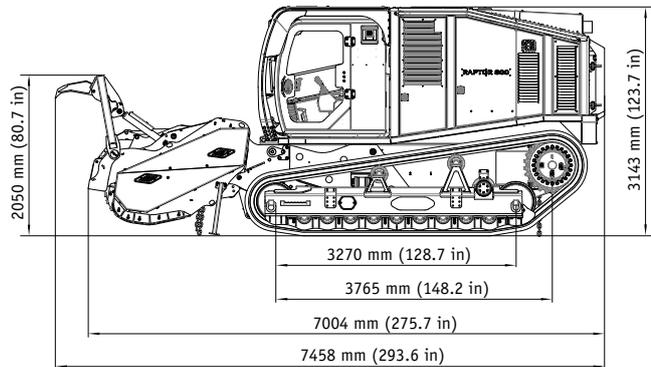
Winch  
 Over pressure system  
 Fire extinguishing system  
 Arctic Package  
 GPS  
 Hitch  
 Auxiliary heating  
 Central lubrication system  
 Rear-view camera  
 etc.

## ATTACHMENTS

Heavy Duty Drive Line (HDDL):	
SB1200	5050 kg (11133 lbs)
Rotor	32 x UPT
Working width	1250 mm (49.2 in)
M900	
Rotor	5250 kg (11574 lbs)
Rotor	52 x UPT
Working width	2300 mm (90.5 in)

## WEIGHT AND MOBILITY

D5:	with M900	26000 kg (57320 lbs)
	without Mulcher	20750 kg (45746 lbs)
Ground pressure:		
D5:	600 mm grouser	540 g/cm <sup>2</sup> (7.68 psi)
	700 mm grouser	470 g/cm <sup>2</sup> (6.68 psi)
	800 mm grouser	420 g/cm <sup>2</sup> (5.07 psi)
Gradeability sideways		30°
Gradeability frontal		45°



## TECHNICAL DATA

