

PT300

TECHNICAL SPECIFICATIONS.

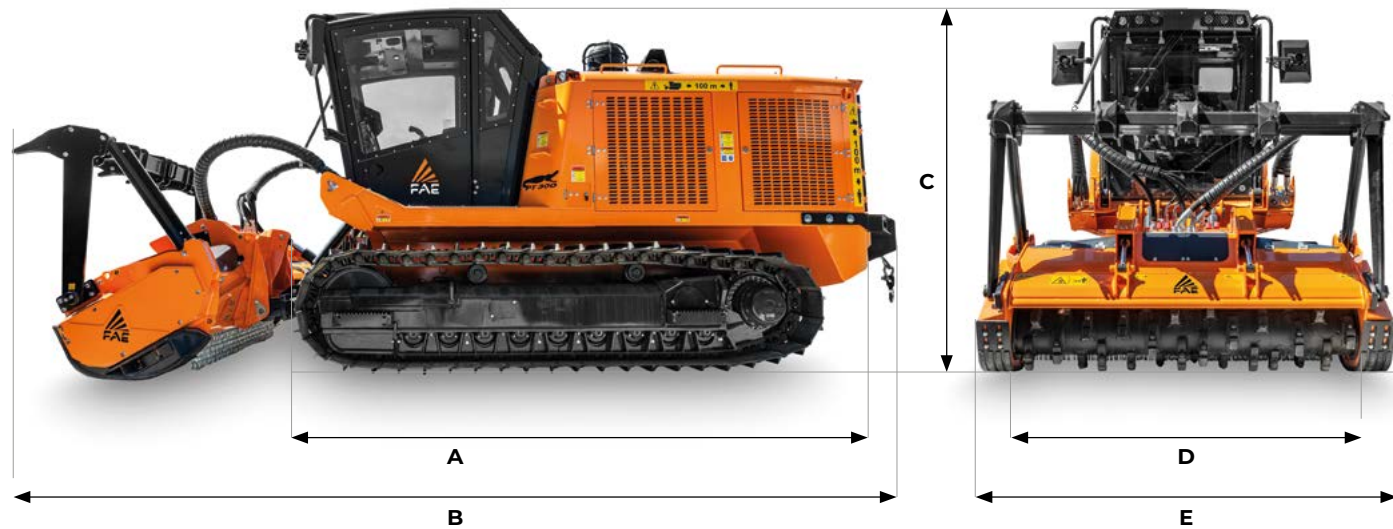


302 hp | CAT ENGINE | Tier 4 Final / Stage V

STANDARD EQUIPMENT

CAT C7.1 Acert turbocharged and after-cooled engine	Ergonomic joysticks
DOC/DPF/SCR after-treatment system	Heating and air conditioning system
Hydrostatic transmission	Double emergency exit and roof hatch handle to open from the outside
Hydrostatic transmission attachments	12-mm Lexan cabin windshields
H frame with tilting system	Cabin dust filtration
Oscillating undercarriage	7" LCD color display
26 in single-grouser steel pads, lubricated chain, dozer-roller version	Multimedia - Bluetooth radio
Combined aluminum cooler with anti-clogging fins	LED working lights
ROPS/FOPS/OPS-approved cabin	Air compressor system
Comfort driver's seat (heated and air suspended)	Sonic System
Hydraulic winch control kit and push frame	Overhead to fixed lift conversion kit

DIMENSIONS



A Overall length without attachment	195 in	C Max height	110 in
B Transport length with 200/U/PT attachment on ground and winch	272 in	D Overall track width	93 in (with 26 in pads)
		E See attachments table	

PT300 Tier 4 Final / Stage V

Engine Gross Power	302 hp
Engine Emission	U.S. EPA Tier 4 Final / EU Stage V
Travel Pumps	2 - EP control - 78 cc - Danfoss
Travel Motors	2 - HY control - 80 cc - Danfoss
Max Travel Pressure	6000 psi
Attachment Pump	1 - EP control - 147 cc - Danfoss
Max Mulcher Pressure	5080 psi
Hydraulic Oil Tank Capacity	85 gal
Fuel Tank Capacity	90 gal
DEF AdBlue® Tank	4.2 gal
Track Chain	171 mm pitch - Lubricated - Berco (std equipment with 26 in pads)
Lower Rollers	6 + 6 Single Flange + 3 + 3 Double Flange
Carrier Rollers	2 + 2
Voltage	24 volt
Max Forward Speed	4 mph
Max Reverse Speed	4 mph
Gradeability	45° vertical, 35° lateral
Operating Weight	25706 lbs (std equipment with 26 in pads) 26588 lbs (std equipment with 32 in pads DG)
Ground Pressure	4.1 psi (std equipment / 32 in pads DG / 200/U/SONIC/PT300/PT400-225)

ATTACHMENT

MODEL	200/U/SONIC/PT300/ PT400-200	200/U/SONIC/PT300/ PT400-210	200/U/SONIC/PT300/ PT400-225	300/U/SONIC/PT300/ PT400-200
Head type	Mulcher	Mulcher	Mulcher	Mulcher
Working width (in)	81	85	91	81
Total width (in)	97	100	107	100
Weight (lbs)	5379	5534	5732	8333 (C) - 7716 (C)
Rotor diameter (in)	20	20	20	23.2
Max shredding diameter (in)	14	14	14	16
No. teeth type B/3 + C/3/SS	-	-	-	72+2
type C/3+C/3/SS	42+2	44+2	46+2	44+2

MODEL	200/S/PT300/ PT400-200	200/S/PT300/ PT400-225	200/S/PT300/ PT400-250	300/SC/PT300/ PT400-200	SFM/PT300/PT400-225
Head type	Tiller	Tiller	Tiller	Stump cutter	Multitask
Working width (in)	82	91	101	-	91
Working width max range (in)	-	-	-	57	-
Total width (in)	93	105	114	41	103
Blade width (in)	-	-	-	41	-
Weight (lbs)	6504	6971	7496	4650	9292
Rotor diameter (in)	23.6	23.6	23.6	40 (Disc rotor)	26.4
Disc rotor width (in)	-	-	-	6	-
Max working depth (in)	12	12	12	40	12
Max shredding diameter (in)	12	12	12	20	8 (stones) - 14 (trees) - 18 (stumps)
No. teeth type B/3+C/SS	74+4	82+4	96+4	-	-
type M/1+M/2+M/3+M/4	-	-	-	24+4+24+4	-
type F/3+STC/3/FP+BAZ	-	-	-	-	58+6+4

TEETH

200/U/PT	300/U/PT	200/S/PT	300/SC/PT	SFM/PT
ROTOR C	ROTOR C	ROTOR B	ROTOR B	ROTOR F
C/3 (standard)	C/3 (standard)	B/3 (standard)	B/3 (standard)	M/1 (standard)
C/3/HD (option)	C/3/HD (option)	B/3/HD (option)	B/3/HD (option)	M/2 (standard)
K/3 (option)	K/3 (option)	C/3/SS (side scraper)	G/3 (option)	M/3 (standard)
STCL/3 (option)	STCL/3 (option)		G/3/HD (option)	M/4 (standard)
C/3/SS (side scraper)	C/3/SS (side scraper)		C/3/SS (side scraper)	