

PT-300

TECHNICAL SPECIFICATIONS.

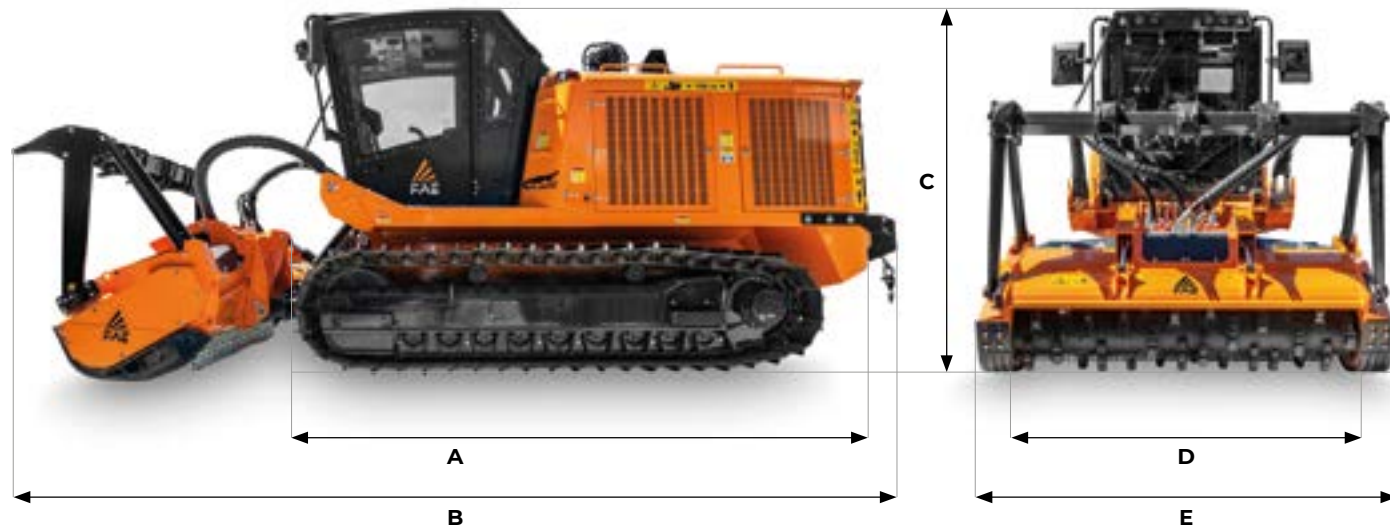


302 hp | CAT ENGINE | TIER 4 FINAL / STAGE V

STANDARD EQUIPMENT

Engine CAT C7.1 Acert turbocharged and after-cooled	Ergonomic joysticks controls
After-treatment system DOC/DPF/SCR (PT-300 Tier 4 Final/Stage V)	Heating & Air conditioning systems
Hydrostatic tracks transmission	Double emergency exit and roof escape external access handle
Hydrostatic attachments transmission	Lexan® cabin windshields (full equipped 1/2 in)
Oscillating style H-frame	Cabin air filtration dust proofing
Oscillating undercarriage	LCD color 7" display
26 in steel tracks, single grouser, lubricated track chain, dozer-style rollers	MP3/CD bluetooth radio player
Combined aluminum cooler anti-clogging fins style	LED working lights
Cabin ROPS/FOPS/OPS-approved	Air compressor system
Comfort driver's seat (heated and air suspended)	Sonic system
Hydraulic control KIT for Winch and Guard frame	

DIMENSIONS



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

PT-300 III TIER 4F

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 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	24980 lbs (std equipment with 26 in pads) 26300 lbs (std equipment with 32 in pads DG)
Ground Pressure	4.1 psi (std equipment / 32 in pads DG / 200/U/SONIC 225)

ATTACHMENT

MODEL	200/U/SONIC 200	200/U/SONIC 210	200/U/SONIC 225	300/U/SONIC 200
Head type	Mulcher	Mulcher	Mulcher	Mulcher
Working width (in)	81	85	91	81
Total width (in)	97	101	107	100
Weight (lbs)	5450	5600	5900	7500
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 - 200	200/S - 225	300/SC
Head type	Tiller	Tiller	Stump cutter
Working width (in)	82	91	-
Working width max range (in)	-	-	57
Total width (in)	93	105	-
Blade width (in)	-	-	41
Weight (lbs)	6500	6980	4650
Rotor diameter (in)	23.6	23.6	40 (Disc rotor)
Disc rotor width (in)	-	-	6
Max working depth (in)	12	12	40
Max shredding diameter (in)	12	12	20
No. teeth type B/3+C/SS	74+4	82+4	-
type M/1+M/2+M/3+M/4	-	-	24+4+24+4
type G/3+STC/3/FP	74+4	82+4	-

TEETH

200/U/SONIC	300/U/SONIC	200/S	300/SC
ROTOR C	ROTOR C	ROTOR B	ROTOR DISC
C/3 (standard)	C/3 (standard)	B/3 (standard)	M/1 (standard)
C/3/HD (option)	C/3/HD (option)	B/3/HD (option)	M/2 (standard)
K/3 (option)	K/3 (option)	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)	