

PT-175

TECHNICAL SPECIFICATIONS.

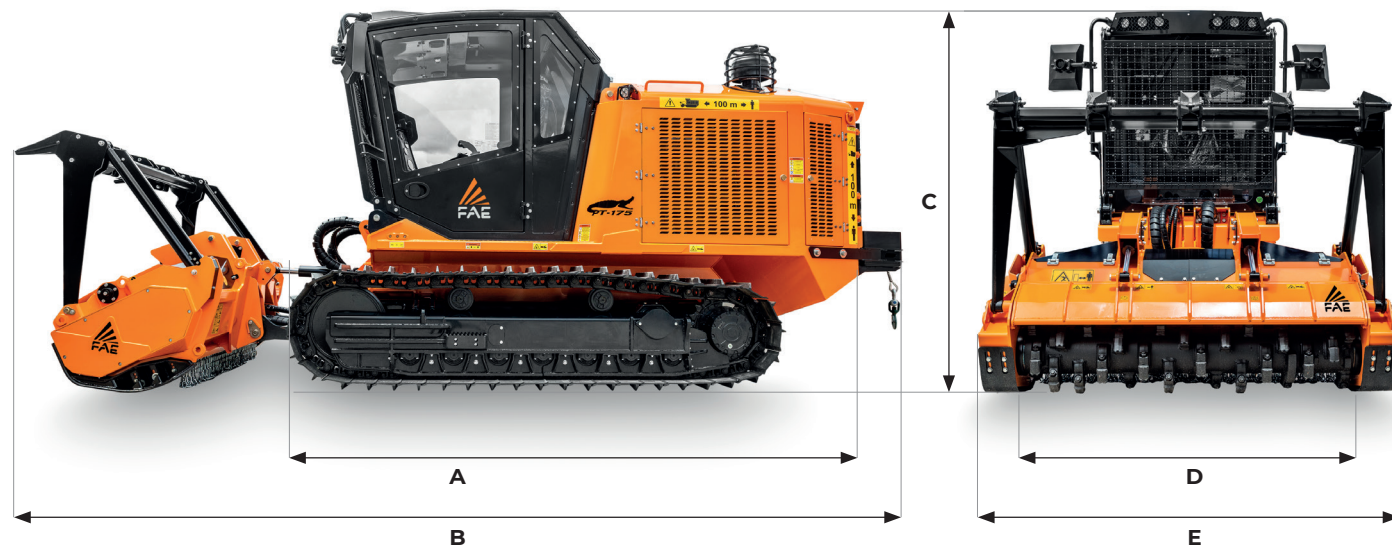


173 hp | TIER 4 FINAL / STAGE V

STANDARD EQUIPMENT

After-treatment system DOC/DPF/SCR (PT-175 Tier 4 Final/Stage V)	Comfort driver's seat (heated and air suspended)
Engine CAT C4.4 Acert turbocharged and after-cooled	Ergonomic joysticks controls
Hydrostatic tracks transmission	Heating & Air conditioning systems
Hydrostatic attachments transmission	Double emergency exit and roof escape external access handle
Basic Load Control function	Lexan® cabin windshields (full equipped 12 mm)
Oscillating style H-frame	Cabin air filtration dust proofing
Oscillating undercarriage	LCD color 7" display
500 mm steel track pads, 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	Sonic System

DIMENSIONS



A Overall length without attachment	4518 mm	C Max height	2654 mm
B Transport length with 140/U/SONIC attachment on ground and winch	6422 mm	D Overall track width	2050 mm (with 500 mm pads)
		E See attachments table	

PT-175 T4F

Engine Gross Power	173 hp
Engine Emission	U.S. EPA Tier 4 Final / EU Stage V
Travel Pumps	2 - EP control - 60 cc - Danfoss
Travel Motors	2 - HY control - 60 cc - Rexroth
Max Travel Pressure	420 Bar
Attachment Pump	1 - EP control - 100 cc - Danfoss
Max Mulcher Pressure	350 Bar
Hydraulic Oil Tank Capacity	230 L
Fuel Tank Capacity	250 L
DEF AdBlue® Tank	19 L
Track Chain	155 Pitch - Lubricated - Berco (std equipment with 500 mm pads)
Lower Rollers	7 + 7 Single Flange
Carrier Rollers	2 + 2
Voltage	24 volt
Max forward speed	7 Km/h
Max reverse speed	7 Km/h
Gradeability	45° vertical, 32° lateral
Operating weight	8589 Kg (std equipment with 500 mm pads) 8905 Kg (std equipment with 700 mm pads)
Ground Pressure	0,28 Kg/cm² (std equipment / 700 mm pads / 140/U-175)

ATTACHMENT

MODEL	140/U/SONIC 175	200/SC
Head type	Mulcher	Stump cutter
Working width (mm)	1827	-
Working width max range (mm)	-	1200
Blade width (mm)	-	1127
Total width (mm)	2171	-
Weight (Kg)	1700	1755
Rotor diameter (mm)	450	-
Disc rotor diameter (mm)	-	815
Disc rotor width (mm)	-	160
Max working depth (mm)	-	500
Max shredding diameter (mm)	250	500
No. teeth type C/3+C/3/SS	38+4	-
type I + C/3/SS	54+2	-
No. teeth type M/1+M/2+M/3+M/4	-	12+3+12+3
No. blades type BL + C/3/SS	30+2	-

TEETH

140/U/SONIC 175			200/SC
ROTOR C	ROTOR I	ROTOR BL	DISC ROTOR
C/3 (standard)	I (option)	BLADE BL (option)	M/1 (standard)
C/3/HD (option)			M/2 (standard)
K/3 (option)			M/3 (standard)
BLADE BL (option)			M/4 (standard)
STCL/3 (option)			
C/3/SS (left/right) (side scraper)	C/3/SS (left/right) (side scraper)	C/3/SS (left/right) (side scraper)	