

# PT-175

## TECHNICAL SPECIFICATIONS.

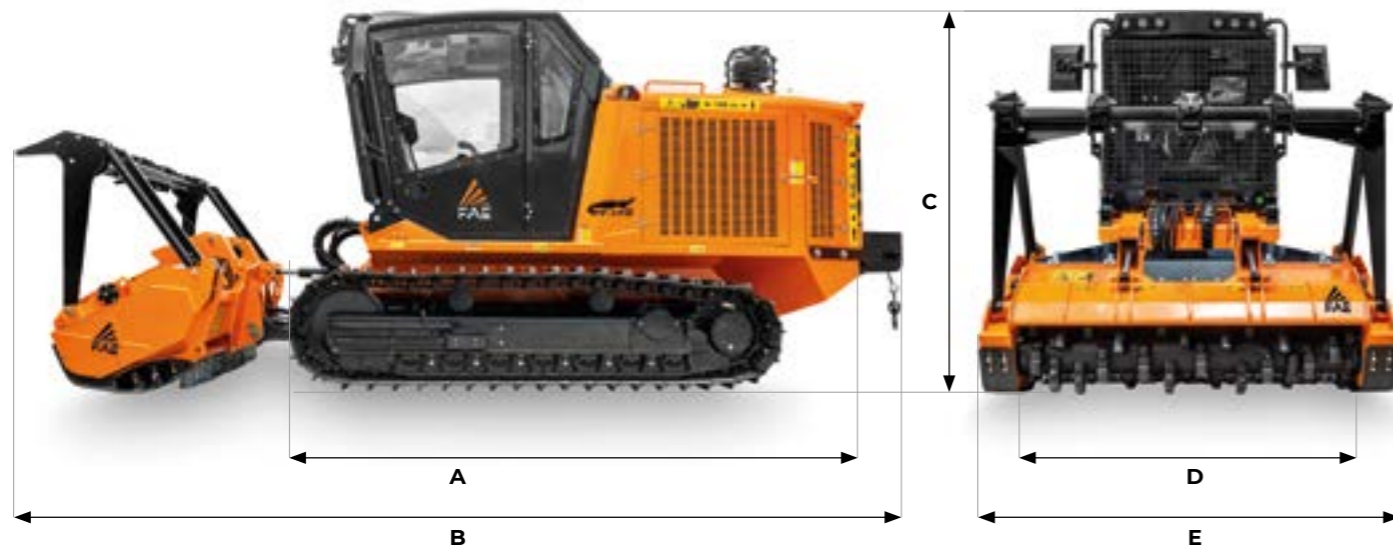


173 hp | TIER 4 FINAL / STAGE V

### STANDARD EQUIPMENT

After-treatment system DOC/DPF/SCR	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



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

### PT-175 T4F

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

### ATTACHMENT

MODEL	140/U/SONIC 175	200/SC
<b>Head type</b>	Mulcher	Stump cutter
<b>Working width (mm)</b>	1827	-
<b>Working width max range (mm)</b>	-	1200
<b>Blade width (mm)</b>	-	1127
<b>Total width (mm)</b>	2171	-
<b>Weight (Kg)</b>	1700	1755
<b>Rotor diameter (mm)</b>	450	-
Disc rotor diameter (mm)	-	815
Disc rotor width (mm)	-	160
Max working depth (mm)	-	500
<b>Max shredding diameter (mm)</b>	250	500
<b>No. teeth</b> 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
<b>No. blades</b> 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)	