

# PT-175

## TECHNICAL SPECIFICATIONS.

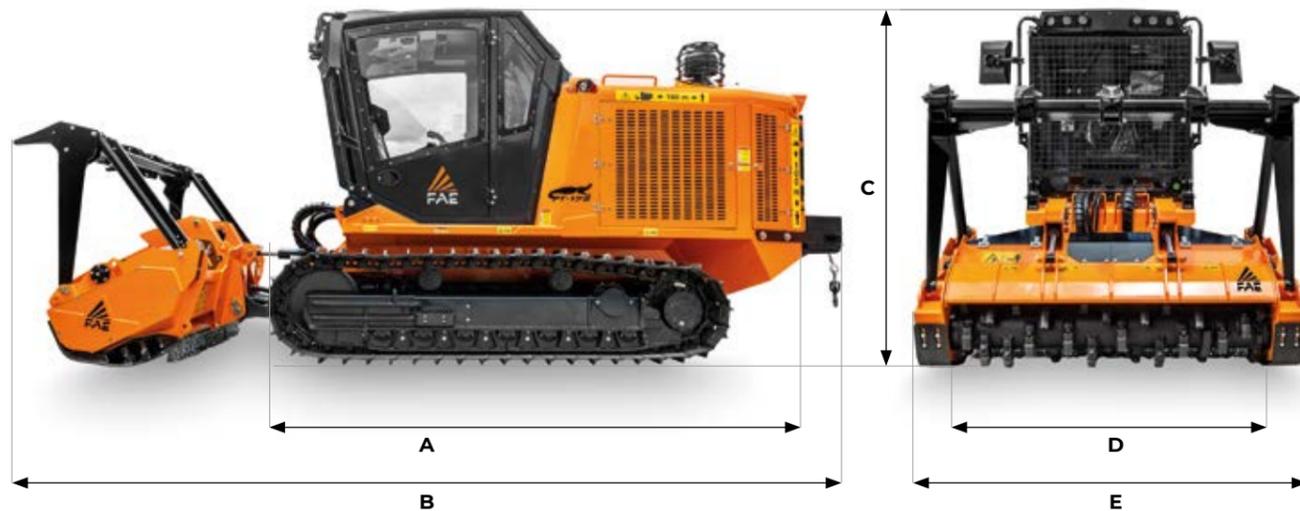


173 hp | TIER 4 FINAL / STAGE V

### 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
Basic Load Control function	Lexan® cabin windshields
H-frame with oscillating pin attach system	Cabin air filtration dust proofing
Oscillating undercarriage	LCD color 7" display
Track chains lubricated, 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 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 TIER 4 FINAL / STAGE V

<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
<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>Configuration tracks</b>	500 mm pads (single grouser) 700 mm pads (single grouser)
<b>Operating weight</b>	8589 Kg (std equipment, 500 mm pads) 8905 Kg (std equipment, 700 mm pads)
<b>Ground Pressure</b>	0,28 Kg/cm <sup>2</sup> (std equipment / 700 mm pads / 140/U-175)

### ATTACHMENT

MODEL	140/U/SONIC 175
<b>Head type</b>	Mulcher
<b>Working width (mm)</b>	1827
<b>Total width (mm)</b>	2171
<b>Weight (Kg)</b>	1700
<b>Hydraulic motor type</b>	1x - Sonic 160 cc Danfoss
<b>Rotor diameter (mm)</b>	450
<b>Max shredding diameter (mm)</b>	250
<b>No. teeth</b> type C/3+C/3/SS	38+4
type I + C/3/SS	54+2
<b>No. blades</b> type BL + C/3/SS	30+2

### TEETH

140/U/SONIC 175		
ROTOR C	ROTOR I	ROTOR BL
C/3 (standard)	I (option)	BL Blade (option)
C/3/HD (option)		
K/3 (option)		
BL Blade (option)		
STCL/3 (option)		
C/3/SS (left/right) (side scraper)	C/3/SS (left/right) (side scraper)	C/3/SS (left/right) (side scraper)

# OPTIONS

## OPTIONS

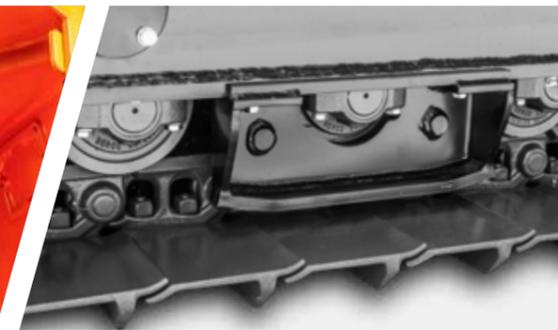
Rear winch - rated towing capacity: 6t	Chain guides
Protective roof	Rock guards
Cabin pressurization system	Proportional and reversible radiator fan
Protective Windshield Grill	Ejector (heavy duty filtration package)
Rear view camera with additional LCD display (visibility package)	Drainage filter (heavy duty filtration package)
Additional lighting package (visibility package)	Pre-heating system for engine and hydraulic oil
Service light (visibility package)	Air shut-off system
Oil top-off pump (service package)	



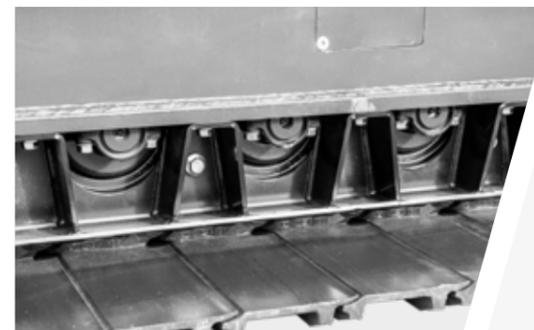
Service light (visibility package)



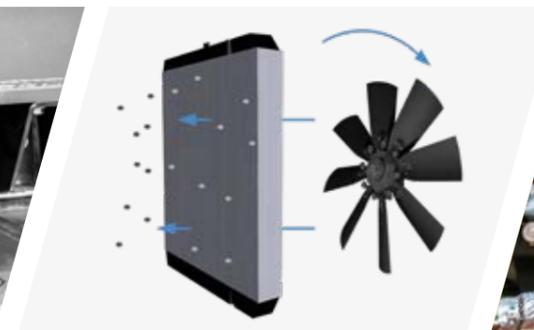
Oil top-off pump (service package)



Chain guides



Rock guards



Proportional and reversible radiator fan



Ejector (heavy duty filtration package)



Rear winch - rated towing capacity: 6t



Canopy



Cabin pressurization system



Drainage filter (heavy duty filtration package)



Pre-heating system for engine and hydraulic oil



Air shut-off system



Protective Windshield Grill



Rear view camera with additional LCD display (visibility package)



Additional lighting package (visibility package)