PT175

TECHNICAL SPECIFICATIONS.



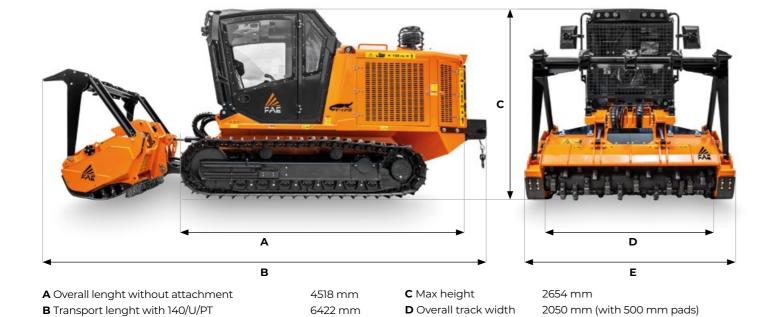
173 hp | Tier 4 Final / Stage V

STANDARD EQUIPMENT

DOC/DPF/SCR after-treatment system	Comfort driver's seat (heated and air suspended)
CAT C4.4 Acert turbocharged and after-cooled engine	Ergonomic joysticks
Hydrostatic transmission	Heating and air conditioning system
Hydrostatic transmission attachments	Double emergency exit and roof hatch handle to open from the outside
Load Control System	12-mm Lexan cabin windshields
H frame with tilting system	Cabin dust filtration
Oscillating undercarriage	7" LCD color display
500-mm single-grouser steel pads, lubricated chain, dozer-roller version	Multimedia - Bluetooth radio
Combined aluminum cooler with anti-clogging fins	Additional LED headlights
ROPS/FOPS/OPS-approved cabin	Sonic System
Hydraulic winch control kit and push frame	

DIMENSIONS

attachment on ground and winch



E See attachments table

PT175 Tier 4 Final / Stage V

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 mm 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	8600 Kg (std equipment with 500 mm pads) 8915 Kg (std equipment with 700 mm pads)	
Ground Pressure	0,28 Kg/cm² (std equipment / 700 mm pads / 140/U/SONIC/PT175-175)	

ATTACHMENT

MODEL	140/U/SONIC/PT175-175	200/SC/PT175
Head type	Mulcher	Stump cutter
Working width (mm)	1827	-
Working width max range (mm)	-	1200
Blade width (mm)	-	1127
Total width (mm)	2171	1167
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/PT		200/SC/PT	
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)	

OPTIONS

OPTIONS

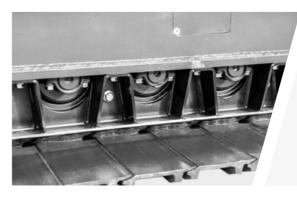
Rear winch with 6-tpulling force	Chain guide
Canopy	Roller and drive wheel stone guard
Cabin pressurization system	Reversible and proportional radiator fan
Front cabin grille	Bio-oil
Visibility Package (LED headlights + back-up camera)	Heavy-duty filtration system (drainage and ejector kit)
6-mm Lexan cabin windshields	Engine and hydraulic oil pre-heating system
Air shutoff valve	Custom color
Easy Service package (oil filling pump and service lights)	Forestry protection kit (cabin side window grilles + engine compartment door protectors)
700-mm single-rib steel slides	



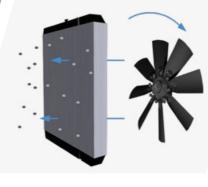
Easy Service package (service light)

Easy Service package (oil filling pump)

Chain guide



Roller and drive wheel stone guard



Reversible and proportional radiator fan



Heavy-duty filtration system (ejector)



Rear winch with 6-tpulling force



Canopy



Cabin pressurization system



Heavy-duty filtration system (drainage)



Engine and hydraulic oil preheating system



Air shutoff valve



Front cabin grille



Visibility Package (back-up camera)



Visibility-Paket (LED-Scheinwerfe)



Forestry protection kit (cabin side window grilles + engine compartment door protectors)



700-mm single-rib steel slides