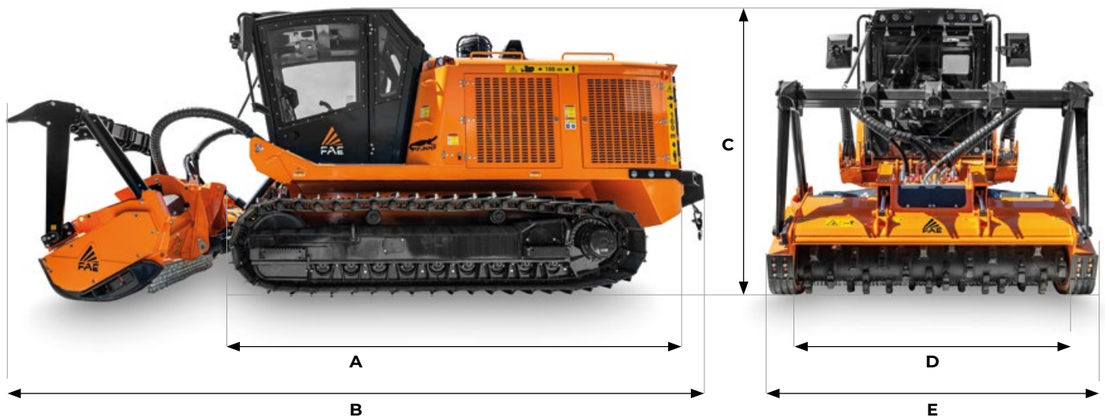
PT300
TECHNICAL SPECIFICATIONS.

302 hp | CAT ENGINE | Tier 4 Final / Stage V

STANDARD EQUIPMENT

CAT C7.1 Acert turbocharged and after-cooled engine	Ergonomic joysticks
DOC/DPF/SCR after-treatment system	Heating and air conditioning system
Hydrostatic transmission	Double emergency exit and roof hatch handle to open from the outside
Hydrostatic transmission attachments	12-mm Lexan cabin windshields
H frame with tilting system	Cabin dust filtration
Oscillating undercarriage	7” LCD color display
26 in single-grouser steel pads, lubricated chain, dozer-roller version	Multimedia - Bluetooth radio
Combined aluminum cooler with anti-clogging fins	LED working lights
ROPS/FOPS/OPS-approved cabin	Air compressor system
Comfort driver’s seat (heated and air suspended)	Sonic System
Hydraulic winch control kit and push frame	Overhead to fixed lift conversion kit

DIMENSIONS



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

	PT300 III Tier 4 Final / Stage V
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 mm 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	25045 lbs (std equipment with 26 in pads) 26367 lbs (std equipment with 32 in pads DG)
Ground Pressure	4.1 psi (std equipment / 32 in pads DG / 200/U/SONIC/PT300-225)

ATTACHMENT

MODEL	200/U/SONIC/PT300 -200	200/U/SONIC/PT300 -210	200/U/SONIC/PT300 -225	300/U/SONIC/PT300 -200
Head type	Mulcher	Mulcher	Mulcher	Mulcher
Working width (in)	81	85	91	81
Total width (in)	97	100	107	100
Weight (lbs)	5379	5534	5732	8333 (C) - 7716 (C)
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/PT300-200	200/S/PT300-225	300/SC/PT300-220	SFM/PT300-225
Head type	Tiller	Tiller	Stump cutter	Multitask
Working width (in)	82	91	-	91
Working width max range (in)	-	-	57	-
Total width (in)	93	105	41	103
Blade width (in)	-	-	41	-
Weight (lbs)	6691	6980	4650	9292
Rotor diameter (in)	23.6	23.6	40 (Disc rotor)	26.4
Disc rotor width (in)	-	-	6	-
Max working depth (in)	12	12	40	12
Max shredding diameter (in)	12	12	20	8 (stones) - 14 (trees) - 18 (stumps)
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	-	-
type F/3+STC/3/FP+BAZ	-	-	-	58+6+4

TEETH

200/U/PT	300/U/PT		200/S/PT	300/SC/PT	SFM/PT
ROTOR C	**ROTOR C**	**ROTOR B**	**ROTOR B**	**ROTOR DISC**	**ROTOR F**
C/3 (standard)	**C/3** (standard)	**B/3** (standard)	**B/3** (standard)	**M/1** (standard)	F/3 (standard)
C/3/HD (option)	**C/3/HD** (option)	**B/3/HD** (option)	**B/3/HD** (option)	**M/2** (standard)	STC/3/FP (side scraper)
K/3 (option)	**K/3** (option)		**G/3** (option)	**M/3** (standard)	BAZ (side scraper)
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)	**C/3/SS** (side scraper)		

Data refers to machine as standard. The technical data in this catalogue may be altered without prior notice.

OPTIONS

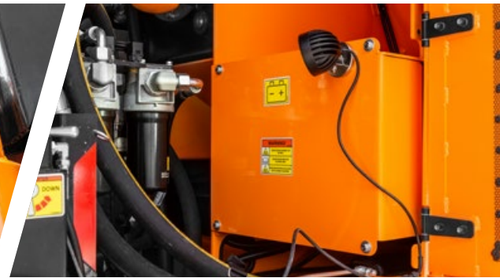
OPTIONS	
Rear winch with 6-t traction force	Chain guide
Canopy	0.24 in Lexan cabin windshields
Bio-oil	Reversible and proportional radiator fan
Cabin pressurization system	Heavy-duty filtration system (drainage and ejector kit)
Front cabin grille	Custom color
Air window cleaning system	Engine and hydraulic oil pre-heating system
Visibility Package (LED headlights + back-up camera)	Air shutoff valve
Easy Service package (oil filling pump and service lights)	Automatic fire-extinguishing system
32 in single-grouser steel pads	Forestry protection kit (cabin side window grilles + engine compartment door protectors)
32 in double-grouser steel pads	Active Power Management system (Load Control and Floating System)
Roller and drive wheel undercarriage stone guard	



Visibility Package (back-up camera)



Visibility-Paket (LED-Scheinwerfer)



Easy Service package (service light)



Easy Service package (oil filling pump)



Chain guides - Rock guards



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



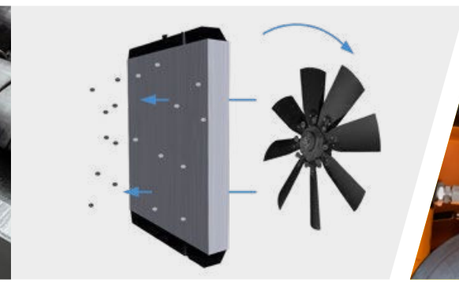
Rear winch with 6-t traction force



Canopy



H frame with tilting system



Reversible and proportional radiator fan



Heavy-duty filtration system (ejector)



Heavy-duty filtration system (drainage)



Cabin pressurization system



Front cabin grille



Air window cleaning system



Engine and hydraulic oil pre-heating system



Air shut-off system



Automatic fire-extinguishing system