

PT400

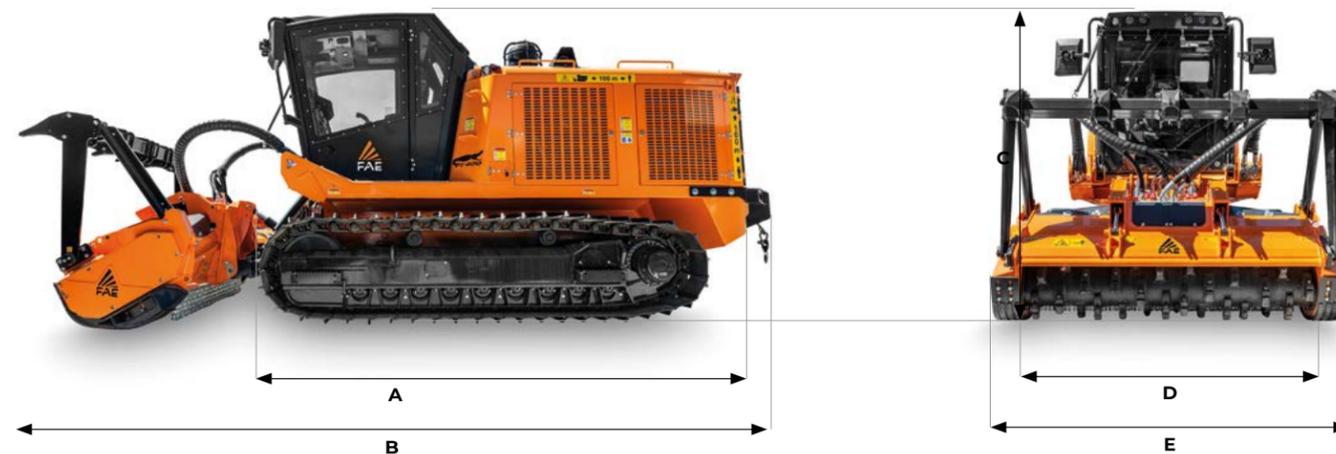
TECHNICAL SPECIFICATIONS.

 380 hp | CUMMINS L9 ENGINE | Tier 4 Final / Stage V

STANDARD EQUIPMENT

CUMMINS L9 turbocharged and aftercooled engine	12-mm Lexan cabin windshield
DOC/DPF/SCR after-treatment system	Comfort driver's seat (heated and air suspended)
Combined aluminium cooler with anti-clogging fins	Double emergency exit and roof hatch handle to open from the outside
Hydrostatic tracks transmission	Ergonomic joysticks
Oscillating undercarriage	Heating and air conditioning system
660-mm single-grouser steel pads, lubricated chain, dozer-roller version	Cabin dust filtration
Hydrostatic attachment transmission	7" LCD color display
SONIC system	Multimedia - Bluetooth radio
Oscillating style H-frame	Air compressor system
ROPS/FOPS/OPS-approved cabin	LED working lights
Hydraulic control kit for winch and push frame	

DIMENSIONS



- A** Overall length without attachment 202 in
- B** Transport length with 300/U/PT attachment on ground and winch 283 in
- C** Max height 111 in
- D** Overall track width 93 in (with 26 in pads)
- E** See attachments table

PT400 Tier 4 Final / Stage V

Engine Gross Power	380 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	6090 psi
Attachment Pump	1 - EP control - 165 cc - Danfoss
Max Mulcher Pressure	5075 psi
Hydraulic Oil Tank Capacity	84 gal
Fuel Tank Capacity	90 gal
DEF AdBlue® Tank	15 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	Vertical UP-DOWN continuous 35° (intermittent* 45°), Lateral SIDE to SIDE continuous 35°
Operating Weight	27095 lbs (std equipment with 26 in pads) 27679 lbs (std equipment with 32 in pads DG)
Ground Pressure	4.5 psi (std equipment with 800 mm SG pads and 300/U/SONIC/PT300/PT400-200 head)

ATTACHMENT

MODEL	200/U/SONIC/ PT300/PT400-200	200/U/SONIC/ PT300/PT400-210	200/U/SONIC/ PT300/PT400-225	300/U/SONIC/ PT300/PT400-200	300/U/SONIC/ PT300/PT400-225
Head type	Mulcher	Mulcher	Mulcher	Mulcher	Mulcher
Working width (in)	81	85	91	81	91
Total width (in)	97	100	107	100	110
Weight (lbs)	5379	5534	5732	8333 (C) - 7716 (C)	8488 (C)
Rotor diameter (in)	20	20	20	23.2	23.2
Max shredding diameter (in)	14	14	14	16	16
No. teeth type I + C/3/SS	-	-	-	72+2	-
type C/3+C/3/SS	42+2	44+2	46+2	44+2	50+2

MODEL	200/S/PT300/ PT400-200	200/S/PT300/ PT400-225	200/S/PT300/ PT400-250	300/SC/PT300/ PT400-220	SFM/PT300/PT400-225
Head type	Tiller	Tiller	Tiller	Stump cutter	Multitask
Working width (in)	82	91	101	-	91
Working width max range (in)	-	-	-	57	-
Total width (in)	93	105	114	41	103
Blade width (in)	-	-	-	41	-
Weight (lbs)	6504	6971	7496	4650	9292
Rotor diameter (in)	23.6	23.6	23.6	40 (Disc rotor)	26.4
Disc rotor width (in)	-	-	-	6	-
Max working depth (in)	12	12	12	40	12
Max shredding diameter (in)	12	12	12	20	8 (stones) - 14 (trees) - 18 (stumps)
No. teeth type B/3+C/SS	74+4	82+4	96+4	-	-
type M/1+M/2+M/3+M/4	-	-	-	24+4+24+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 DISC	ROTOR F
C/3 (standard)	C/3 (standard)	B/3 (standard)	M/1 (standard)	F/3 (standard)
C/3/HD (option)	C/3/HD (option)	B/3/HD (option)	M/2 (standard)	STC/3/FP (side scraper)
K/3 (option)	K/3 (option)	C/3/SS (side scraper)	M/3 (standard)	BAZ (side scraper)
STCL/3 (option)	STCL/3 (option)		M/4 (standard)	
C/3/SS (side scraper)	C/3/SS (side scraper)		C/3/SS (side scraper)	

OPTIONS

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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)



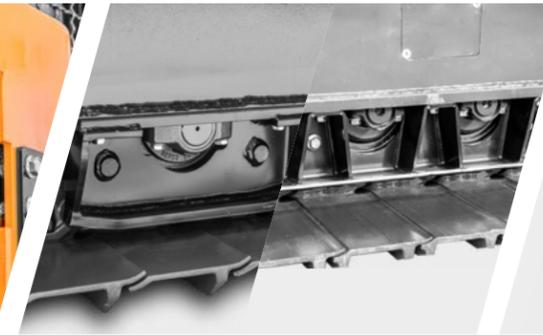
Visibility-Paket (LED-Scheinwerfer)



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)



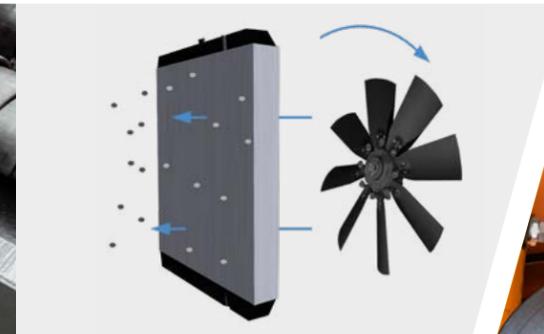
Rear winch with 6-t traction force



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