

PT-300

TECHNICAL SPECIFICATIONS.

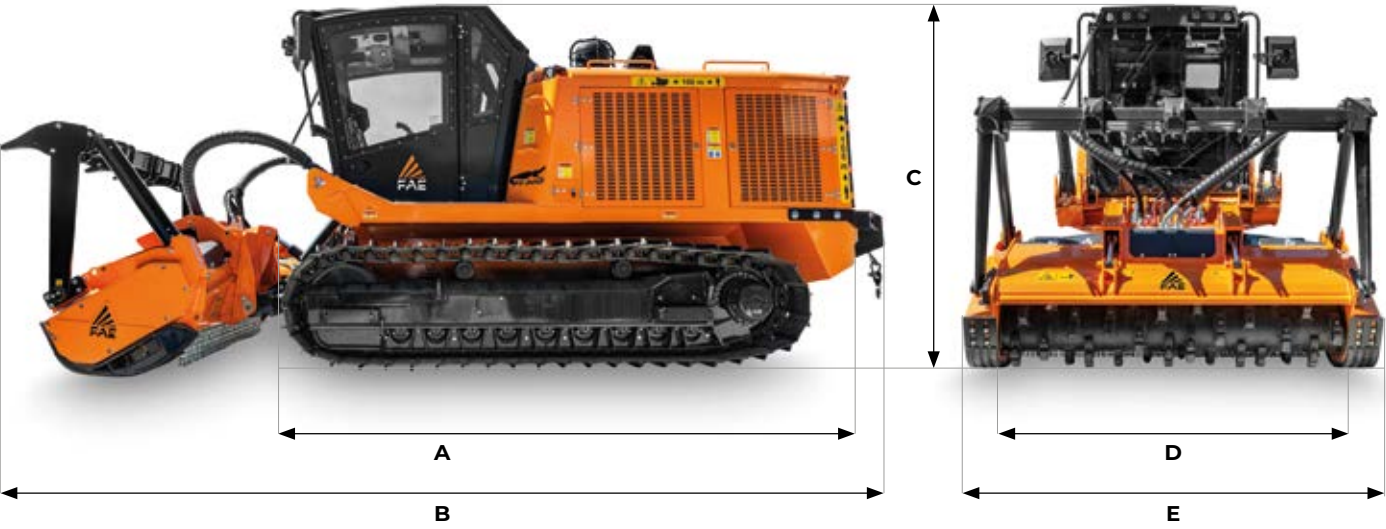


325 hp | CUMMINS ENGINE | TIER 4 FINAL / STAGE V

STANDARD EQUIPMENT

Engine CUMMINS L9 turbocharged and after-cooled	Ergonomic joysticks controls
After-treatment system DOC/DPF/SCR	Heating & Air conditioning systems
Hydrostatic tracks transmission	Double emergency exit and roof escape external access handle
Hydrostatic attachments transmission	Lexan® cabin windshields (full equipped 1/2 in)
H-frame with fixed 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	Air compressor system
Comfort driver's seat (heated and air suspended)	Sonic system

DIMENSIONS



- A Overall lenght without attachment

202 in

C Max height

110 in
- B Transport lenght with 200/U attachment on ground and winch

279 in

D Overall track width

93 in (with 26 in pads)
98 in (with 32 in pads)
- E See attachements table

PT-300 CUMMINS TIER 4 FINAL / STAGE V

Engine Gross Power	325 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	100 gal
DEF AdBlue® Tank	4.2 gal
Track Chain	171 Pitch - Lubricated - Berco
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
Configuration tracks	26 in pads (single grouser) 32 in pads (single or double grouser)
Operating weight	24980 lbs (std equipment, 26 in pads) 26300 lbs (std equipment, 32 in pads DG)
Ground Pressure	4.2 psi (std equipment / 32 in pads DG / 200/U/SONIC 225)

ATTACHMENT

MODEL	200/U/SONIC 200	200/U/SONIC 210	200/U/SONIC 225	300/U/SONIC 200
Head type	Mulcher	Mulcher	Mulcher	Mulcher
Working width (in)	81	85	91	81
Total width (in)	97	101	107	98
Weight (lbs)	5450	5600	5900	7500 (C-type) - 8150 (B-type)
Hydraulic motor type	2x - Sonic 110 cc Danfoss	2x - Sonic 110 cc Danfoss	2x - Sonic 110 cc Danfoss	2x - Sonic 110 cc Danfoss
Rotor diameter (in)	20	20	20	23
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 - 200	200/S - 225	300/SC
Head type	Tiller	Tiller	Stump cutter
Working width (in)	82	91	6
Total width (in)	95	105	28
Weight (lbs)	6500	6980	4650
Hydraulic motor type	2x - 180 cc Bosch Rexroth	2x - 180 cc Bosch Rexroth	1x - 250 cc Danfoss
Rotor diameter (in)	23	23	40
Max working depth (in)	12	12	40
Max shredding diameter (in)	12	12	20
No. teeth type B/3+C/SS	74+4	82+4	-
type M1+M2+M3+M4	-	-	24+4+24+4
type G3+STC/3/FP	74+4	82+4	-

TEETH

200/U/SONIC	300/U/SONIC	200/S	300/SC
ROTOR C	ROTOR C	ROTOR B	ROTOR DISC
C/3 (standard)	C/3 (standard)	B/3 (standard)	M1, M2, M3, M4 (standard)
C/3 HD (option)	C/3 HD (option)	B/3 HD (option)	
K/3 (option)	K/3 (option)	G/3 (option)	
STCL/3 (option)	STCL/3 (option)	G/3 HD (option)	
C/3/SS (side scraper)	C/3/SS (side scraper)	C/3/SS (side scraper)	

OPTIONS

OPTIONS	
Rear winch - rated towing capacity: 6 t	Chain guides
Canopy	Rock guards
Floating lift system	Proportional and reversible radiator fan
Cabin pressurization system	Ejector (heavy duty filtration package)
Protective windshield grill	Drainage filter (heavy duty filtration package)
Air-window cleaning system	Pre-heating system for engine and hydraulic oil
Rear view camera with additional LCD display (visibility package)	Air shut-off system
Additional lighting package (visibility package)	Automatic fire suppression system
Service light (visibility package)	Active Power Management Function
Oil top-off pump (service package)	



Rear view camera with additional LCD display (visibility package)



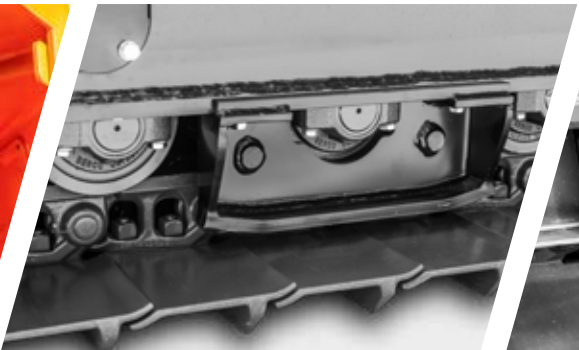
Additional lighting package (visibility package)



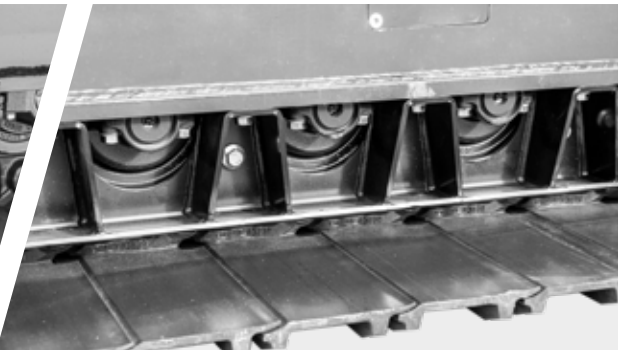
Service light (visibility package)



Oil top-off pump (service package)



Chain guides



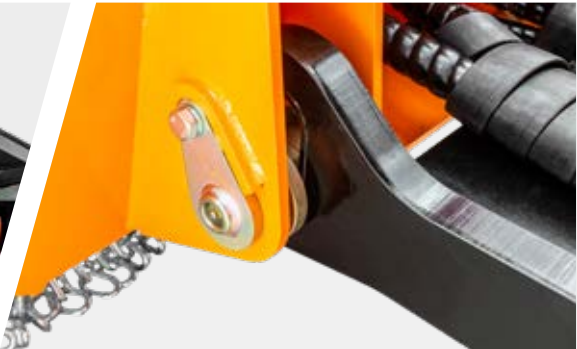
Rock guards



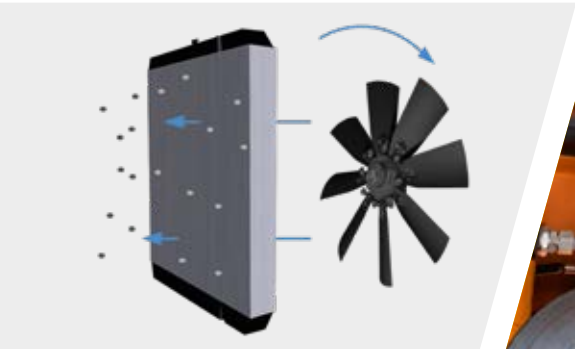
Rear winch - rated towing capacity: 6 t



Canopy



Floating lift system



Proportional and reversible radiator fan



Ejector (heavy duty filtration package)



Drainage filter (heavy duty filtration package)



Cabin pressurization system



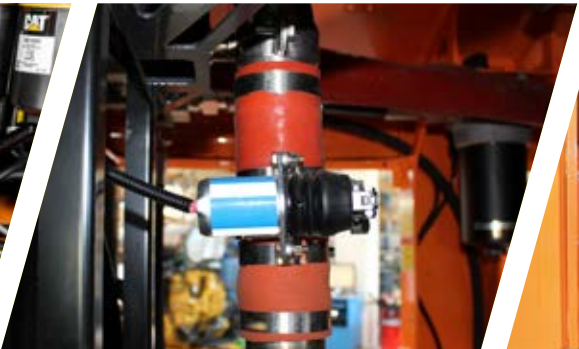
Protective windshield grill



Air-window cleaning system



Pre-heating system for engine and hydraulic oil



Air shut-off system



Automatic fire suppression system