FORESTRY MULCHERS FOR EXCAVATORS

BL2/EX

The mulcher with Bite Limiter technology for small and midsize excavators.

BL2/EX for 8-14 ton midsize excavators mulches trees with a max. diameter of 6 in and is available in two working widths: 39 and 49 in. The rotor features Bite Limiter technology. Steel profiles limit the teeth depth of action, which reduces power demand and guarantees minimal risk of rotor stalling. speed and exceptional performance every time.

Two types of fixed teeth can be used with the rotor: BL/MINI blades and C/3/MINI teeth. BL2/EX has a VT (Variable Torque) motor for noticeably better performance, increased torque when needed, and



Hydraulic piston motor Variable displacement (VT Variable torque)



Hydraulic front trap door

helps contain debris and achieves finer sizing (optional)



Sonic System

is a new automatic intelligent system that manages the hydraulic transmission. It makes the mulching machine to perform at the maximum capacity in all conditions (BL2/EX/SONIC)

Custom made thumb bracket

to move and reposition material



Dedicated rear hood (deflector) controls mulched material



MAIN OPTIONS

Bite Limiter rotor special steel limiter rings control the depth of cut

output for greater safety



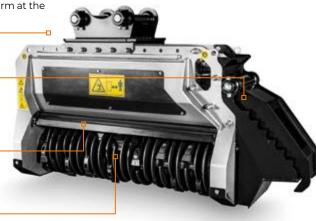
Attachment bracket



Thumb bracket and hydraulic useful in moving material

to be mulched









26-37 gal/min



Ø 6 in max





STANDARD EQUIPMENT

55/38cc variable torque hydraulic piston motor (26-37 gpm) (BL2/EX/VT)	55cc variable torque hydraulic piston motor (26-37 gpm) (BL2/EX/SONIC)	
(DL2/EA/VI)	(BLZ/EX/SONIC)	
Motor enclosed in the frame	V-belts transmission (BL2/EX/VT)	
Flow control system valve	Bulkhead for hydraulic connections Bite Limiter rotor	
Diverter valve		
Hydraulic front hood	Dedicated rear hood (deflector)	
Safety and anticavitation valve	Sonic System (BL2/EX/SONIC)	
Enclosed / anti dust machine body	Poly Chain® belt transmission (BL2/EX/SONIC)	

OPTIONS

Customized setting hydraulic motor (BL2/EX/VT)	Customized attachment bracket with pins	
Hydraulic front hood for excavator AUX line (BL2/EX/VT)	Customized attachment bracket with pins and leg	
Front fixed thumb bracked	Multiple tooth options	
Hydraulic thumb		
Not supplied with hoses	Case drain required	

MODEL	BL2/EX/VT-100	BL2/EX/VT-125	BL2/EX/SONIC-100	BL2/EX/SONIC-125
Flow rate (gal/min)	26-37	26-37	26-37	26-37
Pressure (PSI)	2600-5080	2600-5080	2600-5080	2600-5080
Excavator weight (t)	8-14	8-14	8-14	8-14
Working width (in)	39	49	39	49
Weight (lbs)	1257	1378	1257	1378
Rotor diameter (in)	14.6	14.6	14.6	14.6
Max shredding diameter (in)	6	6	6	6
No. blades type MINI BL	18	22	18	22

Data refers to machine as standard set-up. Options may have reflects on weights and dimensions. The technical data in this catalogue may be altered without prior notice.

ROTOR TYPE BL







TOOTH C/3/MINI