

NEW SONIC SYSTEM

FORESTRY MULCHERS FOR EXCAVATORS

BL2/EX/VT - BL2/EX/SONIC

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 15 cm and is available in two working widths: 100 cm and 124 cm. The rotor features Bite Limiter technology. Steel profiles limit the teeth depth of action, which reduces power demand and guarantees speed and

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



Sonic System



100-140 L/min



Ø 15 cm max



8-14 t



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)

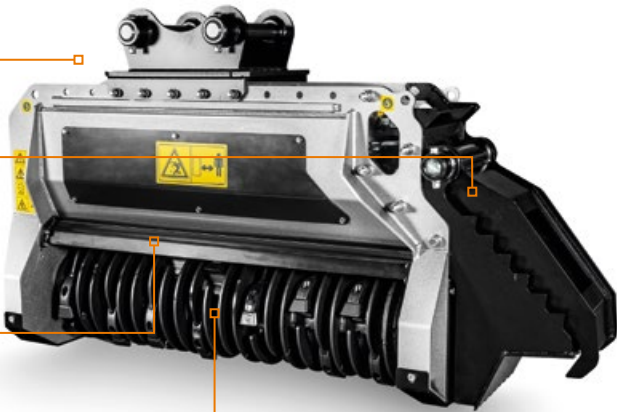
Custom made thumb bracket
to move and reposition material



Dedicated rear hood (deflector)
controls mulched material
output for greater safety



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



MAIN OPTIONS



Attachment bracket



Thumb bracket and
hydraulic thumb
useful in moving material
to be mulched



Hydraulic front hood
for optimal mulching, reduces
the ejection of mulched
material

STANDARD EQUIPMENT

55/38cc variable torque hydraulic piston motor (BL2/EX/VT)	Motor enclosed in the frame
55cc variable torque hydraulic piston motor (BL2/EX/SONIC)	V-belts transmission (BL2/EX/VT)
Flow control system valve	Bulkhead for hydraulic connections
Diverter valve	Bite Limiter rotor
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	

MODEL	BL2/EX/VT 100	BL2/EX/VT 125	BL2/EX/SONIC 100	BL2/EX/SONIC 125
Flow rate (L/min)	100-140	100-140	100-140	100-140
Pressure (bar)	180-350	180-350	180-350	180-350
Excavator weight (t)	8-14	8-14	8-14	8-14
Working width (mm)	1000	1240	1000	1240
Weight (kg)	570	625	570	625
Rotor diameter (mm)	360	360	360	360
Max shredding diameter (mm)	150	150	150	150
No. blades type MINI BL	18	22	18	22

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

ROTOR TYPE BL



BLADE MINI BL
(standard)



MINI C/3
(option)