

NEW

FORESTRY MULCHERS FOR EXCAVATORS

BL1/EX - BL1/EX/VT

Forestry mulcher with Bite Limiter technology for excavators up to 7.5 tons.

The BL1/EX forestry mulcher for 4-7.5 ton excavators can shred light vegetation, shrubs and trees up to 5 inches in diameter. The Bite Limiter technology on this head is ideal for high productivity in managing vegetation, with

reliably efficient shredding. The head is available in the VT version and in the no-drain fixed gear motor version. The BL1/EX can be equipped with BL/MINI blades and C/3/MINI teeth.

 16-37 gal/min

 Ø 5 in max

 4-7.5 t



Hydraulic front hood
helps contain debris and achieves finer sizing (optional)

Hydraulic piston motor
with automatic variable displacement (BL1/EX/VT)

Gear motor
with no-drain fixed displacement (BL1/EX)

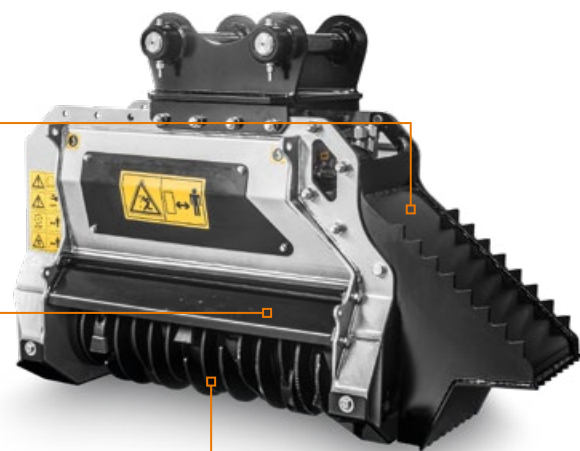
Custom made thumb bracket
to move and reposition material



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
useful in moving material



Excavator stand and thumb bracket
useful in moving material to be mulched



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

STANDARD EQUIPMENT

25 cc-gear hydraulic motor (BL1/EX)	Trapezoidal belts transmission
55 cc VT hydraulic piston motor (BL1/EX/VT)	Fittings for hydraulic connections (BL1/EX/VT)
Flow Control valve with integrated relief and anticavitation valves	Front hood with mechanical adjustment
Enclosed, dust-resistant machine body	Bite Limiter rotor
Motor enclosed in the frame	Deflector
Hydraulic hoses (BL1/EX)	Wear-resistant interchangeable Hardox® soles
Interchangeable forged steel rotor shafts	

OPTIONS

Customized setting hydraulic motor (BL1/EX/VT)	Thumb bracked
Diverter valve	Customized attachment bracket kit with customized pins
Hydraulically adjustable front hood	Multiple tooth options
Hydraulic front hood for excavator AUX line	
Not supplied with hoses (BL1/EX/VT)	Case drain required (BL1/EX/VT)

MODEL	BL1/EX-75	BL1/EX/VT-75
Flow rate (gal/min)	16-24	17-37
Pressure (PSI)	2600-3600	2600-5080
Excavator weight (t)	4.5-7.5	4-7.5
Working width (in)	31	31
Weight (lbs)	849	860
Rotor diameter (in)	12.2	12.2
Max shredding diameter (in)	5	5
No. blades type BL/MINI	14	14

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



BLADE BL/MINI
(standard)

TOOTH C/3/MINI
(option)