


FORESTRY MULCHERS FOR EXCAVATORS


BL1/EX

Forestry mulcher with Bite Limiter technology for excavators up to 7,5 tons.

The BL1/EX forestry mulcher for 5-7,5 ton excavators can shred light vegetation, shrubs and trees up to 12 cm 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.

 60-140 L/min

 Ø 12 cm max

 5-7,5 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)

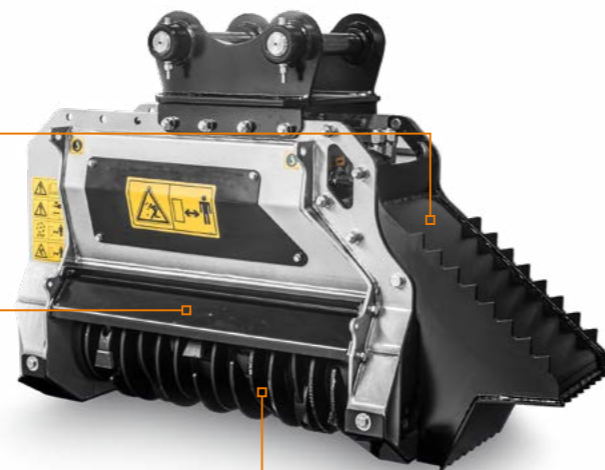
Custom made thumb bracket
to move and reposition material



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



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



Hydraulic front hood

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 bracketed
Diverter valve	Customized attachment bracket kit with customized pins
Hydraulically adjustable front hood	Multiple tooth options
Hydraulic front hood for excavator AUX line	

MODEL	BL1/EX-75	BL1/EX/VT-75
Flow rate (L/min)	60-90	65-140
Pressure (bar)	180-250	180-350
Excavator weight (t)	5-7,5	5-7,5
Working width (mm)	800	800
Weight (kg)	385	390
Rotor diameter (mm)	310	310
Max shredding diameter (mm)	120	120
No. blades type BL/MINI	14	14

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

ROTOR TYPE BL



BLADE BL/MINI
(standard)



TOOTH C/3/MINI
(option)