FORESTRY MULCHERS FOR EXCAVATORS

BL1/EX - BL1/EX/VT

Forestry mulcher with Bite Limiter technology.

FAE introduces a new line of professional mulchers for excavators equipped with Bite Limiter technology. Special steel limiter rings limit the depth of blade action, reducing the demand for power, guaranteeing speed and exceptional performance. The BL1/EX - BL1/EX/VT (for 4-7.5 t excavators) has a 31 in working width and can mulch logs up to 5 in diameter.

The piston engine (with manually controlled variable displacement) makes it easy to use this mulcher on different excavators with different oil flow rates. The BL1/ EX-BL1/EX/VT has a rotor equipped with a heat-treated forged steel tooth holder, together with Type Mini BL blades. This light, compact mulcher is easy to maneuver and perfect for various types of forestry work.

Hydraulic piston motor

integrated relief valve

and anticavitation valve

with manual displacement control

Hydraulic front trap door helps contain debris and achieves

finer sizing (optional)



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 for optimal mulching, reduces the ejection of mulched material



STANDARD EQUIPMENT

17/34 cc variable manual displacement hydraulic piston motor with relief and anticavitation valve (13-34 gpm) (BL1/EX)

55/38 cc variable torque hydraulic piston motor (17-37 gpm) (BL1/EX/VT)

Flow control system valve

Safety and anticavitation valve

Enclosed / anti dust machine body

Motor enclosed in the frame

OPTIONS

Customized setting hydraulic motor	
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Diverter valve

Hydraulic rear hood

Hydraulic front hood for excavator AUX line

Not supplied with hoses

MODEL

Flow rate (gal/min)		
Pressure (PSI)		
Excavator weight (t)		
Working width (in)		
Weight (lbs)		
Rotor diameter (in)		
Max shredding diameter (in)		

No. blades type MINI BL

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



MINI C/3

BLADE MINI BL (standard)

(option)

Belt transmission
Bulkhead for hydraulic connections
Rear hood with mechanical adjustment
Rotor Bite Limiter
Dedicated rear hood (deflector)

Fixed thumb bracket
Customized attachment bracket with pins
Multiple tooth options
Case drain required

BL1/EX-75	BL1/EX/VT-75
13-34	17-37
2600-5080	2600-5080
4-7.5	4-7.5
31	31
783	783
11.8	11.8
5	5
14	14