





from **50** to **140 L/min**

L/min Ø12 cm max

from 4 to 7,5 t

FORESTRY MULCHER WITH BITE LIMITER TECHNOLOGY.

FAE introduces a new line of professional mulchers for excavators equipped with Bite Limiter technology. Special steel profiles 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 800 mm working width and can mulch logs up to 12 cm 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 E reversible blades. This light, compact mulcher is easy to maneuver and perfect for various types of forestry work.

STANDARD EQUIPMENT

17/34cc variable manual displacement hydraulic piston motor with relief and anticavitation valve (50 - 130 L/min) (BL1/EX)

55/38cc variable torque hydraulic piston motor (65 - 140 L/min) (BL1/EX/VT)

Flow control system valve

Safety and anticavitation valve

Motor enclosed in the frame

Belt transmission

Bulkhead for hydraulic connections

Front hood with mechanical adjustment

Rotor Bite Limiter

OPTIONS

Diverter valve (plug in and play)

Hydraulic front hood

Dedicated rear hood (deflector)

Dedicated short rear hood (deflector)

Front fixed thumb

Customized attachment bracket with pins

Multiple tooth options

FEATURES



Hydraulic front trap door

Helps contain debris and achieves finer sizing (Optional).



Hydraulic piston motor with manual displacement control Integrated relief valve

Integrated relief valve and anticavitation valve.

Custom made heel to move and reposition material.

to move and reposition material









MAIN OPTIONS







Custom made heel

to move and reposition material



Hydraulic front hood



Dedicated rear hood (deflector)
Controls mulched material

output for greater safety

MODEL	Flow rate (L/min)		Pressure (bar)		Excavator weight (t)		Working width	Weight (kg)	Max. shredding diameter	No. teeth E
	min	max	min	max	min	max	(mm)	(kg)	(mm)	
BL1/EX - 75	50	130	180	350	4	7,5	800	355	120	14
BL1/EX/VT - 75	65	140	180	350	4	7,5	800	355	120	14

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