

NEW

EXCAVATOR MULCHERS

BL3/EX/VT



from 120 to 210 L/min



Ø 20 cm max



from 12 to 20 t

FORESTRY MULCHER WITH BITE LIMITER TECHNOLOGY.

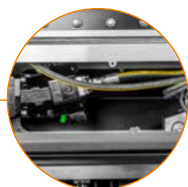
The BL3/EX/VT is a new mulcher for excavators from 12 to 20 tons. It is able to mulch logs up to 20 cm in diameter and is available in two working widths, 125 cm and 150 cm. The BL3/EX/VT joins the series of FAE mulchers with Bite Limiter technology. The Bite Limiter technology features special steel profiles that limit the depth of blade action, reducing the demand for power while guaranteeing speed and exceptional performance. The rotor is equipped with the new BL blades, made from heat-treated forged steel. These blades can be re-sharpened again and again, which means they can be used for a greater number of hours, thus reducing operating costs. The BL3/EX/VT boasts a 110/60 cc "VT" (Variable Torque) motor, which significantly improves mulching performance, increasing its torque when necessary and minimizing rotor stalling conditions. Additional options include the Sonic System, interchangeable bolted on Spike PRO counter-blade, a front fixed thumb bracket and an hydraulic thumb.

STANDARD EQUIPMENT
110/60cc variable torque hydraulic piston motor (120 - 210 L/min)
Flow control valve
Diverter valve (plug in and play)
Safety and anticavitation valve
Enclosed / anti dust machine body
Motor enclosed in the frame
Poly Chain® belt transmission
Bulkhead for hydraulic connections
Hydraulic front hood

Interchangeable bolt-on adjustable skirts
Bolt on and interchangeable inner antiwear Hardox® plates
Bite Limiter Rotor
OPTIONS
Customized setting hydraulic motor
Mechanically adjustable rear deflector
Front fixed thumb bracketed
Hydraulic thumb
Interchangeable bolted on Spike PRO counter-blade
Customized attachment bracket with pins
Sonic System



Hydraulic front hood
For optimal mulching, reduces the ejection of mulched material (optional).



Hydraulic piston motor
Variable Torque (VT).

Thumb bracket and an hydraulic thumb
Useful in moving material to be mulched (optional).



Bite limiter rotor
Special steel profiles that limit the depth of blade action.



MAIN OPTIONS



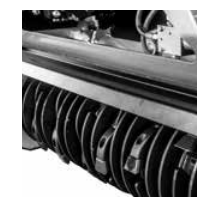
1 Customized attachment bracket



2 Thumb bracket and an hydraulic thumb
Useful in moving material to be mulched.



3 Spike PRO counter-blade
The distribution of the new Spike PRO counter-blades inside the shredding chamber guarantees a better finish of the mulched material.



4 Adjustable rear deflector (deflector)
Controls mulched material output for greater safety.



SONIC SYSTEM

Sonic can quickly and automatically set the mulcher's hydraulic parameters, ensuring superior performance, featuring flexible installation and increasing mulcher's performance by 30%.

MODEL	Flow rate (L/min)		Pressure (bar)		Excavator weight (t)		Working width (mm)	Weight (kg)	Max shredding diameter (mm)	No. teeth E Blade BL + C/3/SS
	min	max	min	max	min	max				
BL3/EX/VT 125	120	210	180	350	12	20	1342	970	200	20+2
BL3/EX/VT 150	120	210	180	350	12	20	1582	1080	200	24+2

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