

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 and 150. 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	Interchangeable bolt-on adjustable skids				
110/60cc variable torque hydraulic piston motor	Bolt on and interchangeable inner antiwear Hardox® plates				
(120 - 210 L/min)	Bite Limiter Rotor OPTIONS Customized setting hydraulic motor Mechanically adjustable rear deflector Front fixed thumb bracked				
Flow control valve					
Diverter valve (plug in and play)					
Diverter valve (plug in and play)					
Safety and anticavitation valve					
Enclosed / anti dust machine body					
Enclosed / anti-dust-machine body					
Motor enclosed in the frame	Hydraulic thumb				
Poly Chain <sup>®</sup> belt transmission					
	Interchangeable bolted on Spike PRO counter-blade				
Bulkhead for hydraulic connections					
Hydraulic front hood	Customized attachment bracket with pins				
	Sonic System				





## MAIN OPTIONS



Customized attachment bracket

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.



SONIC SYSTEM

MODEL	Flow (L/r	rate nin)		sure ar) <sup>max</sup>		vator Jht (t)	Working width (mm)	Weight (kg)	Max shredding diameter (mm)	No. teeth E Blade BL + C/3/SS
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.





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





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

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