

## FORESTRY MULCHERS FOR EXCAVATORS

# BL5/EX

The mulcher for the largest excavators, with Bite Limiter technology.

The BL5/EX for 24-36 ton excavators, mulches vegetation up to 40 cm in diameter and has a working width of 160 cm. This head is ideal for handling and removing vegetation in wooded areas, especially when a large shredding capacity and fast operational speed is required. The rotor with Bite Limiter technology

comes with special wear-resistant steel limiters that limit the teeth's reach. This cuts down on power demand, promotes a consistent working speed, optimizes fuel consumption and ensures excellent performance when mulching any kind of wood.



Sonic System



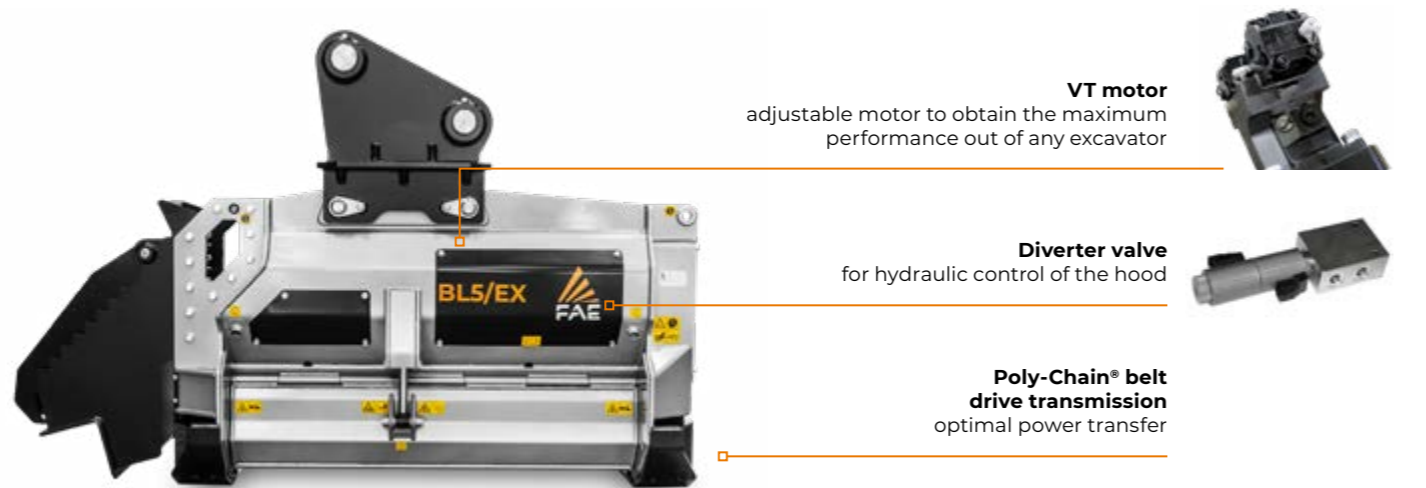
180-300 L/min



Ø 40 cm max



24-36 t



**VT motor**  
adjustable motor to obtain the maximum performance out of any excavator

**Diverter valve**  
for hydraulic control of the hood

**Poly-Chain® belt drive transmission**  
optimal power transfer



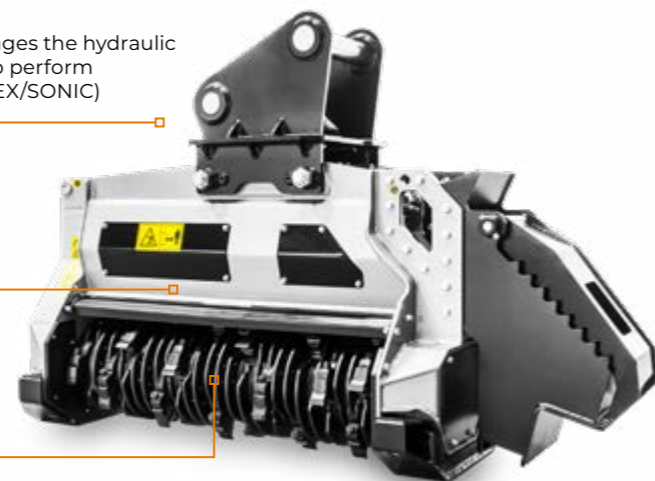
### Sonic System

is a new automatic intelligent system that manages the hydraulic transmission. It makes the mulching machine to perform at the maximum capacity in all conditions (BL5/EX/SONIC)



**Spike PRO counter-blades**  
for finer mulched material

**Rotor with Bite Limiter technology**  
maximum productivity using the least amount of power



## MAIN OPTIONS



**Thumb bracket with hydraulic thumb**  
for handling material

## STANDARD EQUIPMENT

160/108cc variable torque hydraulic piston motor (180-300 L/min) (BL5/EX/VT)	Hydraulic front hood
160cc variable torque hydraulic piston motor (180-300 L/min) (BL5/EX/SONIC)	Dedicated rear hood (deflector)
Flow control system valve	Adjustable skirts
Diverter valve	Additional reinforced side plates
Safety and anticavitation valve	Front fixed thumb bracked
Enclosed / anti dust machine body	Spike Pro counter-blade
Motor enclosed in the frame	Rotor Bite Limiter
Poly Chain® Belt Transmission	Sonic System (BL5/EX/SONIC)
Bulkhead for hydraulic connections	

## OPTIONS

Customized setting hydraulic motor (BL5/EX/VT)	Hydraulic thumb
Hydraulic front hood for excavator AUX line (BL5/EX/VT)	Customized attachment bracket with pins

MODEL	BL5/EX/VT-150*	BL5/EX/SONIC-150
<b>Flow rate</b> (L/min)	180-300	180-300
<b>Pressure</b> (bar)	240-350	240-350
<b>Excavator weight</b> (t)	24-36	24-36
<b>Working width</b> (mm)	1584	1584
<b>Weight</b> (kg)	2375	2375
<b>Rotor diameter</b> (mm)	517	517
<b>Max shredding diameter</b> (mm)	400	400
<b>No. blades</b> type BL/MAX	28	28

Data refers to machine as standard. The technical data in this catalogue may be altered without prior notice.  
\*Variable displacement hydraulic motor.

## ROTOR TYPE BL



**BLADE BL/MAX**  
(standard)



**TOOTH C/3/MAX**  
(option)