FORESTRY MULCHERS FOR EXCAVATORS

BL4/EX

The mulcher for large excavators, with Bite Limiter technology.

The BL4/EX for 18-25 ton excavators mulches trees up to 12 in in diameter and comes in two working widths: 53 in and 62 in.
The BL4/EX is ideal for handling and removing vegetation in wooded areas, especially for jobs that require a large shredding capacity and speed.

The rotor features Bite Limiter technology. Steel limiter rings limit the reach (bite) of the teeth, reducing the amount of power needed and guaranteeing constant working speed and excellent performance. The heat-treated forged-steel BL/MAX blades are made to last and can be sharpened to keep operating costs lower.

Sonic System

38-79 gal/min

Ø 12 in max

18-25 t





VT motor
automatic torque increase



Diverter valve
for hydraulic control of the hood



Spike PRO counter-blades
for finer mulched material



Sonic System
is a new automatic intelligent system that manages the hydraulic transmission. It makes the mulching machine to perform at the maximum capacityin all conditions (BL4/EX/SONIC)

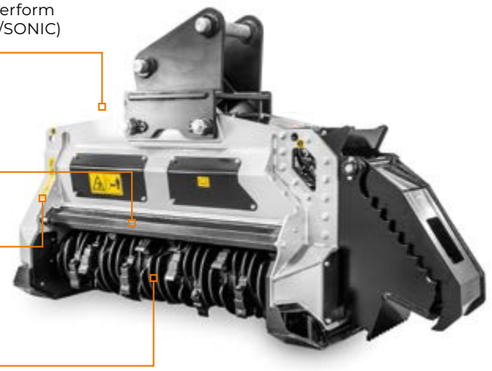


Dedicated rear hood (deflector)
controls mulched material output for greater safety

Timing belt transmission
optimal power transfer



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

110/60cc variable torque hydraulic piston motor (38-79 gpm) (BL4/EX/VT)	110/60cc variable torque hydraulic piston motor (38-79 gpm) (BL4/EX/SONIC)
Bulkhead for hydraulic connections	Hydraulic front hood
Flow control system valve	Dedicated rear hood (deflector)
Diverter valve	Adjustable skids
Safety and anticavitation valve	Spike Pro counter-blade
Enclosed / anti dust machine body	Rotor Bite Limiter
Motor enclosed in the frame	Sonic System (BL4/EX/SONIC)
Timing belt transmission	

OPTIONS

160/108cc variable torque hydraulic piston motor (62-79 gpm) (BL4/EX/VT)	Front fixed thumb bracked
Customized setting hydraulic motor (BL4/EX/VT)	Hydraulic thumb
Hydraulic front hood for excavator AUX line (BL4/EX/VT)	Customized attachment bracket with pins
Additional reinforced side plates	
Not supplied with hoses	Case drain required

MODEL	BL4/EX/VT-125	BL4/EX/VT-150	BL4/EX/VT-125	BL4/EX/VT-150
Flow rate (gal/min)	38-79	38-79	38-79	38-79
Pressure (PSI)	3200-5080	3200-5080	3200-5080	3200-5080
Excavator weight (t)	18-25	18-25	18-25	18-25
Working width (in)	53	62	53	62
Weight (lbs)	3483	3715	3483	3715
Rotor diameter (in)	18.3	18.3	18.3	18.3
Max shredding diameter (in)	12	12	12	12
No. blades type BL/MAX	22	26	22	26

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



BLADE BL/MAX
(standard)



TOOTH C/3/MAX
(option)