# FORESTRY MULCHERS FOR EXCAVATORS **BL4/EX/VT - BL4/EX/SONIC**

## The mulcher for large excavators, with Bite Limiter technology.

The BL4/EX for 18-25 ton excavators mulches trees up to The rotor features Bite Limiter technology. Steel limiter 12 in in diameter and comes in two working widths: 53 in rings limit the reach (bite) of the teeth, reducing the 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.

amount of power needed and guaranteeing constant working speed and excellent performance. The heattreated forged-steel BL blades are made to last and can be sharpened to keep operating costs lower.



### VT motor automatic torque increase **Diverter valve** BL4/E 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 5(0 at the maximum capacityin all conditions (BL4/EX/SONIC) Dedicated rear hood (deflector) controls mulched material output for greater safety



Poly-Chain<sup>®</sup> belt drive 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)

Not supplied with hoses	Case drain required		
Additional reinforced side plates			
Hydraulic front hood for excavator AUX line (BL4/EX/VT)	Customized attachment bracket with pins		
Customized setting hydraulic motor (BL4/EX/VT)	Hydraulic thumb		
160/108cc variable torque hydraulic piston motor (62-79 gpm) (BL4/EX/VT)	Front fixed thumb bracked		
OPTIONS			
Poly Chain® belt transmission			
Motor enclosed in the frame	Sonic System (BL4/EX/SONIC)		
Enclosed / anti dust machine body	Rotor Bite Limiter		
Safety and anticavitation valve	Spike Pro counter-blade		
Diverter valve	Adjustable skids		
Flow control system valve	Dedicated rear hood (deflector)		
Bulkhead for hydraulic connections	Hydraulic front hood		
(BL4/EX/VT)	(BL4/EX/SONIC)		

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)	3417	3638	3417	3638
Rotor diameter (in)	18.6	18.6	18.6	18.6
Max shredding diameter (in)	12	12	12	12
No. blades type BL+C/3/SS	20+2	24+2	20+2	24+2

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**





**BL BLADE** (standard)

(side scraper)

C/3/SS

110/60cc variable torque hydraulic piston motor (38-79 gpm) (BL4/EX/SONIC)
Hydraulic front hood
Dedicated rear hood (deflector)
Adjustable skids
Spike Pro counter-blade
Rotor Bite Limiter
Sonic System (BL4/EX/SONIC)