FORESTRY MULCHERS FOR EXCAVATORS

# BL4/EX

## Mulcher for excavators from 18 to 25 t.

The BL4/EX for 18-25 ton excavators mulches trees up to 30 cm in diameter and comes in two working widths: 135 cm and 160 cm.
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**

**145-300 L/min**

**Ø 30 cm max**

**18-25 t**

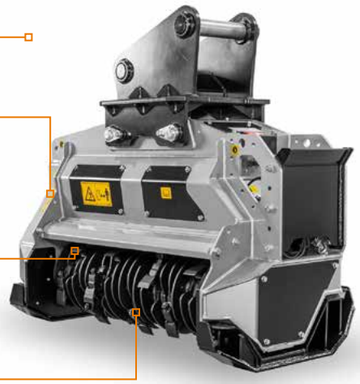
**VT motor**
automatic torque increase

**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)

**Timing belt transmission**
optimal power transfer



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

**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 (145-300 L/min) (BL4/EX/VT) | Bulkhead for hydraulic connections |
| 110cc variable torque hydraulic piston motor (145-240 L/min) (BL4/EX/SONIC) | 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 (235-300 L/min) (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 | |

| MODEL | BL4/EX/VT-125 | BL4/EX/VT-150 | BL4/EX/SONIC-125 | BL4/EX/SONIC-150 |
|---|---|---|---|---|
| **Flow rate** (L/min) | 145-300 | 145-300 | 145-240 | 145-240 |
| **Pressure** (bar) | 220-350 | 220-350 | 220-350 | 220-350 |
| **Excavator weight** (t) | 18-25 | 18-25 | 18-25 | 18-25 |
| **Working width** (mm) | 1347 | 1587 | 1347 | 1587 |
| **Weight** (kg) | 1580 | 1685 | 1580 | 1685 |
| **Rotor diameter** (mm) | 465 | 465 | 465 | 465 |
| **Max shredding diameter** (mm) | 300 | 300 | 300 | 300 |
| **No. blades** type BL/MAX | 22 | 26 | 22 | 26 |

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

### ROTOR TYPE BL

**BLADE BL/MAX**
(standard)

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