FORESTRY MULCHERS FOR EXCAVATORS

UMM/S/EX

Mulcher for excavators from 25 to 40 t.

The UMM/S/EX mulchers can be used to mulch trees and vegetation with a diameter of up to 40 cm and are compatible with excavators from 25 to 40 tons. Their hydraulic capacity ranges from 250 to 450 L/min., and they can handle pressure of up to 400 bar. The UMM/S/EX models are recommended for use anywhere a large mulching capacity is required, including in wooded areas or green spaces. The double Poly Chain belt transmission ensures optimum power transfer and reliability over time. Spike PRO bolted counter blades produce very fine mulch and make maintenance easy. The head can be fitted with C/3 or C/3/HD teeth. It is available in UMM/S/EX/VT/DT-150 size.

250-450 L/min

Ø 40 cm max

25-40 t

VT motors
increases torque automatically

Poly-Chain® belts drive transmission
optimal power transfer

Double transmission

Spike PRO counter blades
for finer mulched material

MAIN OPTIONS

Kit with attachment brackets and pins (customized)

VT Motor Settings
Customizable motor adjustments to maximize the performance of any hydraulic system

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

Diverter valve for displacement control
to manage the opening and closing of the hydraulic hood

STANDARD EQUIPMENT

110 cc VT hydraulic piston motors	Deflector
Motors enclosed in the frame	Additional reinforced side plates
Enclosed, dust-resistant machine body	Timing belts transmission
Hydraulic block with safety and anticavitation valves	Adjustable skids
Hydraulically adjustable front hood	Interchangeable forged steel rotor shafts
Fittings for hydraulic connections	Interchangeable bolt-on Spike PRO counter blades

OPTIONS

160 cc VT hydraulic piston motors	Customized attachment bracket kit with customized pins
Customized setting for hydraulic motors	Bite Limiter rotor
24V Diverter valve	Multiple tooth options
Control box for Diverter valve	

MODEL	UMM/S/EX/VT/DT-150
Flow rate (L/min)	250-450
Pressure (bar)	250-400
Excavator weight (t)	25-40
Working width (mm)	1584
Weight (kg)	2300
Rotor diameter (mm)	500
Max shredding diameter (mm)	400
No. teeth type C/3+C/3/SS	32+2

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

ROTOR TYPE C

TOOTH C/3
(standard)

TOOTH C/3/HD
(option)

BLADE BL
(option)

TOOTH K/3
(option)

TOOTH C/3/SS
(side scraper)

ROTOR TYPE BL

BLADE BL/MAX
(option)

TOOTH C/3/MAX
(option)