FORESTRY MULCHERS FOR EXCAVATORS

RQL/HY

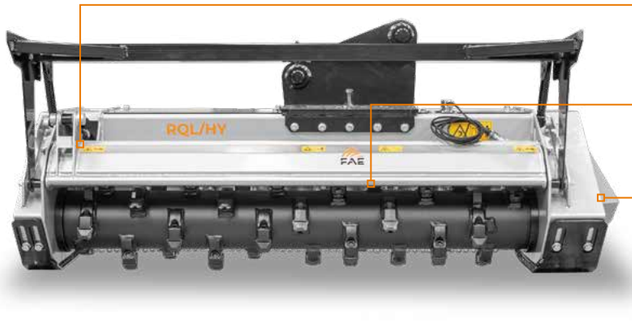
Mulcher for excavators from 10 to 15 t.

The RQL/HY is a lightweight and versatile forestry mulcher for powerpack vehicles and wheeled excavators from 10 to 15 t. It is designed to cut grass, shrubs and trees up to 15 cm in diameter. The RQL/HY is ideal for carrying out maintenance of road and railway embankments. The sturdy fixed-tooth rotor is balanced to ensure no vibration. The Direct Drive motor of the RQL/HY is positioned on the left to keep the center of gravity closer to the carrier. It reduces maintenance to a minimum and allows for more compact body dimensions for increased maneuverability. In the inner chamber, interchangeable bolt-on spike counter blades ensure fine shredding of all types of vegetation. The head can be fitted with C/3/MINI teeth or BL/MINI blades. It is available in three widths: RQL/HY-125, RQL/HY-150 and RQL/HY-175.

90 - 200 L/min

Ø 15 cm max

10-15 t



Hydraulic rear hood
helps contain debris and achieves finer sizing

Interchangeable Spike PRO counter blades
for finer mulching

Direct Drive Motor
for less maintenance and greater compactness

Diverter valve
for hydraulic control of the hood

MAIN OPTIONS

Mechanical push frame

Customized **attachment bracket**

STANDARD EQUIPMENT

32 cc hydraulic piston motor	12 V Diverter valve
Hydraulic motor with flushing valve	Fittings for hydraulic connections
Direct-drive transmission	Interchangeable bolt-on Spike PRO counter blades
Motor enclosed in the frame	Adjustable skids
Enclosed, dust-resistant machine body	Interchangeable protection chains
Flow control system valve with integrated safety and anticavitation valves	Interchangeable forged steel rotor shafts
Hydraulically adjustable rear hood	Rotor with teeth C/3/MINI

OPTIONS

63 cc hydraulic piston motor	Customized attachment bracket with pins
24 V Diverter valve	Customized attachment bracket with pins and leg
Control box for Diverter valve	Tooth options
Mechanically adjustable push frame	Attachment plate with self-leveling device
Support roller	

MODEL	RQL/HY-125	RQL/HY-150	RQL/HY-175
Flow rate (L/min)	90-200	90-200	90-200
Pressure (bar)	180-350	180-350	180-350
Excavator weight (t)	10-15	10-15	10-15
Working width (mm)	1240	1480	1720
Total width (mm)	1665	1905	2145
Weight (kg)	560	610	670
Rotor diameter (mm)	360	360	360
Max shredding diameter (mm)	150	150	150
No. teeth type C/3/MINI	26	32	36

Options may have reflects on weights and dimensions.

ROTOR TYPE C

TOOTH C/3/MINI
(standard)

ROTOR TYPE BL

BLADE BL/MINI
(option)