

FORESTRY MULCHERS FOR EXCAVATORS

NEW UMM/EX - UMM/EX/VT - UMM/EX/VT/HP

The FAE forestry mulchers for the most powerful excavators.

The UMM/EX mulchers are great for mulching vegetation and trees with a max. diameter of 40 cm and are compatible with excavators from 20 to 36 t. The UMM/EX models are recommended for managing and controlling vegetation in wooded areas, maintaining

green spaces, and anywhere a large mulching capacity is required. The line offers two types of hydraulic motors - the traditional fixed-displacement piston motor and the VT model with automatic variable displacement and increased torque for the most challenging tasks.

-  170-300 L/min
-  Ø 40 cm max
-  20-36 t



STANDARD EQUIPMENT

Hydraulic piston motor 63 cc with relief and anticavitation valve (170-260 L/min) (UMM/EX)	Poly Chain® belt transmission (UMM/EX/VT - UMM/EX/VT/HP)
160/108 cc variable torque hydraulic piston motor (180-300 L/min) (UMM/EX/VT - UMM/EX/VT/HP)	Bulkhead for hydraulic connections
Flow control system valve	Hydraulic rear hood
Safety and anticavitation valve	Inner anti wear clad plates FCP
Enclosed / anti dust machine body	Screwed protection chains
Motor enclosed in the frame	Interchangeable counterblades
Belt transmission (UMM/EX)	Additional reinforced side plates (UMM/EX/VT/HP)

OPTIONS

Hydraulic piston motor 90 cc with relief and anticavitation valve (230-260 L/min) (UMM/EX)	Additional reinforced side plates (UMM/EX - UMM/EX/VT)
160/108 cc variable torque hydraulic piston motor (220-300 L/min) (UMM/EX/VT)	Customized attachment bracket with pins
Customized setting hydraulic motor	Customized attachment bracket with pins and leg
Diverter valve	Multiple tooth options

MODEL	UMM/EX 125	UMM/EX 150	UMM/EX/VT 125*	UMM/EX/VT 150*	UMM/EX/VT/HP 150
Flow rate (L/min)	170-260	170-260	180-300	180-300	180-300
Pressure (bar)	240-350	240-350	240-350	240-350	240-350
Excavator weight (t)	20-30	20-30	20-30	20-30	30-36
Working width (mm)	1344	1584	1344	1584	1584
Weight (kg)	1880	1960	1990	2120	2200
Rotor diameter (mm)	500	500	500	500	500
Max shredding diameter (mm)	300	300	300	300	400
No. teeth type C/3+C/3/SS	26+2	32+2	26+2	32+2	32+2
type I+C/3/SS	38+2	46+2	38+2	46+2	46+2

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

ROTOR TYPE C



C/3 (standard)



C/3/HD (option)



BL BLADE (option - requires adaptor)



K/3 (option)



I (option)

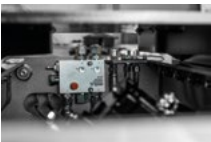


C/3/SS (side scraper)



Heavy duty steel frame for maximum endurance, even during the most challenging tasks

Bolted counter blades for fine mulching and easy maintenance



Flow control valve protects the hydraulic motor

Poly Chain® belt transmission (VT only) for optimum power transfer



MAIN OPTIONS



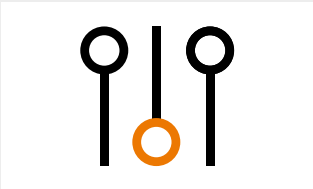
Kit with attachment brackets and pins (customized)



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



Additional side reinforcement plates (standard for UMM/EX/VT/HP)



VT Motor setting customized adjustment for top performance every time