



from 90 to 170 L/min



Ø 15 cm max



from 7 to 15 t

FORESTRY MULCHER FOR EXCAVATORS WITH FIXED TOOTH ROTOR (UML/HY) OR WITH SWINGING HAMMERS ROTOR (FML/HY).


With its updated design the UML/HY has increased its strength and durability. The addition of the VT motor option has made the UML/HY VT one of the most productive units in its class. The hydraulic motor is internally positioned in the frame to protect it from dirt and potential damage, ensuring maximum reliability throughout the life of the attachment. **The VT version** with automatic variable displacement hydraulic motor increases productivity by up to 50% and simultaneously reduces fuel consumption.

STANDARD EQUIPMENT
Enclosed machine body
Belt transmission
32/65cc variable manual displacement hydraulic piston motor with relief and anticavitation valve (UML/HY) - (90 - 170 L/min)
80/50cc variable torque hydraulic piston motor (UML/HY/VT) - (100 - 145 L/min)
Flow control system valve
Hydraulic hood
Welded counter blade
Dual row protection chains
Motor enclosed in the frame
Supporting service leg


OPTIONS
Customized setting hydraulic motor (UML/HY/VT)
Hood with mechanical adjustment
Diverter valve
Customized attachment bracket
Customized attachment bracket with fixed thumb
Mutiple tooth options
With rotor Bite Limiter (UML/HY/VT)




FEATURES




Customized attachment bracket with pins (optional)




Motor enclosed frame
protected from dirt and damage




Flow control valve
to protect the motor from excessive flow




Steel counter-blades
helps mulch material into a smaller final size




Fixed tooth rotor (UML/HY) or swinging hammers rotor (FML/HY)



VT motor
Adjustable motor to obtain the maximum performance from any excavator



Hydraulic piston motor from 32 to 65 cc with relief and anticavitation valve (UML/HY)



80/50cc variable torque hydraulic piston motor (UML/HY/VT)

MAIN OPTIONS



1 **Diverter valve**
to control the opening and closing of the hydraulic door



2 **Customized attachment bracket with fixed thumb**

MODELLO	Flow rate (L/min)		Pressure (bar)		Excavator weight (t)		Working width (mm)	Weight (kg)	Max shredding diameter (mm)	No. teeth/hammers type		
	min	max	min	max	min	max				C/3+C/3/SS	I+C/3/SS	FML
UML/HY 100	90	170	180	250	7	15	1100	870	150	20+2	28+2	-
UML/HY 125	90	170	180	250	7	15	1340	970	150	26+2	36+2	-
UML/HY 150	90	170	180	250	7	15	1580	1070	150	32+2	42+2	-
UML/HY/VT 100*	100	145	180	350	7	15	1100	870	150	20+2	28+2	-
UML/HY/VT 125*	100	145	180	350	7	15	1340	970	150	26+2	36+2	-
UML/HY/VT 150*	100	145	180	350	7	15	1580	1070	150	32+2	42+2	-
FML/HY 100	90	170	180	250	7	15	1100	830	150	-	-	16
FML/HY 125	90	170	180	250	7	15	1340	930	150	-	-	20
FML/HY 150	90	170	180	250	7	15	1580	1030	150	-	-	24

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