

FORESTRY MULCHERS

UML - FML

Mulchers with fixed teeth / swinging hammer rotors for tractors.

The UML and the FML are mulchers designed and built to be used with tractors or low-power mechanical PTO vehicles (50 to 110 hp) for all shredding work involving bushes, branches, and trees with max. diameter of 8 in. Their compact size, superior performance,

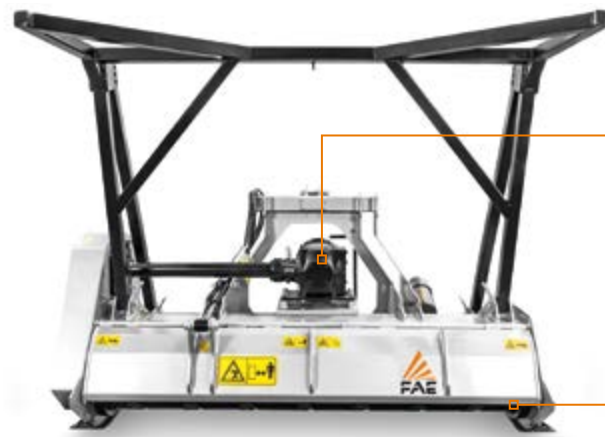
and sturdiness make them ideal in every situation. The UML has a fixed-tooth rotor that makes it possible to choose between blades, Tungsten Carbide cutting tools or durable teeth suitable for rocky soil. The FML is built with a swinging hammer rotor.



50-110 hp



Ø 8 in max



Mechanical push frame (optional)

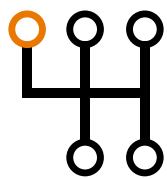
Reversible gear box for frontal attachment (optional)



Rotor with fixed (UML) or swinging hammers (FML)



MAIN OPTIONS



Possibility to choose transmission 540 rpm and 1000 rpm



Frontal attachment



Mechanical push frame guides and pushes material away from carrier

STANDARD EQUIPMENT

Hydraulic rear hood	PTO shaft with cam clutch (UML)
Dual row protection chains	Bolted-on rotor shafts (in forged steel) (UML)
Transmission with belts	PTO shaft (FML)
Gearbox with freewheel	Welded steel counter-blades
Possibility to choose Transmission 540 / 1000 rpm	Adjustable skids

OPTIONS

Frontal attachment	Hydraulic top link
Extended 3 point linkage	Mechanical guard frame
Multiple tooth options (UML)	Special skids to go underground (UML)
IVT - CVT or creeper transmission strongly recommended	Forestry tires and carrier belly pan strongly recommended

MODEL	UML-125	UML-150	UML-175	UML-200	FML-125	FML-150	FML-175	FML-200
Engine (hp)	50-110	60-110	70-110	80-110	50-100	60-110	70-110	80-110
PTO (rpm)	540-1000	540-1000	540-1000	540-1000	540-1000	540-1000	540-1000	540-1000
Working width (in)	53	62	72	81	53	62	72	81
Total width (in)	64	74	83	93	64	74	83	93
Weight (lbs)	1852	2050	2337	2624	1808	1962	2094	2249
Rotor diameter (in)	16.7	16.7	16.7	16.7	16.7	16.7	16.7	16.7
Max shredding diameter (in)	8	8	8	8	8	8	8	8
No. teeth/hammers type C/3+C/3/SS	26+2	32+2	36+2	42+2	-	-	-	-
type I+C/3/SS	36+2	42+2	50+2	58+2	-	-	-	-
type FMM	-	-	-	-	20	24	28	32

Data refers to machine as standard set-up. Options may have reflects on weights and dimensions. 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 - requires adaptor)



TOOTH K/3 (option)

ROTOR TYPE I



TOOTH I (option)



TOOTH C/3/SS (side scraper)



HAMMER FMM (standard)