



from 240 to 500 hp



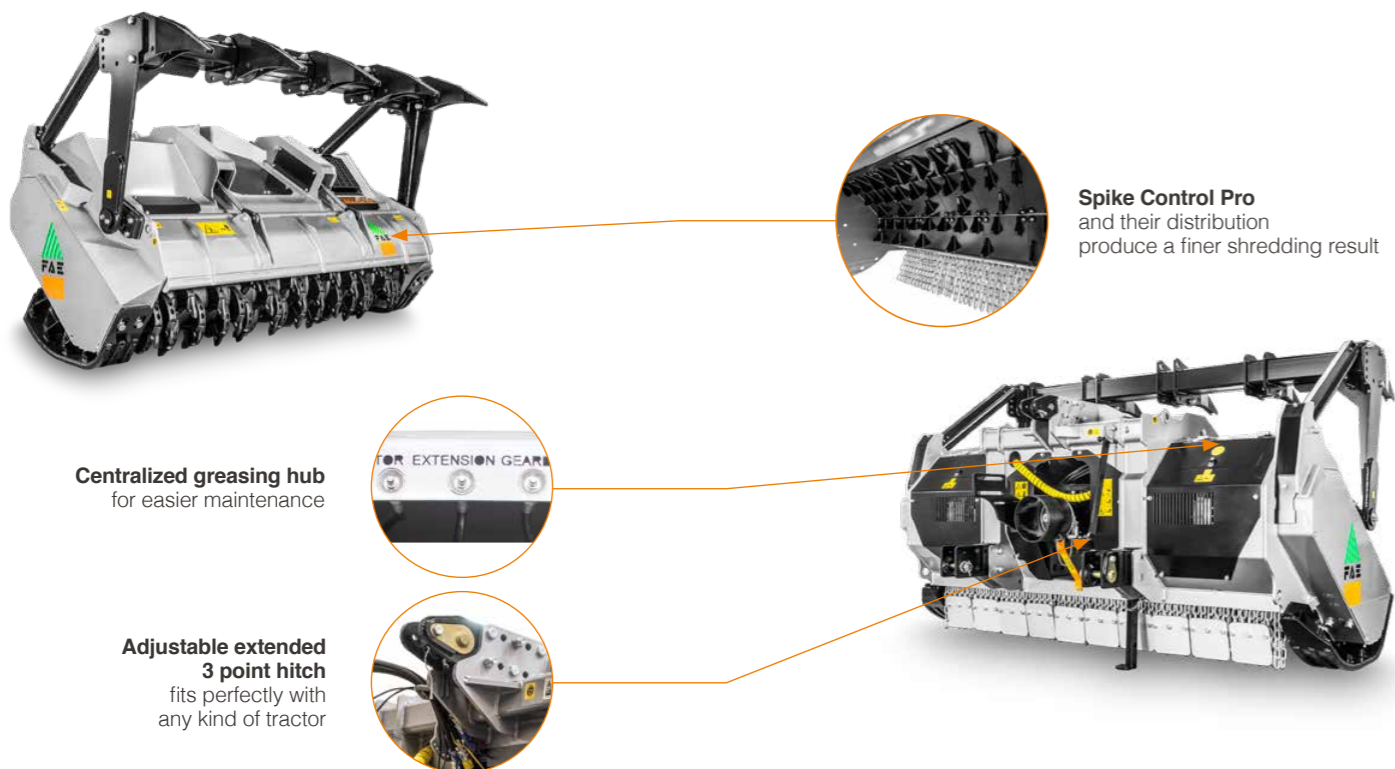
Ø 45 cm max

FORESTRY MULCHER WITH FIXED TOOTH ROTOR.

The UMH is FAE's top of the line tractor mounted forestry mulcher. It is rated for trees up to 40 cm diameter and is designed to work with high horsepower tractors. The hydrodynamic joints and the **Spike Pro counter-blades** guarantee optimal performance and productivity. The ergonomics of the new, fully enclosed double layer "dustproof" frame is designed for maximum safety of the work and the operator. Finally, the large diameter of the rotor and the NEW Spike Pro counter-blades provide excellent homogenous shredding results. Backed by FAE's unparalleled engineering expertise, **UMH/S/HP** is built to last and delivers the maximum return on your investment.

STANDARD EQUIPMENT	
Hydraulic rear hood	Z style self ranging system of the PTO drive shaft/gearbox
Inner anti wear clad plates FCP (UMH/S)	Forged and hardened interchangeable counter-blades (UMH/S)
Adjustable extended 3 point linkage	Third row of interchangeable forged and hardened counter-blades (UMH/S)
Enclosed machine body	Interchangeable bolted on spike PRO counter-blade (UMH/S/HP)
Centralized greasing hub	Adjustable skids
Hydraulic hoses integrated in the frame	Supporting service leg
Cylinder protection	
Bolted on protection chains	
Transmission with belts (UMH/S)	
Poly-Chain® belts transmission (UMH/S/HP)	
Hydraulic clutch transmission (UMH/S/HP)	
Gearbox with freewheel	
Gearbox with oil cooling system (UMH/S/HP)	
PTO shaft	
Cam clutch on side PTO (UMH/S)	
Bolted-on rotor shafts (in forged steel)	
Hydraulic top link	

FEATURES



OPTIONS	
Bolt-on chain's protection plates	
Hydraulic clutch transmission (UMH/S)	
Multiple tooth options	
W style self aligning device between PTO drive shaft/gearbox	
Interchangeable bolted on spike counter-blade (UMH/S/HP)	
Special skids to go underground	
Mechanic push frame	
Hydraulic push frame	
Extra ripper for push frame	



MAIN OPTIONS



1

W style self aligning device between PTO drive shaft/gearbox allows the mulcher to work at several angles without damaging the PTO



2

Mechanical/hydraulic push frame guides and pushes material away from carrier



3

Additional ripper for push frame helps with the positioning of standing material while mulching



4

Standard hydraulic clutch transmission (UMH/S) protects the transmission at PTO engagement for smooth starting and improves machine performance

MODEL	Tractor hp		PTO (rpm)	Working width (mm)	Total width (mm)	Weight including rotor (kg)		Max shredding diameter (mm)	No. teeth type	
	min	max				tipo C/3	tipo A/3		A/3 + MH	C/3 + C/3/SS
UMH/S 225	240	400	1000	2320	2820	4050	4360	400	88+2	54+2
UMH/S 250	250	400	1000	2560	3060	4290	4510	400	96+2	60+2
UMH/S/HP 225	350	500	1000	2320	2760	4100	4410	450	88+2	54+2
UMH/S/HP 250	350	500	1000	2560	3000	4340	4560	450	96+2	60+2

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