



from 240 to 450 HP



Ø 40cm 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 double-layer frame allows better performance without sacrificing safety, and increases the lifespan of the attachment. The large diameter of the rotor delivers an excellent finished product that is fine and consistent.

STANDARD EQUIPMENT	
PTO shaft	Z style self ranging system of the PTO drive shaft/gearbox
Cam clutch on side PTO	Cylinder protection
Gearbox with freewheel	Stronger HP transmission for tractors up to 450 HP
Transmission with belts in XPC	Dual row protection chains
Hydraulic hood	Protection plates for bolt-on chains
Forged and hardened interchangeable counter-blades	
Third row of interchangeable forged and hardened counter-blades	
Inner anti wear clad plates FCP	
Adjustable skids	
Adjustable extended 3 point linkage	
Enclosed machine body	
Centralized greasing hub	
Hydraulic top link	
Hydraulic hoses integrated in the frame	

  

OPTIONS	
W style self aligning device between PTO drive shaft/gearbox	
Mechanical push frame	
Hydraulic push frame	
Extra ripper for push frame	
Hydraulic clutch transmission (UMH/S)	
Special skids to go underground	
Multiple tooth options	

## FEATURES

**Three rows of forged and hardened interchangeable counter-blades**  
for the longest working life while providing a finer product

**Reinforced hood**  
helps provide a finer product

**Aggressive machine body design**  
the protruding rotor allows more material to process without dragging

**Z style self ranging system of the PTO drive shaft/gearbox**  
helps keep the correct operating angle between the PTO shaft and the power take-off

**Cylinder protection**  
to prevent cylinder damage

**Centralized greasing hub**  
for easier maintenance

**Adjustable extended 3 point hitch**  
fits perfectly with any kind of tractor



## 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**  
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	240	450	1000	2320	2820	4100	4410	400	88+2	54+2
UMH/S/HP 250	250	450	1000	2560	3060	4340	4560	400	96+2	60+2

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