



from 240 to 450 HP



Ø16 in 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 16" 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	Hydraulic hoses integrated in the frame
Cam clutch on side PTO	Z style self ranging system of the PTO drive shaft/gearbox
Gearbox with freewheel	Cylinder protection
Transmission with belts in XPC	Stronger HP transmission for tractors up to 450 HP
Hydraulic hood	Dual row protection chains
Forged and hardened interchangeable counter-blades	Protection plates for bolt-on chains
Third row of interchangeable forged and hardened counter-blades	<b>OPTIONS</b>
Inner anti wear clad plates FCP	W style self aligning device between PTO drive shaft/gearbox
Adjustable skids	Mechanical push frame
Adjustable extended 3 point linkage	Hydraulic push frame
Enclosed machine body	Extra ripper for push frame
Centralized greasing hub	Hydraulic clutch transmission (UMH/S)
Hydraulic top link	Special skids to go underground
	Multiple tooth options

**FEATURES**

**Cylinder protection**  
to prevent cylinder damage

**Reinforced hood**  
helps provide a finer product

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

**Inner anti wear clad plates FCP**  
absorbs wear while protecting the frame

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

**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

**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	Engine (HP)		PTO (rpm)	Working width (in)	Total width (in)	Weight including rotor (lbs)		Max shredding diameter (in)	No. teeth type	
	min	max				type C/3	type A/3		A/3 + MH	C/3 + C/3/SS
UMH/S 225	240	400	1000	91	111	8900	9600	16	88+2	54+2
UMH/S 250	250	400	1000	101	120	9440	9925	16	96+2	60+2
UMH/S/HP 225	240	450	1000	91	111	9000	9700	16	88+2	54+2
UMH/S/HP 250	250	450	1000	101	120	9550	10000	16	96+2	60+2

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

