



from 180 to 350 HP



Ø 35 cm max

## FORESTRY MULCHER WITH FIXED TOOTH ROTOR.

The UMM is a robust mulcher with high productivity and light weight. Equipped with a fixed tooth rotor, the UMM is a very versatile mulcher capable of running on tractors from 180 HP to 350 HP. It is rated to mulch trees up to 35 cm diameter. Our auto aligning PTO system helps ensure an optimum working position.

STANDARD EQUIPMENT
PTO shaft with cam clutch
Gearbox with freewheel
Transmission with belts in Poly-V Kevlar
Hydraulic hood
Forged and hardened interchangeable counter-blades
Three rows of forged and hardened interchangeable 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

Z style self ranging system of the PTO drive shaft/gearbox
Cylinder protection
Stronger HP transmission for tractors up to 450 HP
Dual row protection chains
Protection plates for bolt-on chains

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 (UMM/S/HP 225 and 250)
Special skids to go underground
Multiple tooth options



## FEATURES

**Cylinder protection** to prevent cylinder damage

**Reinforced hood** helps to provide a finer product

**Aggressive 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** always keeps the correct operating angle between the PTO shaft and the power take-off

**Bigger transmission** for tractors with power up to 350 HP

**Adjustable extended 3 point linkage** 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 B/3		B/3+C/3/SS	C/3+C/3/SS
UMM/S 200	180	280	1000	2060	2490	2940	3250	350	72+2	44+2
UMM/S 225	190	280	1000	2300	2730	3070	3360	350	80+2	50+2
UMM/S 250	200	280	1000	2540	2970	3210	3520	350	92+2	56+2
UMM/S/HP 200	180	350	1000	2060	2490	2980	3280	350	72+2	44+2
UMM/S/HP 225	190	350	1000	2300	2730	3310	3580	350	80+2	50+2
UMM/S/HP 250	200	350	1000	2540	2970	3450	3870	350	92+2	56+2

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