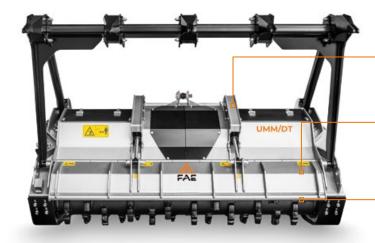
# **FORESTRY MULCHERS**

# UMM/DT

# Forestry mulcher for PTO tractors with fixed tooth rotor.

The UMM/DT is a professional forestry mulcher with a fixed rotor system and a mulching capacity up to 12 in in diameter. This unit is ideal for heavy land clearing applications. The frame has been completely redesigned and it makes the mulcher more maneuverable when working on steep slopes and in extreme conditions.

This model features the new counterblade Spike PRO as standard equipment, and features the new hydrodynamic joints as an option. The UMM/DT also features interchangeable antiware plates in Hardox® steel, new centralized greasing system and guide frame with Ripper guide pins.



## **Cylinder protection**

to prevent cylinder damage

#### Reinforced hydraulic hood

helps provide a finer product while being more durable

## 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

allows easy maintenance



#### **MAIN OPTIONS**



#### W style self aligning device between PTO drive shaft/gearbox

allows the mulcher to work at several angles without damaging the PTO



### Standard hydraulic clutch transmission

protects the transmission at PTO engagement for smooth starting and improves machine performance



Mechanical/hydraulic push frame

guides and pushes material away from carrier



### Additional ripper for push frame

helps with the positioning of standing material while mulching





STANDARD EQUIPMENT		
Hydraulic rear hood	Gearbox with freewheel	
Enclosed machine body	PTO shaft with cam clutch	
Centralized greasing hub	Bolted-on rotor shafts (in forged steel)	
Hydraulic hoses integrated in the frame	Hydraulic top link	
Cylinder protection	Z style self ranging system of the PTO drive shaft/gearbox	
Dual row protection chains	Interchangeable bolted on spike PRO counter-blade	
Transmission with belts	Adjustable skids	
Supporting service leg		

#### **OPTIONS**

Bolt-on chain's protection plates	Special skids to go underground
Hydraulic clutch transmission	Mechanical guard frame
Multiple tooth options	Hydraulic guard frame
W style self aligning device between PTO drive shaft/gearbox	Extra ripper for guard frame
IVT - CVT or creeper transmission strongly recommended	Forestry tires and carrier belly pan strongly recommended

MODEL	UMM/DT 200	UMM/DT 225	UMM/DT 250
Engine (hp)	160-240	170-240	180-240
PTO (rpm)	1000	1000	1000
Working width (in)	81	91	100
Total width (in)	97	106	116
Weight (lbs)	4916	5467	5622
Rotor diameter (in)	19.7	19.7	19.7
Max shredding diameter (in)	12	12	12
No. teeth type C/3+C/3/SS	42+2	46+2	52+2
type I+C/3/SS	68+2	78+2	86+2

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



(standard)



(option)





(option - requires (option) adaptor)





## **ROTOR TYPE I**







(side scraper)