

MULTITASKS

MTM

FAE multi-function head for tractors from 220 to 360 hp.

The MTM enables ground stabilization, milling of slabs of rock, crushing of stones, and milling of asphalt, down to a maximum operating depth of 16 in. The compact size and excellent maneuverability enable the MTM to work on surfaces which are difficult to reach using self-powered vehicles. The variable-geometry crushing chamber guarantees excellent results

in terms of breaking down material. The volume of the chamber increases based on depth with a reduction in fuel consumption and an increase in operating speed. The Hardox wear-resistant counter blade and grid on the rear hood guarantee the desired granulometry of material processed.



Side wear plates on the inner sides of the frame highly resistant to wear and tear, equalling less down time due to replacement

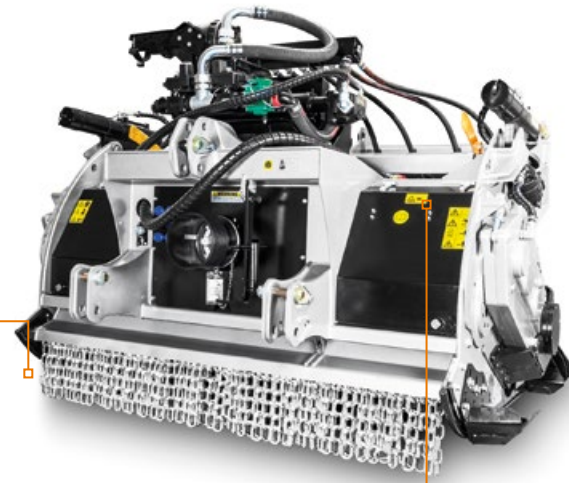


Rear access panel

Hardox® steel - Wear plates these allow the machine to resist wear and tear and can be easily replaced as needed



Rear grid
the grid on the rear door helps define the size of the output materials



Displacement Chamber
this technological solution, witch is one of a kind in the industry, allows the ground to be penetrated with the rotor alone



220-360 hp



Depth 16 in



Variable displacement chamber



STANDARD EQUIPMENT

Hydraulic front hood	Gearbox with freewheel
Hydraulic rear hood	PTO shaft (MTM/HP)
Interchangeable inner antiwear plates in Hardox®	Friction clutches
Enclosed machine body	PTO shaft with cam clutch (MTM)
Variable displacement chamber	Bolted-on rotor shafts (in forged steel)
Bolted grid on rear hood	Adjustable Hardox® counter-blade
Inside lateral protection	Adjustable skids
Protection chains	Dozing blades with spring system
Transmission with side gearbox	

OPTIONS

Extended 3 point linkage	Water spray system WSS High Flow
Multiple tooth options	FCS full control system
Hydraulic top link	IVT - CVT or creeper transmission mandatory

MODEL	MTM-200	MTM-225	MTM/HP-200	MTM/HP-225
Engine (hp)	220-300	220-300	300-360	300-360
PTO (rpm)	1000	1000	1000	1000
Working width (in)	81	90	81	90
Total width (in)	98	108	98	108
Weight (lbs)	13118	14220	13228	14330
Rotor diameter (in)	37.0	37.0	37.0	37.0
G/3 Working depth (in) (Max. 1-Max. 2)	9-16	9-16	9-16	9-16
No. teeth type G/3+STC/3/FP+STC/FP	94+4+4	106+4+4	94+4+4	106+4+4
Rotor diameter (in)	36.0	36.0	36.0	36.0
R/65 Working depth (in) (Max. 1-Max. 2)	10-16	10-16	10-16	10-16
No. pickis/teeth type R/65	158	176	158	176

Max. 1: with rotor only Max. 2: maximum depth (maximum working depth depending on ground conditions).
This information refers to the machine equipped as standard. The technical data in this catalogue may be altered without prior notice.

MAIN OPTIONS



Extended 3 point linkage



Bolt-on chain's protection plates



Multiple tooth options



The **Water Spray System** (High Flow & FCS) has the dual function of cooling and mixing

ROTOR TYPE G



TOOTH G/3 (standard)



TOOTH G/3/HD (option)



ADAPTOR G/3 WITH PICK R/44 (option)

ROTOR TYPE R



PICK R/65 (standard)



ADAPTOR R/65 WITH PICK R/44 (option)



TOOTH STC/FP (side scraper)



TOOTH STC/3/FP (side scraper)



PICK R/65/HD (side scraper)