



80-100 HP | **MF400**

Dependable and hard-working mid-horsepower tractors





Simple, economical and hard working.

MF400 Series tractors are easy to operate, simple to maintain and built to last – with an excellent range of features that have been designed for you.

The MF400 Series is designed to be the multi-tasking workhorse of the farm. Reliable, functional and economical, it can help you take on every job with confidence.

Powerful fuel efficient engines available in 80 or 100 horsepower, simple heavy duty transmissions and the option for a fully enclosed cabin are at the heart of the MF400 Series.

This provides the MF400 Series a high level of functionality, improved durability and greater ease of use to give these tractors the capability to handle any task with ease.

Features

Operator environment

The MF400 Series operator's area is spacious and ergonomically designed to ensure that long hours working the land are done with ease. Comfortable, simple and safe to operate, controls are readily accessible with an easy to read instrument panel and hardy switches.

A robust comfortable seat and foot controls are well positioned to reduce fatigue, noise and vibration.

Stylish new bodywork

The sleek external bodywork provides an easy to lift single piece bonnet for quick and simple access to service and maintenance items.

Engine

Both models of the MF400 Series feature industry leading, highly efficient engines to provide maximum power and productivity at minimal cost.

Transmission

The easy to use mechanical transmission has

12 forward and 4 reverse gears that allow the operator to easily select the best speed for the job.

Lift capacity

The 3200 kg lift capacity is more than enough for all implement work such as slashing paddocks and grading roads.

Axles

Tough front and rear axles with heavy duty drive units help get the power to the ground while being more than strong enough for front end loader work.

Key Features

- ▶ 80 or 100 horsepower
- ▶ ROPS (Roll Over Protection Structure) or fully enclosed cabin
- ▶ Simple and dependable Perkins 1104 engine
- ▶ 12F x 4R transmission with side shift
- ▶ 540/1000 PTO independent of forward speed
- ▶ Four Wheel Drive
- ▶ Functional hydraulic system
- ▶ 3200 kg three-point linkage lift capacity
- ▶ Proven and trusted design bred from unmatched Massey Ferguson heritage



Specifications

Model Number	MF445 Cab and ROPS	MF455 Cab and ROPS
Engine		
Maximum Engine HP (kW) @ rated engine rpm	80 (60)	100 (75)
Perkins engine model	1104	1104
Cylinders and aspiration	4-Naturally aspirated	4-Turbocharged
Emissions	Tier 2	Tier 2
Total displacement: L	4.4	4.4
Clutch	Dry	Dry
Diameter: mm	330	330
Transmission		
Type standard	12F/4R partially synchronised	12F/4R partially synchronised
Front axle	4WD	4WD
Brakes & Final Drives		
Brakes	Hydraulic actuated wet disc	Hydraulic actuated wet disc
PTO type		
Type Standard	Independent 540/1000 rpm	Independent 540/1000 rpm
Hydraulics		
System type	Open centre	Open centre
Combining valve	Standard	Standard
Max flow @ remotes with combined flow & 540/1000 PTO: L/min	69	69
2 x Spool valves	Standard	Standard
Three-Point Hitch and Drawbar		
ASAE category	II	II
Lower links	Fixed	Fixed
Stabilisers	Telescopic	Telescopic
2 x Lift assistor rams	Standard	Standard
Lift capacity @ hitch point: kg	3200	3200
HD drawbar	Standard	Standard
Operator Station		
Side Shift Transmission for Cab & Platform	Standard	Standard
Dimensions		
Wheelbase: mm	2370	2370
Overall length: mm	3830	3830
Height top of ROPS Canopy: mm	2665	2665
Height top of cab: mm	2965	2965
Fuel tank capacity: L	145	145
Tyres		
Front wheel	14.9-24	14.9-24
Rear wheel	18.4-34	18.4-34
Options		
10 x 42kg front weights	Optional	Optional
Rear wheel weights	Optional	Optional



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