MF 1 M 20 - 25 HP

THE MF 1M SERIES REPRESENTS THE NEXT GENERATION OF COMPACT TRACTORS, COMBINING MODERN DESIGN WITH ROBUST EFFICIENCY.

RELIABLE PERFORMANCE IN A

COMPACT DESIGN

Perfect for municipalities, equine, and leisure industries, as well as estate management and grounds care, these machines operates with smooth precision in confined spaces, low buildings and areas with restricted access.

They come with features that enhance convenience and ease of operation to save you time and give you the versatility you need to handle any task your day serves up.





BORN TO FARM

SPECIFICATIONS

Power (rpm) Cylinders/capacity No./cc 3/1,123 3/1,498	ENGINE		MF 1M.20	MF 1M.25
Fuel tank capacity TRANSMISSION TYPE Mechanical	Power (rpm)	hp (kW)	20 (14.3) @ 2,500 rpm	25 (18.2) @ 2,500 rpm
TRANSMISSION TYPE POWER TAKE-OFF Engagement Rear PTO speeds Mid PTO WHEELS AND TYPES Agricultural tyres Agricultural tyres Turf tyres REAR AXLE Differential Lock Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase OTHER EQUIPMENT Front pto Cab Werson Sand Front properties Agricultural tyres Front properties Front properties Front properties Front properties Solding gear Independent Front properties Cab ON-12 A48.50-12 A548.50-12 A549.50-15 BRAN Pedal LHS Pedal A LHS Pedal	Cylinders/capacity	No./cc	3/1,123	3/1,498
POWER TAKE-OFF Engagement Rear PTO speeds Mid PTO WHEELS AND TYRES Agricultural tyres Turf tyres REAR AXLE Differential Lock Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase OTHER EQUIPMENT Front PTO Rear Sliding gear Independent 540 Mechanical 6.00-12 9.5-18 Front 6.00-12 9.5-18 Front 8.84 S.0-12 9.5-18 RHS Pedal LHS Pedal LHS Pedal LHS Pedal LHS Pedal DIFferential Lock 650 900 900 1 2 2 2 9 900 1 2 2 9 900 1 2 9 900 1 2 9 900 1 2 9 900 1 2 9 900 1 2 9 900 1 2 9 900 1 3 900 1 3 900 1 4 900 1 5 900 1 5 900 1 6 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1 9 900 1	Fuel tank capacity	litre	28	
POWER TAKE-OFF Engagement Rear PTO speeds Mid PTO WHEELS AND TYRES Agricultural tyres Turf tyres REAR AXLE Differential Lock Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase OTHER EQUIPMENT Front PTO Front linkage RAPS, MB (10 did) RAPS Pedal Independent 6.00-12 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18 8.00-18	TRANSMISSION TYPE			
Sliding gear			Mechanical	Hydrostatic
Rear PTO speeds Mid PTO	POWER TAKE-OFF			
Mid PTO	Engagement		Sliding gear	Independent
### Agricultural tyres Front Rear 9.5-18	Rear PTO speeds	rpm	540	
Agricultural tyres	Mid PTO		_	•
Turf tyres Turf tyres Turf tyres Rear Turf tyres REAR AXLE Differential Lock Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab Weight Support Weight Wheelbase Wheelbase Tront Wheelbase Mitter Min	WHEELS AND TYRES			
REAR AXLE Differential Lock Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase Mheelbase OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear 315x75D-15 RHS Pedal RHS Pedal LHS Pedal LES	Agricultural tyres			
Differential Lock Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep ■ RHS Pedal ■ LHS Pedal	Turf tyres			
Brakes, internal, wet disc 3-point linkage, Cat 1 Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep Kg 650 900 900 11 2 909 900 11 2 909 900 11 2 909 900 11 2 909 900 10 900 900 10 900 900 10 900 90	REAR AXLE			
3-point linkage, Cat 1 Lift capacity kg 650 900 Hydraulic pump capacity litre/min 20.9 Spool valves 1 2 ROPS, MID folding — — — — — — — — — — — — — — — — — — —	Differential Lock		 RHS Pedal 	LHS Pedal
Lift capacity Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase Mheelbase Tront PTO Front linkage Rear view mirrors on both sides Hand grips and footstep kg 650 900 900 100 900 100 900 100 900 100 900 100 900 9	Brakes, internal, wet disc			
Hydraulic pump capacity Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight Wheelbase Tront PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep Itre/min 20.9 20.9 1	3-point linkage, Cat 1			
Spool valves ROPS, MID folding ROPS, REAR folding Cab WEIGHTS AND DIMENSIONS Weight kg 870 1,060 (905 with ROPS) Overall length/height/width mm 2,945/2,020/1,160 2,945/2,420/1,160 Wheelbase mm 1,560 OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Lift capacity	kg	650	900
ROPS, MID folding ROPS, REAR folding Cab Cab WEIGHTS AND DIMENSIONS Weight Weight Weight Wheelbase Wheelbase Tront PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep — — — — — — — — — — — — —		litre/min		
ROPS, REAR folding Cab Cab WEIGHTS AND DIMENSIONS Weight kg 870 1,060 (905 with ROPS) Overall length/height/width mm 2,945/2,020/1,160 2,945/2,420/1,160 Wheelbase mm 1,560 OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	·		1	2
Cab WEIGHTS AND DIMENSIONS Weight Weight Weight Weight Weight Weight Weight Wheelbase Min 2,945/2,020/1,160 Wheelbase OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	ROPS, MID folding		•	_
WEIGHTS AND DIMENSIONS Weight kg 870 1,060 (905 with ROPS) Overall length/height/width mm 2,945/2,020/1,160 2,945/2,420/1,160 Wheelbase mm 1,560 OTHER EQUIPMENT Front PTO — (cab version) Front linkage — (cab version) Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	ROPS, REAR folding		-	•
Weight kg 870 1,060 (905 with ROPS) Overall length/height/width mm 2,945/2,020/1,160 2,945/2,420/1,160 Wheelbase mm 1,560 OTHER EQUIPMENT Front PTO - (cab version) Front linkage - (cab version) Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Cab		-	0
Overall length/height/width Wheelbase OTHER EQUIPMENT Front PTO Front linkage Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	WEIGHTS AND DIMENSIONS			
Wheelbase mm 1,560 OTHER EQUIPMENT Front PTO — (cab version) Front linkage — (cab version) Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Weight	kg	870	1,060 (905 with ROPS)
Tront PTO — (cab version) Front linkage — (cab version) Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Overall length/height/width	mm	2,945/2,020/1,160	2,945/2,420/1,160
Front PTO — (cab version) Front linkage — (cab version) Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Wheelbase	mm	1,560	
Front linkage – (cab version) Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	OTHER EQUIPMENT			
Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Front PTO		_	(cab version)
Opening bonnet, road lighting Rear view mirrors on both sides Hand grips and footstep	Front linkage		_	(cab version)
Rear view mirrors on both sides Hand grips and footstep				
Hand grips and footstep				
3				
	Beacon light switch			

Standard O = Optional

Every effort has been made to ensure that the information contained in this publication is as accurate and current as possible. However, inaccuracies, errors or omissions may occur and details of the specifications may be changed at any time without notice. Therefore, all specifications should be confirmed with your Massey Ferguson Dealer or Distributor prior to any purchase.

MF 1M

THE MF 1M SERIES INCLUDES TWO MODELS: THE MF 1M.20 WITH 20 HP AND A 9F/9R MECHANICAL TRANSMISSION FOR PRECISE CONTROL, AND THE ME 1M.25 WITH 25 HP AND A HYDROSTATIC TRANSMISSION FOR SMOOTH OPERATION.

A ROPS is standard on both models, while the MF 1M.25 offers an optional cab. Both tractors provide operators with exceptional visibility and easy-to-reach controls, with an adjustable steering column ensuring a comfortable seating position.

- ▶ On the cab model, comfort and convenience are further enhanced by a wide range of standard equipment, including air conditioning a new hydraulic joystick, and LED worklights.
- ▶ With a dedicated 12.3 I/min pump for steering, all the flow from the main 20.9 I/min hydraulic pump is available through up to two spool valves for powering implements. Both models are extremely versatile, with lift capacity up to 900 kg.
- ▶ A new range of mid-mounted grass cutter decks offers additional options. For the MF 1M.25, customers can choose between a 54-inch mulching deck or a 60-inch side discharge model.
- ▶ The Mower Deck Override system makes fitting and removal easy with the tractor able to simply drive onto and over the deck.
- ▶ Choose the tyre tread and size that are right for your jobs and performance needs: ag, turf and industrial.
- ▶ A factory-fitted front linkage is an option for the MF 1M.25, enhancing versatility by allowing the use of front-mounted implements. Additionally, the aftersales-fitted front loader provides increased functionality for tasks such as lifting and transporting materials
- ▶ Ease of access and straightforward routine maintenance are made possible by the one-piece bonnet that will remain in a fully-opened position while checks and servicing are carried out.