# HP MF1500

An extensive range of agricultural and groundscare tractors for farming and commercial use



VISION INNOVATION LEADERSHIP QUALITY RELIABILITY SUPPORT PRIDE COMMITMENT



## Want high levels of performance from a more compact machine?

If the answer is yes and your requirement is for a tractor that is compact and consistently hardworking, then we have the solution.

Whether it's a smallholding, farm, groundscare or contracting business, you need high levels of performance, power and reliability. More than capable of handling a wide range of applications with ease – from ploughing to seeding, from loading to transport – they are built to the same exacting standards as Massey Ferguson's larger tractors.

The entire line-up features many examples of ergonomic design and attention to detail that have maintained Massey Ferguson's position as a world leading tractor manufacturer. Six models from 19.5hp to 46hp all rely on easyto-use transmissions. A range of 4-wheel drive models with PTO options, make these tractors the ideal choice for smaller farming operations and many other rural enterprises.

MF 1500 tractors are designed and built to perform many tasks that larger Massey Ferguson models take in their stride on bigger holdings. The brand's unrivalled agricultural heritage is clear to see in these versatile, rugged machines. Operating with smooth efficiency in awkward corners, low buildings and areas with restricted access, the MF 1500 Series is equally at home in the field with implements and on the road in transport mode or expertly mowing a golf green with care and precision.

Massey Ferguson has invested a great deal of time and attention to ensure that these machines are designed and built to the very highest quality standards, offering the customer maximum efficiency, reliability and comfort.

Total peace of mind is also assured, as the MF 1500 Series is supported by a dedicated dealer network providing an unrivalled aftersales service.

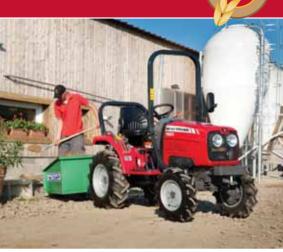


## A true compact tractor to suit your sector

Ideal for Groundscare

Ideal for Aariculture

## MF1520A



The ideal choice for small-scale farming operations which require a more compact and versatile tractor. Also ideal for equine businesses and within the municipal sector where a sturdy, easy to use machine is needed to complete everyday tasks.

### • 19.5 horsepower

- 28 litre fuel tank capacity •
- Mechanical transmission 8 • forward/8 reverse gears
- Mechanical PTO •
- Mid-mounted, forward-folding . ROPS
- Auxiliary spool valve to the rear
- Spacious, comfortable operator area with user-friendly controls

## MF1525H



Already well-received within the municipal, equine and leisure industry, the MF 1525H is proving to be the experts' choice for estate management and groundscare. Ideal for use on golf courses, around public amenities and academic buildings as well as managed estates.

### 25 horsepower

- 28 litre fuel tank capacity •
- Hydrostatic transmission
- Mid-PTO as standard
- Independent PTO •
- Rear-mounted, folding ROPS •
- Two auxiliary spool valves to the rear
- Spacious, comfortable • operator area with user-friendly controls
- Mower decks available

## MF1529



The MF 1529 is an extremely versatile tractor, perfect for more precise operations on smaller, more specialised farms.

#### 28 horsepower •

- 35 litre fuel tank capacity •
- Mechanical transmission -• 8 forward/8 reverse gears
- Independent PTO
- Mid-mounted, forward-folding • ROPS
- Auxiliary spool valve to the rear
- Easy to operate and comfortable .
- to drive Convenient controls and spacious operator area
- Draft control as standard





An excellent choice for groundscare and agricultural professionals. The MF 1532 performs superbly as both a groundscare machine and as a specialised farm tractor.

### 32 horsepower

- 35 litre fuel tank capacity Choose between mechanical •
- transmission (8 forward/8 reverse gears) or hydrostatic, with 3-ranges (H)
- Independent PTO
- Mid-PTO as standard on 'H' • version
- Rear or mid-mounted, forwardfolding ROPS available
- Auxiliary spool valve to the rear
- Two spool valves on 'H' version •
- Easy to operate and comfortable • to drive with convenient controls and spacious operator area

The MF 1500 model line-up								
Model	Horse power	Engine	Capacity	Transmission	Available with cab	Lift capacity		
MF 1520	19.5	3 суІ	1293 cc	Mechanical (8Fx8R)		600Kg		
MF 1525	25.0	3 суІ	1498 cc	Hydrostatic (3 ranges)	-	600Kg		
MF 1529	28.0	3 cyl	1498 cc	Mechanical (8Fx8R)	•	1100Kg		
MF 1532	32.0	3 cyl	1498 cc	Hydrostatic (3 ranges) or Mechanical (8Fx8R)	•	1100Kg		
MF 1540	38.0	3 cyl/ turbo	1498 cc	Mechanical (12Fx12R) or Dyna-QPS (12Fx12R) or Hydrostatic (3 ranges)	•	1270Kg		
MF 1547	46.0	4 cyl	2197 cc	Mechanical (12Fx12R) or Dyna-QPS (12Fx12R) or Hydrostatic (3 ranges)	•	1580Kg		

The MF 1540 offers you the combine to give you ultimate

### 38 horsepower

- • DynaQPS
- Independent PTO • version
- Rear or mid-mounted, forwardfolding ROPS
- Auxiliary spool valve to the rear Easy to operate and comfortable •
- to drive



Reliable, rugged and hardworking. complete package, a choice of transmissions and powerful engines performance in a small tractor.

- 40 litre fuel tank capacity Choice of three transmissions - mechanical, hydrostatic and
- Mid-PTO as standard on 'H'
- Factory-fitted cabs available

Everything you require in a compact tractor with the advantage of a powerful engine, optional cab and choice of transmissions for a wide range of operations.

### 46 horsepower

- 50 litre fuel tank capacity
- Choice of three transmissions • - mechanical, hydrostatic and **DynaQPS**
- Mid-PTO as standard on 'H' version
- Independent PTO •
- Rear or mid-mounted, forwardfolding ROPS
- Auxiliary spool valve to the rear
- Convenient controls and • spacious operator area
- Factory-fitted cabs available

## Agricultural applications

The same powerful features but in a compact tractor. The MF 1500 Series offers you ultimate productivity on a smaller scale. Designed to tackle a wide range of jobs, a choice of transmissions, broad turning circle, high ground clearance and powerful, fuel efficient engines are just some of the numerous impressive features that will ensure maximum output and versatility day after day.

MASSEY FERGUSON



# The ideal compact agricultural tractor

The MF 1500 Series has a range of key features, specifications and capabilities that make it the essential compact agricultural tractor on small livestock, arable farms and agri-businesses.

Rugged power from the engine, highperformance transmissions maximum productivity from the hydraulics and excellent lift capacity combine to create a versatile and hardworking compact machine that will meet your precise requirements.

## Choice of five models\* from 19.5 hp, to 46 hp with powerful, fuel-efficient engines

- A choice of speeds to match the application
- Excellent choice of transmissions including - 8Fx8R, 12Fx12R mechanical, 12Fx12R DynaQPS
- Independent 540/1000 revs/min rear PTO available
- Cat 1 three-point linkage with position control as standard
- Excellent hydraulic flow suitable for a range of applications
- 600kg/1100kg/1270kg/1580kg lift capacities
- Selectable 4-wheel drive
- Rear differential lock
- Oil-immersed disc brakes
- Mid-mounted, forward-folding ROPS – the low folding position enhances access and minimises crop damage
- Draft control and top link sensing – for accurate control of plough or implement depth
- Spool valves for trailer tipping and operation of external hydraulic cylinders
- Soft/Start function with Independent PTO for gentle take-up of high inertia loads

\*Features may differ depending on model. See specification pages for more details.



Designed for hard graft, the MF 1500 Series on turf tyres is a serious piece of machinery. No matter what the job, the MF 1500 Series has been designed to ensure maximum output everyday. Each model boasts a robust chassis, powerful, fuel efficient engine and rugged, highly responsive transmission.

## Groundscare applications

## The ideal compact groundscare tractor

For further choice and versatility the MF 1500 Series has a range of key features and capabilities dedicated to the horticultural and municipal sectors. The MF 1500 Series of groundscare tractors are the perfect choice. Not only do they get the job done with reliable efficiency, they also give your business the professional edge.

Rugged power from the engine, highperformance transmissions maximum productivity from the hydraulics and excellent lift capacity combine to create a versatile and hardworking compact machine.

## Choice of four models\* from 25hp to 46 hp with powerful, fuel-efficient engines

- Rugged and highly efficient hydrostatic transmissions with three ranges
- Mid-PTO is standard on all 'H' models. A switch on the dashboard allows for easy operation
- Independent 540/1000 revs/min rear PTO (MF 1532, 1540 & MF 1547)
- Cat 1 three-point linkage with position control and excellent 600kg/1100kg/1270kg/1580kg lift capacities
- Selectable 4-wheel drive and rear differential lock as well as oil-immersed disc brakes
- Mid-mounted, forward-folding ROPS the low folding position enhances access and minimises crop damage
- Draft control is available on some models

   Top link sensing for accurate control of
   plough or implement depth
- Spool valves for trailer tipping and operation of external hydraulic cylinders
- Soft/Start function with Independent PTO for gentle take-up of high inertia loads

\*Features may differ depending on model. See specification pages for more details.



# Built for driver comfort and efficiency

MF 1500 Series offers a modern driving environment with ergonomically-positioned controls and a fully adjustable driving position - everything the operator needs for safe, productive working day.

Operator comfort and control The spacious operator's platform features a semi-flat floor with easy access from both sides. Fully adjustable seats allow the operator to set the perfect driving position for maximum comfort behind the wheel

All main controls are positioned for ease of use and accessibility, while the instrument panel provides a complete and clear display of all the information the driver needs to operate the tractor safely and efficiently. Colour-coded controls and switches, together with warning lights and gauges are easily viewed and interpreted, allowing complete control of both machine and task in hand.

Power assisted steering – standard on all models - makes for effortless manoeuvring.

With the DynaQPS transmission option, an enhanced analogue/digital instrument panel is fitted, providing clear information on PTO, forward speed and range, and gear selection. The driving position, tapering bonnet and horizontal exhaust combine to provide excellent visibility and all models are fitted with road lighting to allow urgent tasks to be completed after dark.

#### Reliable, economical engines

MF 1500 models are powered by fuel-efficient, 3 and 4 cylinder engines. Their torgue characteristics have been specifically designed to achieve optimum productivity and simple operation.

Ease of access for servicing and maintenance is assured, thanks to the one-piece lift-up bonnet and removable side panels.

All tractors in the range are equipped with selectable 4-wheel drive for improved traction and manoeuvrability.

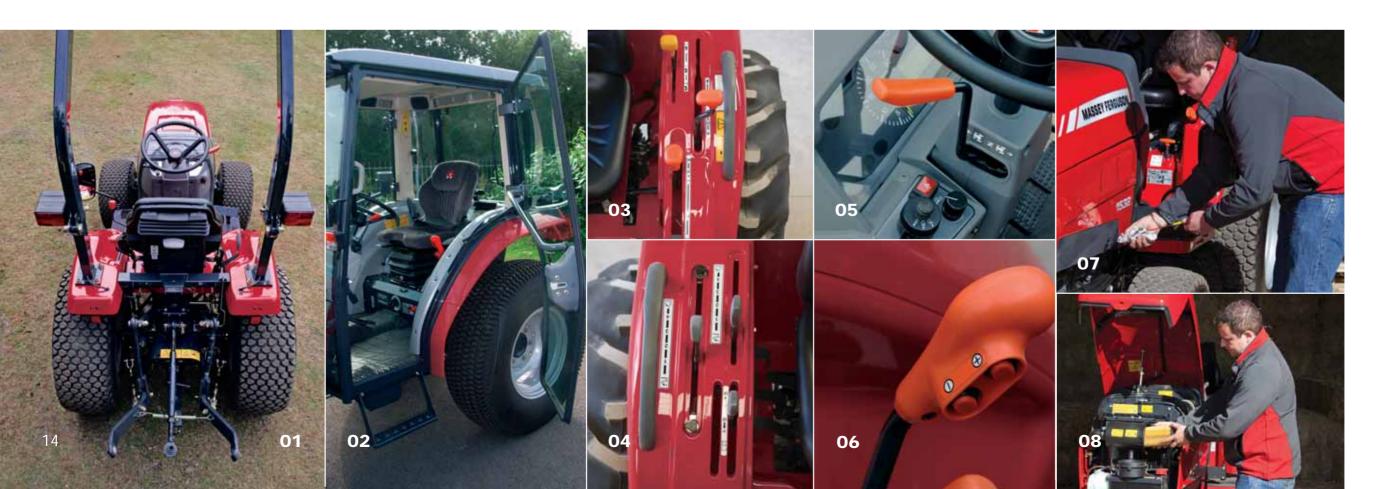
#### Fully-equipped 3-point linkage

A high capacity three-point linkage is standard equipment on all MF 1500 models and, with lift capacities up to 1580kg, there's plenty of power to handle a host of applications

### Versatile hydraulics

A high performance hydraulic system provides all the flow and pressure needed to operate a wide range of implements efficiently.

Mid and rear PTO power To make the most of such a wide range of accessories, all MF 1500 tractors are equipped with either a mechanical or an independent rear PTO. A mid-mounted PTO comes as standard on models with hydrostatic transmissions and is available as an option on mechanical and DynaQPS transmission tractors. The rear PTO is very easy to use and provides 540 or 540/1000 rpm speeds.



The mid-mounted PTO generates up to 2000 rpm which makes it ideal for when a high quality finish is required from mowing decks.

With independent rear PTO a Soft Start function allows a gentle take-up of the PTO drive for high inertia loads or a guicker take-up for lighter loads, helping to protect both tractor and implement.

Unrivalled build quality and engineering excellence combine to ensure that these tractors provide years of reliability. In addition to a high level of standard equipment, all models come with a choice of optional equipment to enhance the specification to satisfy the many and varied needs of the specialist operator.

> Low running costs, ease of maintenance and high residual values are all part of Massey Ferguson ownership, Talk to your local dealer to find out how the MF 1500 Series could benefit your business.

**01** Easy access to linkage and drawbar adjustments 02 Comfortable and spacious cab with excellent access 03 Colour coded sequential gear shifts on mechanical transmission makes operation easy and fast 04 Easy access to linkage and hydraulic controls 05 Forward/reverse shuttle **06** Well positioned speedshift buttons on DynaQPS transmission 07 & 08 Simple and quick access for routine maintenance

# **Customer Support**

AGCO Customer Support...providing local service to the global brand

Massey Ferguson is a true global brand with machines operating all over the world, from revolutionary "little grey fergie" tractors to the latest high-tech tractors and combines. Have you ever wondered how we continue to provide industry-leading parts and service support to such a vast array of machines and technologies across the globe?

Behind every Massey Ferguson machine is the powerful aftersales support of AGCO's Customer Support organisation.

Our main aim is to ensure that every machine - old or new - is fully supported locally, offering every Massey Ferguson owner:

- The best service in the industry
- Low cost of ownership
- A reliable and durable machine
- Minimum machine downtime
- A high resale value

## State-of-the-art warehousing

and logistics from AGCO Parts Of course, every Massey Ferguson dealer is fully backed-up by the AGCO Customer Support organisation which provides industry-leading parts supply through AGCO Parts' state-ofthe-art warehousing and logistics. With outstanding service levels, overnight delivery and inventory covering all Massey Ferguson machines - even those over 10 years old - we only ever supply genuine parts, and we guarantee the right fit, first time.

#### The right aftersales solution whatever the age of machine Whatever the age of Massey Ferguson machine, AGCO Customer Support has the right aftersales solution to save time & money, providing appropriate, affordable and reliable servicing and maintenance solutions in every situation.

### Practical local support where you need it

AGCO places great emphasis on providing the best service to our Massey Ferguson dealers and this extends beyond the exceptional servicing and maintenance solutions and parts supply:

- Expert training and
- specialist equipment
- Advanced diagnostic techniques
   Information retrieval technology to communicate the very latest
- Parts and service informationHighly skilled technical support groups

With aftersales support from AGCO Customer Support, it's not just about supplying a filter or doing an oil change. It's about providing the best solution to our customers' needs, wrapped up with industry-leading parts and service support.

## Ensure a cost effective future for your business with manager

It makes good business sense to plan for the unexpected and where machinery is concerned, there's no price on complete peace-ofmind. Secure your assets with a **manager** Service and Extended Warranty Plan.

**manager** Service and Extended Warranty Plan\* is a complete package aimed at providing total care for your tractor including routine maintenance, repair cover and full AGCO backed warranty. This fully-backed plan will cover critical components such as:

- Engine and transmission
- Hydraulics
- PTOSteering
- Electronics
- Cab and controls
- Axles

Tailored specifically for you, manager has been designed to cater for your individual needs. Cover is available for up to 5 years or 6,000 hours, depending on your requirements. Available at initial point of sale or, for added flexibility, you can choose to take on a manager plan any time up to six months after machine registration.

Your dealer will prepare the servicing plan and can tailor it to last up to a maximum of 10,000 hours.

\*manager Service and Extended Warranty Plan may not be available or may be market dependant. Please contact your Massey Ferguson dealer to check availability in your area. Terms and conditions apply.



Engine		MF 1520	MF 1525	MF 1529
Power @ 2500 rpm	hp (kW)	19.5 (14.3)	25 (18.2)	28 (20.9)
Cylinders/Capacity	No./cc	3/1293	3/1498	3/1498
Fuel tank capacity	litre	28	28	35
Transmission Type		1-0		
		Mechanical	• Hydrostatic	<ul> <li>Mechanical</li> </ul>
Power take-off				
Engagement		Sliding gear	Independent	Independent
Rear PTO Speeds	rpm	540	540	540/1000
Mid PTO		0		Ο
Wheels and tyres				
'Standard'	Front	6.00-12	6.00-12	6.00-14
agricultural tyres				
	Rear	9.5-16	9.5-16	9.5-22
'Standard' turf tyres	Front	24x8.50-12	24x8.50-12	24.0x8.5-12
	Rear	315x75D-15	315x75D15	315x80D16
Rear axle				
Differential Lock - RHS Pedal		•		•
Differential Lock - LHS Pedal			•	
Differential Lock - RHS Lever				
Brakes, internal, wet disc				
3-point linkage, Cat 1				
Draft control system				•
Lift capacity	kg	600	600	1100
Hydraulic pump capacity	litre/min	20.0	20.8	30.8
Spool valves		1	2	1
ROPS, MID folding				
ROPS, REAR folding			•	-
Weights and dimensions	1		I	
Weight	kg	840	850	1240
Overall length/height/width	mm	2865/2010/1100	2935/2420/1100	3125/2450/1180
Wheelbase	mm	1560	1560	1695
Min. ground clearance	mm	245	275	240
Other				
Cab option		-	-	0
Heat and ventilation		•	•	•
Air conditioning				
Pivoting bonnet,			•	•
Power stg, road lighting				

= Standard
 O = Optional
 = Not applicable/available

Engine		MF 1532	MF 1540	MF 1547
Power @ 2600 rpm	hp (kW)	32 (24.2)	38 (28.0)	46.0 (33.8)
Cylinders/Capacity	No./cc	3/1498	3 (Turbo)/1498	4/2197
Fuel tank capacity	litre	35	40	50
Transmission Type	1		1	
		O Mechanical	O Mechanical	O Mechanical
		O Hydrostatic	O Hydrostatic	O Hydrostatic
Power take-off			O DynaQPS	O DynaQPS
	1	Independent	Independent	Independent
Engagement				
Rear PTO Speeds	rpm	540/1000	540/1000	540/1000
Mid PTO		O/ ●'H'	O/ ●'H'	O/ ●'H'
Wheels and tyres	-	1 00 14	0.00.1/	
'Standard' agricultural tyres	Front	6.00-14	8.00-16	9.50-16
	Rear	9.5-22	13.6-24	13.6-28
'Standard' turf tyres	Front	24.0x8.5-12	212x80D15	212x80D15
	Rear	315x80D16	355x80D20	355x80D20
Rear axle		313700010	1333700020	333700020
Differential Lock				
- RHS Pedal				
Differential Lock			• on 'H' version	• on 'H' version
- LHS Pedal				
Differential Lock - RHS Lever		on H version		
Brakes, internal, wet disc				lacksquare
3-point linkage, Cat 1				
Draft control system	on 'H' & Dyna QPS versions		0	0
	on 'A' version			
Lift capacity	kg	1100	1270	1580
Hydraulic pump capacity	litre/min	32.1	34.4	43.8
Spool valves		2 standard on	2 standard on	2 standard on 'H' &
		'H' version.	'H' & DynaQPS	DynaQPS version.
		1 standard on	version.	1 standard on 'AG'
		'AG' version	1 standard on 'AG'	version
			version	
ROPS, MID folding	on 'A' version			
ROPS, REAR folding		• on 'H' version		• on 'H' &
Weights and dimensions			DynaQPS version	DynaQPS version
Weight	kg	1245	1450	1640
Overall length/height/width	<u>⊾y</u>  mm	3125/2450/1180	3145/2230/1450	3415/2385/1535
Wheelbase	mm	1695	1770	1900
Min. ground clearance	mm	240	370	350
Other				
Cab option		0	0	0
			n/a on 'A' version	n/a on 'A' version
			with mechanical	with mechanical
			transmission	transmission
Heat and ventilation				
Air conditioning				
Air conditioning		-	-	
Pivoting bonnet,				
Power stg, road lighting				

= Standard
 O = Optional
 = Not applicable/available

**Specifications** 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 1500 highlights

Here's a quick reminder of some of the excellent features of the MF 1500 Series that further enhances its place firmly within the agricultural and horticultural sector.

- **O1** Powerful, fuel-efficient engines horsepowers from 19.5 up to 46.
- O2 Available with a range of tranmissions\*; mechanical, hydrostatic and DynaQPS.
- O3 Draft control and top link sensing for accurate control of plough or implement depth.
- 04 Selectable 4-wheel drive with rear differential lock.
- 05 Independent rear PTO on all models except MF 1520. With additional mid-mounted PTO as standard on Hydrostatic models.
- Mid-mounted, forward-folding or REAR ROPS

   low folded position enhances access and minimises crop damage.

- **07** All models are 4-wheel drive with a range of hydraulic and PTO options.
- **08** Low running costs, ease of maintenance and high residual values.
- **O9** Spacious, factory-fitted or third-party supplied cabs (available on some models) to allow year-round use.
- **10** All models equipped with road lighting to meet all local regulations.
- 11 Comfortable operator area with easy-to-operate controls.
- 12 The MF 1500 Series is already proving to be the perfect partner on small, specialised farms as well as managed estates and professional golf courses.



