

# HP 125-145 | MF5400

More power, more choice, higher productivity  
New mid-horsepower range 5 models: 125 to 145 hp



VISION INNOVATION LEADERSHIP QUALITY RELIABILITY SUPPORT PRIDE COMMITMENT



MASSEY FERGUSON

# MF 5400 Series: more power, new features, wider choice

The higher horsepower models in the current MF 5400 range have evolved significantly in key areas, providing farmers with the opportunity to boost the productivity and efficiency of their businesses.

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## A new range

The enduring popularity of the MF 5400 Series has received a considerable boost with the introduction of a range of enhancements. These aim to provide users with more power, improved performance and a more modern appearance, but

maintaining the 5400 Series' reputation for simplicity of operation, reliability and ease of maintenance.

In recognition of the growing demand among mixed farmers for more power to handle ever-larger implements and save time

in transport applications, the introduction of two additional models at the top end of the horsepower range has extended the choice available. In addition, levels of comfort within the cab provide the operator with an excellent working environment.







# A true all-rounder

The latest, high-specification engines provide tremendous pulling power and economy over a wide range of engine speeds.

Model range				
Model	Cylinder	Power hp Rated <sup>1</sup>	Power hp Max	Transport Boost hp <sup>1</sup>
MF 5460	4	115	125	135
MF 5465	6	120	130	140
MF 5470	4	125	135	145
MF 5475	6	135	145	155
MF 5480	4	135	145	155

<sup>1</sup> hp figures - ISO TR14396.



High power delivery to wheels and PTO is ensured with the superb Dyna-4 'powershift' transmission, featuring Massey Ferguson's uniquely efficient – but simple – left-hand Power Control.

Unprecedented levels of comfort, with plenty of space, a quiet cab, first-class all-round visibility and high performance heating and ventilation all ensure a working environment in which the operator will thrive.

**Key features:-**

- **New styling, with clean, modern lines**

The new pivoting bonnet allows improved access for regular maintenance of the air filter and radiators

- **Latest generation Tier III engines**

Emissions compliant, fuel-efficient power units providing improved power and torque characteristics and lower fuel consumption

- **New engine transport boost**

Better pulling capacity, improved uphill performance, transporting heavier loads faster, reducing journey times

- **The superb Dyna-4 transmission now as standard**

Simple to use, four speeds on the go, less power loss

- **New front axle support, and optional integrated front linkage (IFLS) on the MF 5465/75**

For greater strength and manoeuvrability

- **New pivoting cooling package on the MF 5465/75**

For easier maintenance

**It's your tractor – you specify**

The new MF 5400 Series carries a range of choices in bonnet design, cab height and visibility to enable purchasers to tailor their new machine to precisely match the tasks required of it.

The 'Visio' roof style can be specified, together with factory-installed beams for an MF 900 Series front loader.



# More power, more fuel savings

The introduction of the latest Tier III common rail and four-valve engines means the new MF 5400 Series mid-hp tractors benefit from the same features as the MF 6400 and MF 7400 higher hp models.

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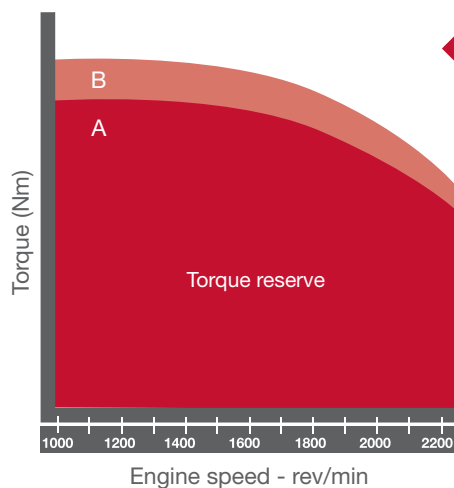
All models have significantly more power at 2000 rev/min than previously at 2200 rev/min previously – an extra 10 hp, in fact – with additional power available for transport applications in 3rd and 4th range.

**New generation engines**  
Featuring 4- or 6-cylinders, all the MF engines powering the new MF 5400 Series tractors deliver more power. Excellent hauling ability, an impressive power bulge

and transport boost – all this combined with first class fuel economy and straightforward operation.

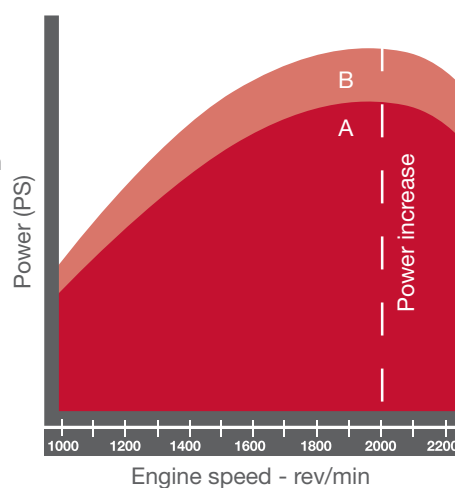


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The torque curve shows how 'pulling power' is maintained as engine speed falls and how it is increased with boost  
A: Normal torque curve  
B: Extra torque, available when 3rd or 4th gear are selected.

High power, with power increase as engine speed falls between 2200 and 2000 rev/min  
A: Normal power curve  
B: Extra power, available when 3rd or 4th gear are selected.





# New *Dyna-4* transmissions, best in class

Such has been the popularity and success of the outstanding Dyna-4 gearbox that it is now the standard transmission on the new mid-horsepower MF 5400 Series tractor. The system ensures an incredibly smooth 4-speed Dynashift change in each of four gears, giving powershift flexibility over a wide speed range. And with Power Control, it couldn't be easier.

Providing optimum field performance, Dynashift and range changes can also be made, without the need to use the clutch pedal. The left-hand Power Control lever enables convenient and simple forward/ reverse shuttle, powershift changes and fingertip de-clutching, leaving the right hand free to control front and rear implements or a front loader. The swivelling seat allows excellent views of both.

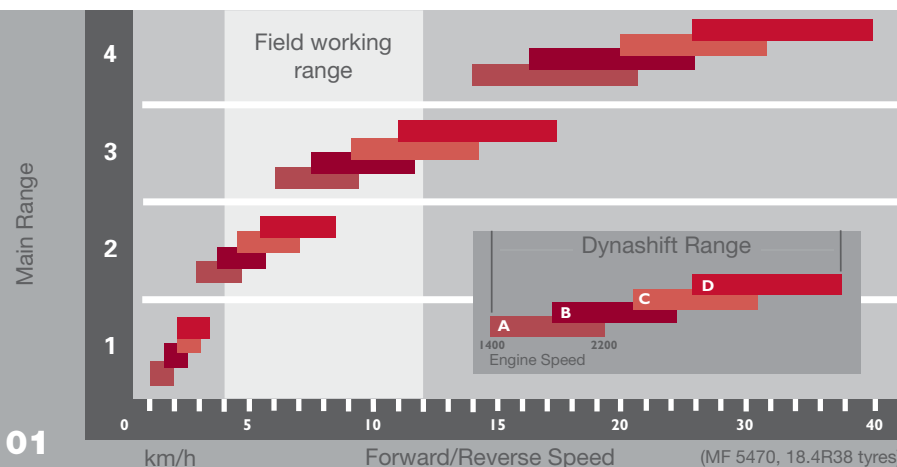
The fixed, T-shaped right-hand gear lever is moved forwards or back to change up or down through the four Dynashift ratios. Range is changed by simply pressing the range selection button as the lever is moved, whereupon speedmatching automatically selects the correct Dyna-4 ratio to match the tractor's forward speed.

#### Comfort control

Smooth or fast shuttling – the choice is yours – just adjust the Comfort Control knob and you have the perfect tractor for loader work.

#### Creep and Supercrawl options

Close control in specialist low-speed tasks is assured with an additional eight (creep) or 16 (supercrawl) gears, enabling forward speeds as low as 500m/hr and 160m/hr respectively to be achieved.





**01** The Dyna-4 gearbox offers four Dynashift changes in each range, excellent ground speed 'overlap' and 40 km/h maximum speed for efficient haulage operations.

**02** Power Control lever.

**03** Driving with Dyna-4 and left-hand Power Control.

**04** Simple, multi-function, left-hand Power Control lever.

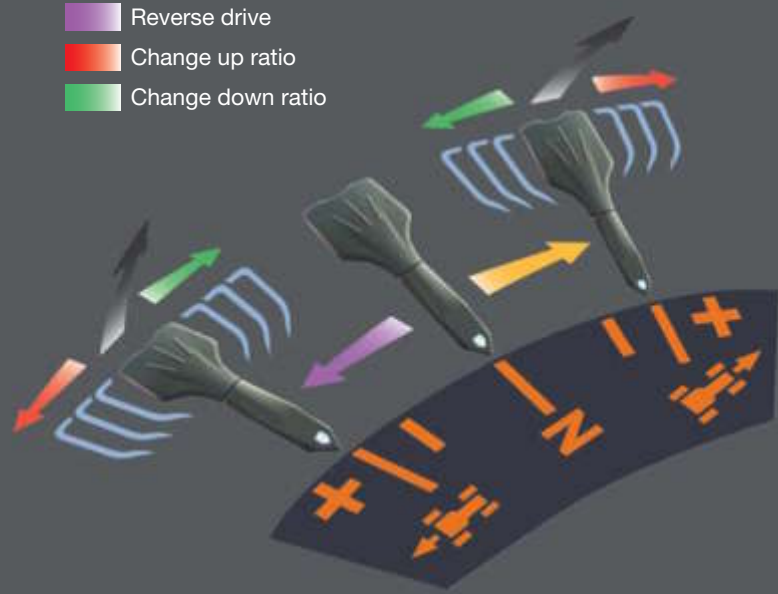
**05** The controls and lights on the instrument panel are clearly visible at all times.

**06** Dyna-4 offers left- or right-hand gear selection plus variable, operator-controlled forward/reverse shuttle take-up.



**03**

- N** Neutral
- De-clutch**
- Forward drive**
- Reverse drive**
- Change up ratio**
- Change down ratio**



**04**



**05**



**06**

# High-spec linkage, muscular hydraulics

The new MF 5400 Series tractors feature powerful linkages and Massey Ferguson's renowned high-capacity hydraulics and PTO specs. Whatever the job, you've got all the dependable power you need, and some to spare. Strength, reliability and simplicity – you'll see them all on the new MF 5400 Series.

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## **Powerful 3-point linkage**

High lift capability ensures that heavy mounted equipment can be handled with ease. Linkage height can be adjusted using switches conveniently mounted on the fender, so implements are attached quickly and easily. Electronic Linkage Control (ELC) is very precise and responsive, ensuring high work quality.

## **Straightforward hydraulics**

With 57 litres/minute of oil available for linkage and external hydraulic functions, there is more than enough flow and pressure for lifting heavy implements or running ancillary equipment.

## **100 litre option...**

If extra oil flow is required, customers of the MF 5460, 5465 and 5470 models can specify the

hydraulic boost option, which combines the flow from two pumps to provide an impressive 100 litres/minute of oil flow to the spool valves alone.

## **...or CCLS**

An option on the new MF 5400 range of tractors is the Closed Centre Load Sensing (CCLS) hydraulics system, which delivers 110 litres/minute on demand.





**01** Fender-mounted lift/lower switches speed implement attachment.

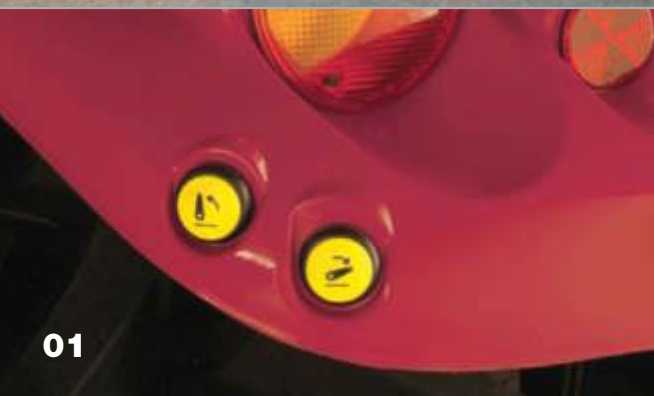
**02** Up to 4 spool valve levers can be fitted, with a variety of functions.

**03** Simple PTO control and selection.

**04** A convenient switch allows selection between linkage or loader combined oil flow.

**05** Select from a variety of spool valves for differing applications.

**06** Well-specified linkage (UK version shown).



**01**



**02**



**03**



**04**



**05**



**06**



# Driveline strength, higher productivity options

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## **Brakes and Diff Locks**

Large disc brakes, with constant pressure lubrication, are housed in the rear axle and provide reassuring, fade-free braking. Heavy-duty front and rear differential locks ensure rock-solid traction is maintained at all times.

## **4-wheel drive axle**

All models feature a centre-mounted drive shaft design that provides excellent ground clearance and a tight steering circle for extra manoeuvrability and headland agility.

## **QuadLink front axle**

Massey Ferguson's renowned QuadLink suspended front axle is

available as an option, significantly enhancing ride comfort and control. A compact, simple design, QuadLink automatically maintains a constant suspension height, regardless of the load on the axle, to give increased stability with greater comfort, productivity and safety – in field and on road.

## **Auto transmission control**

A standard feature on all models, the 'Transmission Controller' simplifies operation by partially automating a number of frequently-used functions, including gearbox range selection and control of the diff-lock and PTO.

## **Standard or Economy PTO**

With five PTO options available, any farm's demands can be matched exactly. Independent 540/1000 rev/min is the standard system, with an 'economy' version achieving the same output at lower engine speeds to allow meaningful savings in fuel and lower in-cab noise levels. PTO ground speed can also be specified.

## **Front linkage and PTO option**

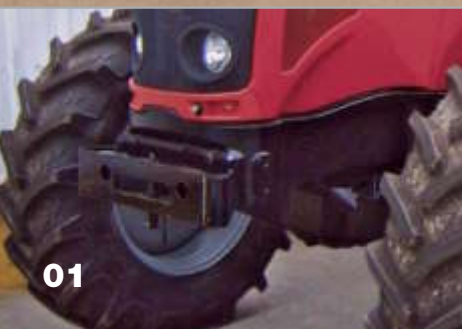
Operating a front and rear implement combination can produce real time savings – up to 30 per cent when drilling, for example.



**01** Excellent ground clearance from the 4-WD front axle.

**02** Maintaining a constant suspension height with QuadLink.

**03** Front linkage and PTO can be specified on all models.



**01**



**02**



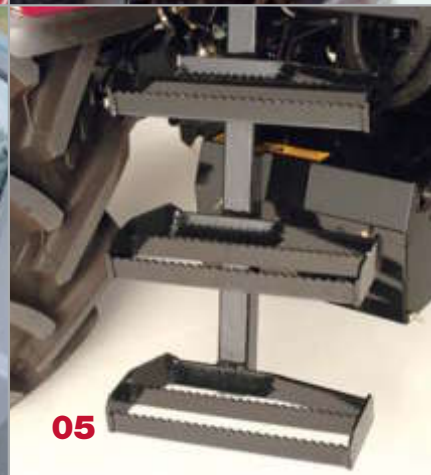
**03**

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# Spacious, comfortable, practical

Attention to detail and an understanding of the operator's needs have produced a superb working environment on the new MF 5400 Series tractors. Uncluttered, logically-positioned controls in a quiet cab cannot help but boost productivity.





Standard cab height; standard or Visio roof model – whichever MF 5400 Series cab design is specified, the spacious, well laid-out interior offers considerable comfort and excellent all-round visibility.

With a choice of mechanical or air suspension (optional) and a comprehensive range of adjustments – including 30° swivel and long, multi-position armrests – the seat can be tailored to the operator's exact preference. The air suspension option can

be lever-adjusted quickly to compensate for the weight of the operator or the terrain being covered. A useful fold-away passenger seat is also available.

#### **Active Transport Control (ATC)**

This shock-absorbing system reduces the implement 'bounce' that can occur when driving across headlands or transporting heavy mounted equipment. A standard feature on all MF 5400 Series tractors, ATC is a further boost to operator comfort and safety by providing a smoother, faster ride.



06

01 Mechanical and air suspended seat (shown) available.

02 Folding passenger seat.

03 Excellent access to the flat-floor cab.

04 Optional single lever controls steering column adjustment.

05 Wide, self-cleaning steps for safe cab access.

06 Main controls grouped to the right; shuttle lever to the left and plenty of space.

# Keeping it simple and practical

All the main instruments and controls are clear to view and positioned exactly where the operator would want them to be.

From the large, easy-to-read analogue dials and panels to the ingenious ELC 'mouse,' comfort and simplicity of operation are paramount considerations with these tractors.

#### Remaining cool

A ventilation system with a four-speed fan and a high capacity heater are standard on all models. The heating system relies on six adjustable and two fixed vents for rapid warming and de-misting, while a full air-conditioning option is also available.

The 'Visio roof' option will appeal to those undertaking regular front loader work, allowing even high lift loaders to remain fully visible when at maximum height. A glass panel, complete with sunblind, tilts and opens for additional ventilation.



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**01** Day or night, outstanding comfort and visibility.

**02** The ELC 'mouse' for quick and easy control of linkage lift height.

**03** LED's indicate linkage lifting and lowering.

**04** Clear, comprehensive instrumentation.

**05** Roof-mounted heating and ventilation.

**06** Visio roof models have side-mounted radio (optional).

**07** Ventilation controls.

**08** The optional opening front screen gives extra ventilation.

**09-11** Excellent all-round visibility.



**03**



**04**



**06**

**07**

**08**



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**11**

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# More power, more versatility

The more recent additions to the highly popular MF 5400 Series range – the MF 5475 and 5480 – offer more power and more versatility but both are still straightforward, uncomplicated machines.



Massey Ferguson has maintained its position at the forefront of tractor development for many years by anticipating trends in world agriculture and then giving farmers the tools to make the most of them. These two tractors represent a classic example of this approach.

Mixed farming businesses across the enlarged EU continue to increase in size, justifying the use of ever-larger implements and creating a demand for more power. Until now, achieving this leap in horsepower meant upgrading to a bigger, more sophisticated and more expensive tractor, with features many farmers do not regard as essential.

The MF 5475 and MF 5480 generate 145 hp at 2,000 rev/min and both are capable of a wide range of tasks – around the yard, in the field and on the road – these tractors will also find their way on to numerous, cost-conscious arable enterprises.

However, in the development of these models, Massey Ferguson has taken the opportunity to introduce a number of design and engineering improvements with the aim of lowering running costs and increasing operational efficiency.

Most significant for many users will be the new economical, low emissions, super-efficient diesel engines – a 6.6 litre six-cylinder in the MF 5475 and a 4.9 litre four-cylinder in the MF 5480 – which put out more power with lower engine rev/min and provide a 10 hp power boost for 40 Km/h transport work.

Then there is the highly-acclaimed Dyna-4 'powershift' transmission, a standard feature on both tractors which simplifies the driving function while reducing power loss.

An upgraded, high performance hydraulics system ensures all types of equipment can be operated at the peak of efficiency. The variable flow pump only pumps the amount

of oil required, as calculated by the load sensors, minimising power and fuel consumption.

New, modern lines and a pivoting bonnet for ease of access to engine and key components bring the appearance of the MF 5400 Series more in line with larger Massey Ferguson model ranges. A new cooling package on the MF 5475 provides easier access to the radiators and air filter for cleaning, while the same model benefits from the new integrated front linkage.

**The MF 5475 and MF 5480 – straightforward power, delivered smoothly and efficiently. Tough, reliable all-rounders for farming in the new era.**





# Extra power, with no extra effort

The MF 5400 range of medium horsepower tractors offers an industry leading package; high spec features include common rail, four valve technology, lower fuel consumption and immediate responsiveness from the engine as standard.





The MF 5400 Series is our most versatile range yet. Capable of working in a diverse number of applications including mowing, transport, loader work secondary cultivations and fertiliser spreading.

**What you need is what we have**

One very notable characteristic of this range is 'PowerBoost'.

This first-rate feature is perfect for use in transport mode; when hauling heavy loads over long distances PowerBoost gives additional engine power across the full engine speed range from 1400 to 2200 rev/mins.

Having 'PowerBoost' as standard on all medium horsepower MF 5400 Series tractors means that jobs such as transportation, top work, spraying and spreading on larger arable farms is simple, economical and efficient. There are no buttons or switches, just let the engine do the thinking.

When the operator selects either 3rd or 4th range, the engine will automatically create boost, providing more power and torque all the way from 8 Km/h up to 40 Km/h and as well as providing higher maximum power; PowerBoost also provides additional power at lower engine revs for improved productivity.



# Fast, easy routine maintenance

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So, you've just taken delivery of your new MF 5400 Series tractor... what next?

Firstly, you'll be pleasantly surprised at how easy it is to operate. Plus the low running costs, the long intervals between servicing and the sheer scale and efficiency of the AGCO Parts and Service network.

The way the engine and key components have been designed and positioned allows easy access for routine maintenance. Periods between oil and filter changes have been extended. Transmission oil and filters, for example, only

need to be changed at intervals of 800 and 1200 hours, while the engine oil change interval is now 400 hours.

**Owning and maintaining a Massey Ferguson tractor has never been simpler.**





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**01** The wide-opening, pivoting bonnet allows for effortless access.

**02** Ground-level fuel filter means quick, spillage-free refuelling.

**03** With the pull of a handle the air filter can be accessed for cleaning.

**04** Externally accessible cab air filter helps keep the cab interior free from dust.



02

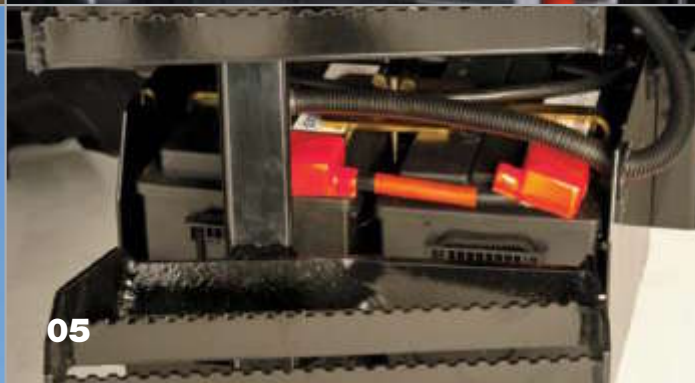


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**05** Remove a cover for fast battery access.



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05

# Individual care packages for individual circumstances

Nothing is ever certain in life; this is especially true if you work within the agricultural sector. So imagine how much easier life would be if you could experience true peace-of-mind where your farm machinery is concerned; no more hidden costs or surprise invoices.

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**manager** Service and Repair Contract\* 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 contract will cover critical components such as:

- Engine and transmission
- Hydraulics
- PTO
- Steering
- Electronics
- Cab and controls
- Axles

## Assurance for the life of the machine

You can be assured of 'preventative' servicing using the latest technology and professionally trained technicians. With years of experience they are on hand to ensure that your machine runs at optimum performance.

All of this will be carried out according to a strict maintenance schedule supplied by Massey Ferguson.

With a **manager** contract and through this 'preventative' servicing, your machine will maintain excellent productivity throughout its long working life. The most important aspect of this package is that you will never incur any unexpected hidden costs.

It is possible to cut the cost of maintaining your machine through 'preventative' servicing and maintenance, thereby reducing long term ownership costs and securing a productive future for your business.

## Tailored to your needs

**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** contract any time up to 12 months after machine registration.

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

By choosing **manager** Service and Repair Contract, not only are you assured of complete peace-of-mind for you and your business but also a higher residual value for your machinery, full dealer history and genuine AGCO Parts inside and out.

**For more information on **manager** Service and Repair Contracts speak to your Massey Ferguson dealer.**

\* **manager** Service and Repair Contract may not be available or may be market dependant. Please contact your Massey Ferguson dealer to check availability in your area.





# Customer Support

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

Massey Ferguson is a truly 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-of-the-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 information
- Highly 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.





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01 Ensuring the best service support

02-04 Industry-leading parts supply from AGCO Parts

05 Lifetime support for all Massey Ferguson machines

# Our promise to you

Our mission at Massey Ferguson, since the company was founded, has been to design, engineer and manufacture reliable, trustworthy and innovative tractors. Tractors that people recognise the world over.

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## VISION

Our vision for the world of agricultural machinery has always been clear; to produce worthwhile and innovative solutions for professional farmers feeding the world. Always recognisable, the Massey Ferguson brand of products signifies technological advancement, enhanced design, strict testing and quality manufacturing which is consistently trustworthy and hardworking.

## INNOVATION

We've always been one step ahead when it comes to innovation. Our founder, Harry Ferguson is proof of that.

Through continual questioning and analysis of customers' needs, our products are designed, tested and built to enhance productivity, efficiency and convenience, constantly pushing the boundaries of farm machinery.

From the simplest push of a button to technological innovations in engine and transmission efficiency, we strive to make life simpler for the operator.

## LEADERSHIP

Massey Ferguson is the most widely sold tractor in the world, making us the leaders in the agricultural arena. We've won awards for our class-leading technology and advancement in design and we're already driving ahead, environmentally and economically.

## QUALITY

It takes certain distinctive attributes to make a quality product. At Massey Ferguson, this distinction starts at the drawing board and doesn't stop. Every stage of manufacturing, from the building and testing process to sourcing the best components, demands excellence. Our products and services meet the most stringent standards allowing us to deliver our promises, confidently.

## RELIABILITY

We don't let a Massey Ferguson machine out of our sight until we are 100% sure it will perform to the high standards you expect. Only after rigorous and painstaking testing both in simulations and in the field, will we allow our products to leave the factory. Whatever you put your tractor through, day after day, season after season, we can guarantee we've already tested those limits and gone beyond them.

## SUPPORT

Agriculture can be a solitary business, that's why we make sure that you can get support whenever you need it and at crucial times of the year. Be assured of sustainability from more than 3,200 dealer outlets in over 140 countries and a comprehensive machinery distribution network, you'll be part of dedicated family of specialists who make it their business to give you genuine, top quality service support.

Equally, we won't let an opportunity slip through your fingers. If you have the commitment but not necessarily the financial resources to compete in today's market-driven climate then AGCO Finance could have the solution. Ask your local dealer for more information.

Financial options are market specific but can include leasing, hire purchase, contract hire and loan facilities.

## PRIDE

Here at Massey Ferguson, pride means many things to us. It's in everything we do and it shows. It's in our proud heritage, our unique product design and our ongoing support to our customers.

## COMMITMENT

We are deeply committed to delivering the highest of expectations and to build quality, reliable products with innovative features that are backed by the best support packages. Ultimately, we are committed to continuous growth and profitability for all, whilst recognising the needs of both large and small businesses through professionalism and quality.





Engine Power, Nominal		MF 5460	MF 5465	MF 5470	MF 5475	MF 5480
Rated hp @ 2200 rpm	⚙ ISO hp (kW)	115 (85)	120 (88)	125 (92)	135 (99)	135 (99)
Maximum hp @ 2000 rpm	⚙ ISO hp (kW)	125 (92)	130 (96)	135 (99)	145 (106)	145 (106)
Maximum hp in transport	⚙ ISO hp (kW)	135 (99)	140 (103)	145 (106)	155 (114)	155 (114)
Maximum torque	⚙ Nm	525	543	585	607	625
Maximum torque in transport	⚙ Nm	545	585	625	649	652
Max. power available @ PTO shaft						
Maximum hp @ 540 PTO rpm (accuracy +/- 2%)	OECD hp (kW)	103 (76)	108 (79)	113 (83)	123 (91)	123 (91)
Specific fuel consumption†	g/kWh	208	210	205	208	205
Engine						
Water cooled, direct injection diesel	make	Perkins	Perkins	AGCO SISU POWER	Perkins	AGCO SISU POWER
	type	1104D-E44TA	1106D-E66TA	44CTA	1106D-E66TA	49CTA
Aspiration		Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled
Capacity/no.of cylinders	litre/no.	4.4/4	6.6/6	4.4/4	6.6/6	4.9/4
Air/Fuel delivery		4 valve/ Common rail	4 valve/ Common rail	4 valve/ Common rail	4 valve/ Common rail	4 valve/ Common rail
Exhaust, side-mounted		●	●	●	●	●
Transmission						
16F/16R ‘Dyna-4’ Semi-power-shift gearbox with left hand Power Control of 4-speed powershift and power shuttle. Speedmatching. 40 km/h max speed		●	●	●	●	●
Additional 8F/8R ‘Creeper’ speeds		○	○	○	○	○
Additional 16F/16R ‘Supercreep’ speeds		○	○	○	○	○
Power Take-Off (Rear)						
Operation and control		Independent, electro-hydraulic with automated control. Speed change, exchangeable shaft (●) or shiftable (○)				
PTO speed @ engine rev/min						
540 rpm (6 spline shaft)	rev/min	1980	1980	1980	1980	1980
1000 rpm (21 spline shaft)	rev/min	2000	2000	2000	2000	2000
Ground speed PTO		○	○	○	○	○
Economy PTO		○	○	○	○	○
540 or 1000 rev/min	rev/min	1550	1550	1550	1550	1550
Front linkage and Power Take-Off						
Linkage lift capacity	kg	2500	2800	2500	2800	2500
PTO operation and control		Independent, electro-hydraulic. 6 or 21 spline, 35 mm (1 <sup>3</sup> / <sub>8</sub> in) diameter PTO shaft. 1000 rpm @ 2040 engine rpm				
Linkage and Hydraulics						
Linkage control		Electronic control of draft, position and Intermix, plus Active Transport Control (ATC)				
Max. oil flow - Stage 1		42 litre/min, supplying gearbox range changes, diff.lock, PTO, 4WD, steering, brakes, clutch and lubrication				
Max. oil flow - Stage 2		57 litre/min, supplying 3-point linkage, auxiliary hydraulics, trailer brakes				
Combined flow - (Option)		Stage 1 pump plus Twin Flow system giving 100 litre/min to spool valves			–	–
- Control		Switch on right-hand console, engages flow and ‘locks out’ linkage			–	–
Lower links, hook end		●	●	●	●	●
Category	(I/II/III)	II/III	II/III	II/III	III	III
Maximum lift capacity, at link ends, links horizontal	kg ●	5000	5000	5000	6000	6000
	kg ○	6000	6000	6000	–	–
Closed Centre (load sensing)		○	○	○	○	○
	Litre/min /bar	○	○	○	110/200	110/200

Auxiliary hydraulics		MF 5460	MF 5465	MF 5470	MF 5475	MF 5480
Control	●	2 single/double acting spool valves				
	○	Up to 4 single/double acting spool valves with flow divider, kickout and zero leak facility				
Steering						
Hydrostatic: fixed/adjustable steering column		● /○	● /○	● /○	● /○	● /○
Brakes						
Type		Oil-cooled, single plate discs with hydraulic actuation				
Parking brake		Independent disc on transmission, hand lever operated				
Trailer brakes, hydraulic	cab	●	●	●	●	●
	air	–	○	–	○	–
4WD Front axle						
‘Hydralock’ differential lock		●	●	●	●	●
QuadLink suspended axle		○	○	○	○	○
Wheels and Tyres						
Front	2 / 4WD	10.00-16 / 13.6R28	10.00-16 / 14.9R28	10.00-16 / 14.9R28	10.00-16 / 14.9R28	10.00-16 / 14.9R28
Rear		16.9R38	18.4R38	18.4R38	18.4R38	18.4R38
Operator Area						
Standard equipment includes:		De luxe ‘flat floor’ cab, vertical side exhaust, tinted glass, opening side and rear windows, four-speed fan with heater unit, mechanical swivelling seat, radio/CD player, electronic linkage control, 2 spool valves, 2 front and 2 rear work lights, flashing beacon.				
Variable equipment includes:		Full air conditioning, pneumatic swivelling seat, passenger seat, rear windscreen wash/wipe, additional work lamps, 1 or 2 additional spool valves, hitch viewing mirror, ‘Visio’ roof, opening front screen, roof hatch.				
(Note: Please ask your dealer for details of the MF 5400 Series' high-value ‘Option packs’)						
Weights and Dimensions (approximate, less fuel)						
Weight - Cab, 4WD	kg	4320	5400	4510	5400	4610
Length, links horizontal	m	4.30	4.82	4.37	4.82	4.37
Height						
Over cab - Standard	m	2.74	2.80	2.77	2.80	2.77
Wheelbase	m	2.55	2.83	2.67	2.83	2.67
Turning circle - dia. less brakes, 4WD	m	8.40	9.60	8.90	9.60	8.90
Fuel tank capacity	litre ●	145	150	145	150	145
	litre ○	200	215	200	215	200

● = Standard

○ = Optional

- = Not applicable/available

✱ = ISO TR14396

† = Optimum specific fuel consumption (Manufacturer's test)

# MF 5400 highlights

This popular Massey Ferguson range of medium horsepower tractors will make a significant and profitable difference to your business; whether you're a farmer or contractor, take a look at just some of the impressive features on the MF 5400 Series.

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- 01** More choice than ever – now there's an MF 5400 Series tractor that's tailor-made for your farming enterprise.
  - 02** Latest, high specification engines with immense pulling power, providing excellent fuel economy over a wide range of engine speeds. New transport boost allows heavier loads to be moved in less time. 125-145 horsepower!
  - 03** The unrivalled Dyna-4 'powershift' transmission is now standard on all models. Simplicity is the key with the use of the Power Control lever for easy, stepless forward and reverse gear shifting, every time.
  - 04** Quiet, spacious cab offering unprecedented levels of comfort and all-round visibility for the operator, together with high performance heating and ventilation systems.
  - 05** Powerful three-point linkage ensures heavy mounted equipment can be handled with ease.
  - 06** Straightforward hydraulics produce more than enough oil flow and pressure for lifting large implements and running ancillary equipment.
  - 07** New front axle support, with optional integrated front linkage on the MF 5465/75, for greater strength and manoeuvrability.
  - 08** New styling, with the smooth, modern lines of the Massey Ferguson 'family'.

