

MF 6S

135–200 HP

A NEW ERA

FOR STRAIGHTFORWARD AND DEPENDABLE
CONCENTRATED PERFORMANCE

MASSEY FERGUSON

BORN TO **FARM**



MF 6S
CONTINUING A NEW ERA
for Straightforward and Dependable tractors

"At Massey Ferguson, we take pride in developing straightforward, dependable, and smart machines to help farmers meet their daily challenges and ensure they can get their work done easily and efficiently."

The MF 6S Series offers enhanced user experience to the 135 hp to 200 hp sector blending comfort, connectivity and smart farming.

To meet the increasing demands of modern, sustainable farming Massey Ferguson combines smart machines with a comprehensive range of fully connected digital services to help you manage your business more efficiently. This personalised experience starts when you first consider the purchase and lasts through the machine's entire, dependable lifetime.

The MF 6S is a fully connected tractor. This advanced connectivity ensures operators are constantly in contact with their farm, fleet, Massey Ferguson dealer and advisors – keeping them in touch with those that matter.

This connectivity opens up a whole range of innovative digital services tailored to your needs and developed to keep your tractor running and protecting your profitability.

You can rely on the MF 6S Series to deliver the power, efficiency and productivity you need to get your work done easily. At the same time it provides low operating costs to benefit from the best return on your investment.



MF 6S

STRONG, AGILE AND SMART

With the MF 6S Series, Massey Ferguson extends its 'New Era' of enhanced user experience, connectivity and smart farming from our most powerful model to the important 135 hp to 200 hp sector.

As well as following the modern family style, these tractors introduce significantly higher levels of comfort and ergonomics.

Compact and powerful, these lightweight, manoeuvrable tractors are supreme all-rounders, combining the power, performance and advanced control to excel in field operations, with the agility and unrivalled specifications for loader operations.

Powered by lively four cylinder engines, these compact, agile tractors offer an outstanding power-to-weight ratio, providing the equivalent draft, torque and power of a larger six cylinder.





08

THE CAB
COMPACT AND CONVENIENT

MAKE THE TRACTOR YOUR OWN



10

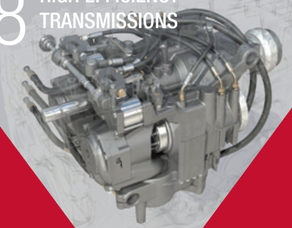


20 SMART FARMING & CONNECTIVITY

MADE FOR
MANOEUVRABILITY & TRACTION

34

28 HIGH EFFICIENCY TRANSMISSIONS



Your MF 6S at a Glance 6
Live for Comfort – The Cab environment 8
The Essential version 14
The Efficient version 16
The Exclusive version 18
Made for Smart Farming & Connectivity 20
Made for Performance – The Engine 26
Dyna-6 Transmission 30
Dyna-VT Transmission 32
Manoeuvrability & Traction 34
Powerful Hydraulic Muscle – Hydraulics and PTO 40
Loaders 42
Made to Maximise Uptime – A new Era of services & Customer support 44
Make the MF 6S as individual as your farm – Options & Specifications 50

YOUR MF 6S AT A GLANCE

Your versatile MF 6S is specifically designed to deliver the high performance to excel in a wide range of applications – with the power and traction for field work, combined with the manoeuvrability and agility for transport, loading and yard operations.

Powerful all-rounders, they are perfectly specified to suit all users – from contractors and arable farms to large livestock operations.

WITH FIVE MODELS TO CHOOSE FROM THE MF 6S SERIES IS ALWAYS THE BEST CHOICE

	MF 6S.135	MF 6S.145	MF 6S.155	MF 6S.165	MF 6S.180
Engine	AGCO Power – Stage V – All-in-One technology				
Engine capacity	4 cylinder, 4.9 litre				
Transmission	Dyna-6 or Dyna-VT				
Max power @ 1,950 rpm (hp)	135	145	155	165	180
Max power with EPM (hp)	150	160	175	185	200
Max torque @ 1,500 rpm (Nm)	648	691	745	790	800
Max torque @ 1,500 rpm with EPM (Nm)	650	700	750	800	840

Enjoy space, comfort, convenience and connectivity

- The MF 6S cab keeps operators fresh and comfortable during long working days. It combines excellent all-round visibility with easy to use controls. It is also quieter, with noise levels of just 70 dBA. Further comfort comes from the cab suspension and suspended front-axle. The new armrest provides best in class controls and ergonomics

Low operating costs

- The 'All-in-One' Stage V SCR system cuts costs of operations and contributes to improved visibility
- 600 hr engine service intervals - more work, less downtime
- Easy access for daily maintenance
- MF Care Repair and maintenance contract schemes

Straightforward, smart, sustainable farming technologies. Datatronic 5 and optional Fieldstar 5 terminal provide the latest user friendly precision farming package

- 9'' touch screen terminal created to provide a more intuitive and precise farming experience
- MF Guide solutions provide economy by reducing overlaps
- MF Section and Rate Control allows you to adjust the application rate on the go, whilst automatically minimising overlap, skips and wasted product
- MF TaskDoc Pro creates and sends securely detailed records of jobs to the office and preferred partners through the secured Agrirouter cloud
- MF Connect telemetry enables remote and near real time monitoring and decision making, improving efficiency and maximising uptime

Performance where it matters

- Up to 9,600 kg rear linkage capacity
- Up to 190 l/min maximum hydraulic flow
- Increased gross vehicle weight up to 12,500 kg

Designed around reliability

- Dyna-6 Super-Eco transmission. More productivity from less fuel!
- Dyna-VT transmission. Precise, smooth and easy to use
- Power Control shuttle lever - up to 8 functions in one

Agility and traction

- More traction-less soil compaction thanks to VF650/60R42 rear tyres
- 2.67 m wheelbase offering traction and stability
- 4.75 m turning radius unrivalled manoeuvrability

Keep working in comfort

- Active mechanical cab suspension combines comfort with simplicity
- Up to 16 LED work lights

LIVE FOR
COMFORT

THE CAB
COMPACT AND CONVENIENT

MF 6S operators will remain fresh and alert, cossetted in the comfortable and quiet (only 70 dBA) workplace, with conveniently located, easy to use controls. Contented operators concentrate better on their work, improving quality, safety and productivity.

THE CAB

In the spacious and quiet MF 6S cab you are greeted by a smart steering wheel, its modern Sabre signature design, courtesy lighting and high quality materials. All controls fall easily to hand on the armrest, which houses the MultiPad lever. This puts operation of the main functions at your fingertips, with a roller switch to quickly and easily manage the transmission settings and driving modes. With four levels of specification to choose from, you can select the right level of comfort, control and automation you need to really make the tractor your own.



4 SPECIFICATIONS
Essential, Panoramic, Efficient, Exclusive – to suit all needs and applications

VISIBILITY
for enhanced efficiency, comfort and safety

EASY TO USE
with a logical layout and new armrest offering comprehensive control



WHATEVER YOU DO, **MAKE THE TRACTOR YOUR OWN**

The MF 6S new cab design offers unrivalled comfort, visibility and ease of use. Equipped to a high specification as standard, the cab makes your working life easier and more productive.

No farm or operator is the same, so Massey Ferguson offers an extensive range of output and comfort enhancing equipment, so you can make your MF 6S your own.

MADE FOR **COMFORT**

SMALL DETAILS ADD UP TO HIGHER OUTPUT DURING LONG WORKING DAYS.

EASY AND SECURE ACCESS.
Large wide door, steps, rails and tiltable steering column provide best-in-class accessibility to the cab.



ADVANCED DASHBOARD WITH PERFORMANCE MONITOR

Operators will appreciate the slim dashboard, which clearly displays operating data on its 70mm x 52mm, colour 'Set up and Information Screen'.





ALWAYS CONNECTED - Two USB ports as standard and a phone holder is available via MF By You



BLUETOOTH RDS/MP3 RADIO is fitted as standard allowing hands-free calls. Optional phone and data radio controls through the Datatronic 5.

MADE FOR **COMFORT**



The outstandingly bright **16 LED LIGHT** turns night into day, increasing visibility and safety and helping you to keep going to get the job done.

TAILOR THE ROOF TO FIT
A choice of three roof types allows you to tailor your MF 6S to offer improved visibility for loader work or to increase natural ventilation: you can choose between Standard roof, Standard roof with hatch and Visio roof, ideal for loader applications.



TELESCOPIC WIDE-ANGLE WING MIRRORS provide a great view behind, improving visibility and increasing safety.





CAB SUSPENSION with a choice of two cab suspensions: mechanical, or optional adjustable active mechanical.
Operators can be sure they will always be working in upmost comfort, protetced from jars and bumps.

NOW PLEASE TAKE YOUR SEAT AND ENJOY YOUR COMFORTABLE WORKING DAY

Massey Ferguson offers the best-in class seat depending on models and options providing outstanding comfort.





HEADLAND MANAGEMENT is available via the Datatronic 5 on the Exclusive version (optional on Efficient version)...



...and controls are easily accessible on the armrest.



ESSENTIAL VERSION

Standard air suspended, swivel seat, with headrest, longitudinal shock absorber and mechanical lumbar adjustment.



EFFICIENT VERSION

Standard automatic air suspended, swivel seat, with headrest, longitudinal shock absorber and mechanical lumbar adjustment.



EXCLUSIVE VERSION

Standard automatic air suspended, swivel seat, with headrest, longitudinal shock absorber, heated, pneumatic lumbar and dual motion backrest.



OPTIONAL ON EFFICIENT AND EXCLUSIVE VERSIONS*

Automatic air suspended, swivel seat, with two heating levels, pneumatic lumbar, longitudinal & lateral shock absorber, dual motion backrest and DDS.

*Not compatible with Visio roof



ESSENTIAL VERSION

LOGICAL, STRAIGHTFORWARD OPERATION

Essential is the entry-level package for the MF 6S Series, but is still equipped with high standard specifications.

It includes all the key elements you would expect from your tractor, with a blend of simplicity, automation and ease of use to suit a wide range of applications and operations.

	COMFORT & SAFETY	EFFICIENCY	CONNECTIVITY
STANDARD	Air conditioning with manual adjustment	Control Centre with T-lever transmission control	
	Telescopic, wide-angle wing mirrors	Dyna-6 Super-Eco - 40km/h with standard Automatic mode	
	Radio, aerial and speakers	Brake-to-Neutral disengages drive with braking	
	Standard air-suspended seat	Mechanical control of spool valves	
	Entry LED lights package	Engine speed memory	
		110 l/min Closed-centre-load-sensing hydraulics	
OPTION	Mechanical cab suspension	Integrated Front Linkage System and PTO	Fieldstar 5 terminal
	Front axle suspension	1,000 rpm Eco rear PTO	ISOBUS
	Panoramic cab with polycarbonate right-hand side window	Dyna-6 50 km/h* Super-Eco transmission with Super Creeper (option)	MF Guide system with Advanced guidelines
	Automatic air-suspended seat	Loader-ready from factory with Multifunction mechanical joystick	MF Section & Rate Control
	Advanced Light Package	100 l/min Open center hydraulics	MF TaskDoc & TaskDoc Pro recording all job's data exchange
			MF Connect Telemetry

* Depending on market/legislation

MECHANICAL MULTIFUNCTION LOADER JOYSTICK MAIN FUNCTIONS

A Lift
B Lower
C Fill
D Dump
COMBINED FUNCTIONS
A/C Lift and fill
A/D Lift and dump
B/C Lower and fill
B/D Lower and dump-bucket adjustment to horizontal position



THE ESSENTIAL PANORAMIC CAB OPTION



The Panoramic cab on MF 6S tractors delivers exceptional operator comfort, safety and visibility, especially for municipal tasks such as verge mowing, hedge trimming and road maintenance.

Its one-piece, 140° polycarbonate windscreen on the right side gives a completely clear view of side-mounted implements. Combined with the 5-pillar cab, it sets a high standard for all-round visibility and helps operators get the most from their machine.

The tough 8 mm windscreen protects against debris, while an anti-scratch coating and wash/wipe system keep it clear in all conditions. A roof-mounted Tri-flash hazard triangle can be added for local authority or road-work use.

All models feature modern Massey Ferguson styling with a slim, elegant bonnet that enhances visibility and makes routine maintenance easier.

EFFICIENT VERSION

BOOST YOUR PRODUCTIVITY

Efficient is the medium specification package for the MF 6S Series, developed to help you work smarter and in more comfort.

Dedicated to delivering increased efficiency thanks to its key features, the Efficient package enables you to work faster, to a higher standard, with more accuracy, together with high levels of comfort, ergonomics and reliability. Stay in control of the most technologically advanced and demanding implements to take advantage of their increased productivity.



EFFICIENT ELECTRO HYDRAULIC MULTIFUNCTION JOYSTICK

A Lift front linkage or rear valve control +
B Lower front linkage or rear valve control -
C Front or rear valve control +
D Front or rear valve control -

	COMFORT & SAFETY	EFFICIENCY	CONNECTIVITY
STANDARD	QuadLink front axle suspension	Dyna-6 Super-Eco with Automatic mode or Dyna-VT 40km/h Eco transmissions	
	Mechanical cab suspension	Cruise control and Brake-to-Neutral	
	Air Conditioning with manual adjustment	110 litre/min closed-centre load sensing hydraulics	
	Telescopic, wide-angle wing mirrors	Electrical and mechanical spool valves	
	Seat-mounted armrest with Multipad controller	Engine speed memory	
	Radio/ CD / MP3 Front Aux-in / Blue-tooth with microphone and controls in armrest		
	Automatic air-suspended seat		
	2 USB ports		
	Entry LED lights		
OPTION	Mechanical active cab suspension	Integrated Front Linkage System and PTO	Datatronic 5 9" touchscreen with new interface for radio, phone and all tractor functions & technology
	Automatic Air Conditioning	Loader-ready from factory with Multifunction joystick	Fieldstar 5 terminal
	16 Advanced LED working Lights	150 or 190 litre/min closed-centre load-sensing hydraulics	ISOBUS
	SpeedSteer	Dyna-6 50 km/h* Super-Eco transmission with Super Creeper (op-tion) or Dyna-VT 50 km/h Super-Eco	MF Guide system with Advanced guidelines
	Heated, electric adjust mirrors		MF Section & Rate Control
	Automatic air suspended, swivel seat, with lateral suspension		MF TaskDoc & TaskDoc Pro recording all job's data exchange
			MF Connect Telemetry

* Depending on market/legislation



EXCLUSIVE VERSION

THE ULTIMATE EXPRESSION OF INNOVATION

Exclusive is a combination of high-spec versatility and refinement dedicated to operators looking for a tractor with advanced features and functions in terms of ergonomics, comfort, automation, smart farming capacities and full connectivity.

This version is aimed at more intensive, large scale operators looking for more advanced features that will ensure cost-effective benefits for their business. The Exclusive armrest comes with numerous benefits including comfort and convenience when operating multiple, frequently-used controls.

Exclusive also adds the Datatronic 5 as standard. Use the 9" touchscreen terminal to manage tractor functions, ISOBUS capability to simplify implement operations and use of MF Smart Farming solutions.

Using the Exclusive package, operate the most technologically advanced and demanding implements with the optimum efficiency to take advantage of their increased productivity.



EXCLUSIVE ELECTRO HYDRAULIC MULTIFUNCTION JOYSTICK

- A Lift front linkage or rear valve control +
- B Lower front linkage or rear valve control -
- C Front or rear valve control +
- D Front or rear valve control -

	COMFORT & SAFETY	EFFICIENCY	CONNECTIVITY
STANDARD	QuadLink front axle suspension	All controls in the ergonomic armrest with Multipad lever	Datatronic 5 9" touchscreen with new interface for radio, phone and all tractor functions & technology
	Mechanical active cab suspension	4 electrical spool valves with electrical joystick and fingertips	MF TaskDoc recording all jobs' data
	Automatic Air Conditioning	Dyna-6 Super-Eco with Automatic mode or Dyna-VT 40km/h Eco transmission	ISOBUS
	Mirrors with electric de-icing and adjustment	Cruise control and Brake-to-Neutral	
	Radio, Bluetooth, with integrated microphone	Closed-centre load-sensing 110 litre/min hydraulics	
	Automatic air suspended, swivel seat, with longitudinal shock absorber , pneumatic lumbar and Dual Motion backrest		
	Entry LED lights		
OPTION	Automatic air suspended, swivel seat, with lateral suspension and Dual Motion backrest	1,000 rpm front PTO	MF Guide system with Advanced guidelines
	16 Advanced LED working Lights	Up to 8 electrical spool valves fully configurable and customizable on the Exclusive armrest	MF Section & Rate Control
		SpeedSteer	MF TaskDoc & TaskDoc Pro recording all job's data exchange
		Integrated Front Linkage System with independent valve	Fieldstar 5 terminal
		150 or 190 litre/min closed-centre load-sensing hydraulics	MF Guide guidance ready from factory
		Loader ready from factory with electric Multifunction joystick	MF Connect telemetry
		Dyna-6 50 km/h* Super-Eco transmission with Super Creeper (option) or Dyna-VT 50 km/h Super-Eco	

* Depending on market/legislation



MADE FOR SMART FARMING & CONNECTIVITY

THE NEW MF 6S RANGE HAS TAKEN SMART FARMING AND CONNECTIVITY TO NEW HEIGHTS.

The MF 6S range features the standard Connective Package, which comes with Real Time Information and Remote Service. What's more, it comes with an intuitive Datatronic 5 interface as well as with the Fieldstar 5 terminal to control: MF Guide, MF Section and Rate Control as well as data transfer and management through MF TaskDoc and TaskDoc Pro.

> "To minimise inputs, we rely on strong data management. With the MF 6S, we operate using the latest technology standards"

DATATRONIC 5



Full tractor functions management and optimisation features such as transmission, engine and hydraulics. Moreover there is the remarkable Dual Control system providing excellent control of semi-mounted ploughs by automating the furrow entry and exit. At the same time the system adjusts the plough's depth wheel in relation to the rear linkage.



Access to radio functions via Datatronic 5: the same as you would in a car, simply connect devices via Bluetooth, USB or aux control with the option of synchronising more than one smartphone. Memorise radio stations, receive and make calls and other functions.



The MF E-Loader auto-control function helps to increase loading accuracy, productivity and safety. It enables operators to weigh individual fork or bucket loads. It also records the total weights of each item, load or job and these can be transferred as a simple spreadsheet. Operators can set-up and save automatic sequences for different loading cycles. MF E-Loader also provides a useful bucket shake facility.



ISOBUS MultiPad switch assignment – ISOBUS implements can be controlled directly using the MultiPad lever. Having all controls (tractor and implement) on the same lever is a lot more convenient than using additional displays and levers.



Headland management settings – The Datatronic 5 comes as standard with the most intuitive, straightforward and easy to use automatic headland management system available in the market. It is designed to save you significant time at headlands, allowing you to concentrate on the operation in hand so that you can maximise outputs with ease.



Memorise data and settings – Unlimited number of user settings configurations enable the system to record information during operation on area worked, fuel use, hours worked and much more.

All the settings and parameters can be stored by the Datatronic terminal, and can then be recalled to find the previous setting that was used on a tractor.



Video Mode* (available through AGCO Parts for Essential, Efficient and Exclusive versions) – Pictures from the on-board camera can be displayed on the console screen, allowing operators to monitor complex implements or simply improve safety and efficiency when reversing.

*image for illustration purpose only



ISOBUS for total implement control – ISOBUS allows an implement manufacturer's control system to be displayed on the terminal screen, saving owners and operators time and money, with no need to install additional monitors in the cab. Simply plug the implement lead into the tractor's ISOBUS socket and the system automatically uploads the operating menus and displays on the screen.

MFguide

MADE TO KEEP YOU **ON TRACK**

MF GUIDE IS MASSEY FERGUSON'S FULL FEATURED, HANDS-FREE STEERING SYSTEM, CAPABLE OF DELIVERING SUB-METRE, DECIMETRE AND CENTIMETRE ACCURACY, **INCREASING THE EFFICIENCY OF YOUR FARMING OPERATIONS.**



xFILL™ PREMIUM TECHNOLOGY
If the RTK signal is lost, MF Guide takes over with PTx Trimble CenterPoint RTX accuracy thanks to the xFill Premium technology, regardless of how long the interruption lasts.

RTK Corrections

CHOICE OF **RECEIVERS & CORRECTION SIGNALS**





From the factory, Massey Ferguson offers customers a choice of two different receiver systems: PTx Trimble and Novatel.



EASY, FAST SET-UP WITH **GO MODE** FUNCTION

Starts up within 5 minutes, even for first time users. This allows the operator to begin working with auto-guidance/steering for the first time in three easy steps...



... IMPLEMENT...



...WAYLINE...



KEY BENEFITS **FOR YOU**

12% FUEL SAVING
Guidance systems are proven to save up to 12% fuel in field operations.

NO OVERLAPS
MF Guide virtually eliminates overlaps.

SAVINGS
Using MF Guide helps you save money by reducing overlaps, precision application and increasing efficiency.

COMFORT
Using MF Guide helps to reduce fatigue and stress by guiding you efficiently through your working day.

MF rate control

MF Rate Control allows variable rate applications of up to five different products simultaneously, based on the needs of the soil or plants, improving crop management and saving inputs.



MF section control

Massey Ferguson is fully engaged with our customers, helping them farm more profitably and sustainably. This is why we are proud to deliver the most complete and precise ISOBUS MF Section Control capable of managing up to 96 individual sections.

MF TASKDOC
DATA TRANSFER

MF task doc

With MF **TaskDoc™**, all task data monitored and stored by the MF terminals during your activities can be effortlessly transferred for analysis in the office. Data is exported from the terminals by a USB stick using the AEF-certified TC-BAS standard. Field details, quantity of products applied and general data are all immediately available at the end of each day.

The **TaskDoc™ Pro** version, also enables wireless data transfer in real-time by the GSM network. This enables automatic and seamless sharing between ISOXML-capable field management and mapping software, and offers even greater efficiency benefits when large fleets of machines operating far from the farm headquarters need to communicate with the office. Data transferred includes ZoneControl, application rate information, field details and agronomic values.



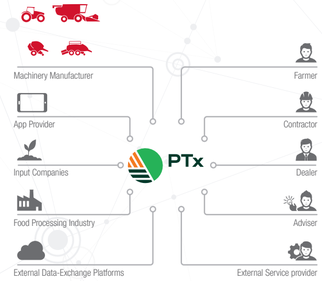


CONNECTIVITY





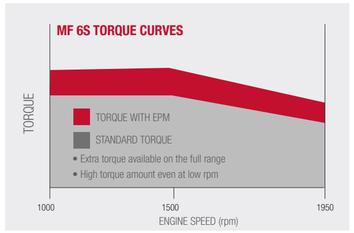
This universal data exchange platform lets you connect machinery and your Farm Management Information System (FMIS), regardless of vendor or manufacturer. You can also determine who to exchange data with, and to what extent.

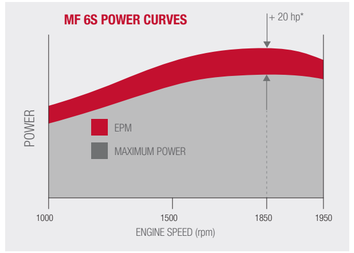


MADE FOR **PERFORMANCE**

THE PURE EXPRESSION OF CONCENTRATED POWER DENSITY & EFFICIENCY

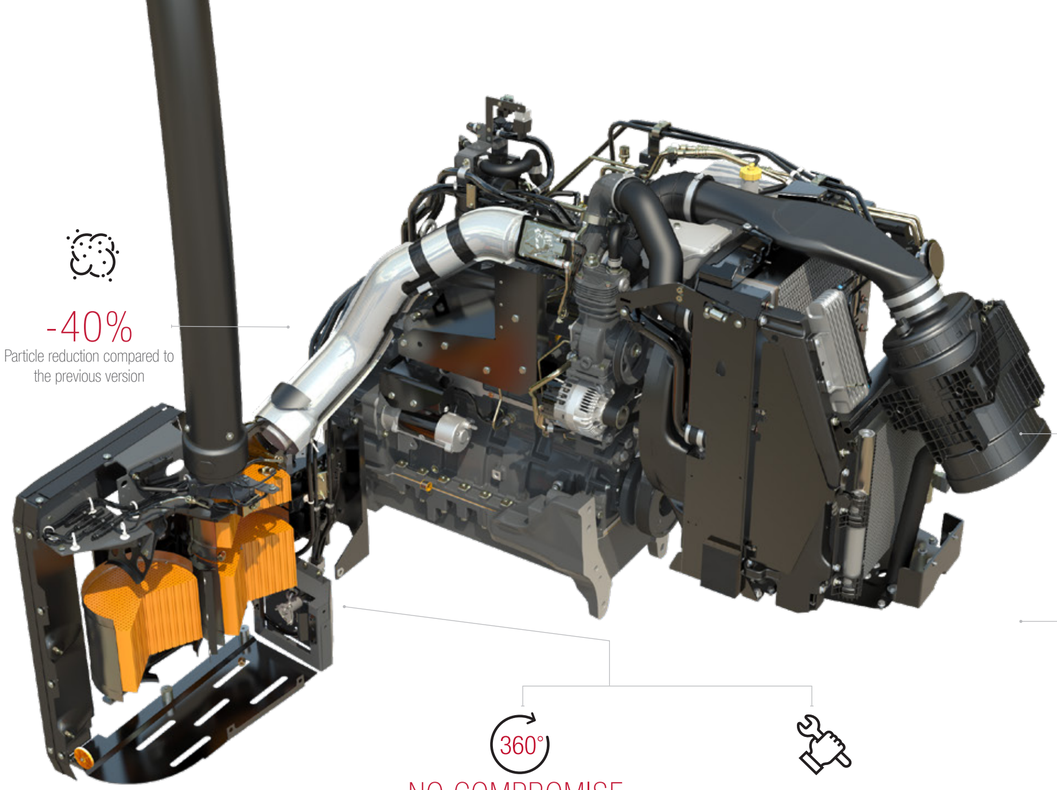
The MF 6S teamed up with the most mature engine SCR technology on the market, the undisputed sustainable leader in heavy duty farming operations delivering class-leading power and torque, with best-in-class total cost of ownership. The most powerful 4 cylinder tractor in the market.





EPM available on the full range (not only at Max power)

Constant power between Max power rpm & Max torque rpm



-40%

Particle reduction compared to the previous version

360°

NO COMPROMISE

The All-in-One de-pollution system is packed up neatly under the cab contributing to keep visibility

600h

Long service intervals reduce running costs

EFFICIENT **SUSTAINABILITY**

The 4.9 l, 4-cylinder AGCO Power engine employs the most advanced, efficient and economical exhaust emissions system. Massey Ferguson's exclusive 'All-In-One' system is the most elegant, least intrusive method to meeting strict emission regulations that does not impede visibility and helps improve fuel economy.

FUEL SAVING

Fuel Savings by lower engine revs

LOW IDLE

Automatic low idle system cuts engine revs to save fuel and reduce noise

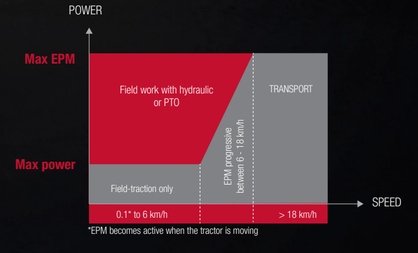
SAVE MONEY

Thanks to the automation of valve clearance adjustment (HLA), totally maintenance free

EPM

EPM OFFERS UP TO 20 HP MORE WHEN IT IS MOST NEEDED.

This means your MF 6S responds automatically to the load imposed on it, and adjusts fuelling accordingly to give you extra power. Designed to tackle tough transport and PTO work challenges, advanced electronic engine and transmission management makes more power automatically available under load or at speed.





HIGH EFFICIENCY
TRANSMISSIONS

Whether your workload demands a semi-powershift or continuously variable transmission (CVT), MF 6S tractors offer exactly what you need for all applications with class-leading transmissions proven over 20 year's of continuous development.

Dyna-6 Super-Eco, with standard AutoDrive, offers six clutchless shifts in each of four ranges, which can all be controlled from the Multipad lever or T-lever control (depending on specification).

Dyna-VT Eco delivers seamless shifting for the ultimate in convenience and control in all conditions.

Both come with the unique MF Power Control lever on the left hand side of the steering column, which provides clutchless shuttling, with an adjustable response. It also shifts speeds up or down and selects neutral.



RIGHT-HAND T-HANDLE OR MULTIPAD JOYSTICK

Simply move the T-lever transmission control forwards or backwards to change up or down through the six Dynashift ratios. To change range, simply press the selection button as you move the lever.

For further control, you can also count on the advanced Multipad lever (standard on Efficient and Exclusive): this operates the transmission as well as controlling cruise control, the rear linkage, PTO, headland management and spool valves through the integrated micro-joystick. All operations are easily to hand for greater comfort.

POWER CONTROL
LEVER

EXCLUSIVE, SIMPLE, THE UNIQUE MASSEY FERGUSON POWER CONTROL LEVER PROVIDES STRAIGHTFORWARD THREE-IN-ONE OPERATION.



YOU CAN:
- shuttle between forward/reverse
- shift speeds and ranges: up and down
- de-clutch
- select neutral

LEAVING YOUR RIGHT HAND FREE TO OPERATE AN IMPLEMENT ON THE FRONT LINKAGE OR ANY IMPLEMENT HYDRAULICS.

DYNA-6

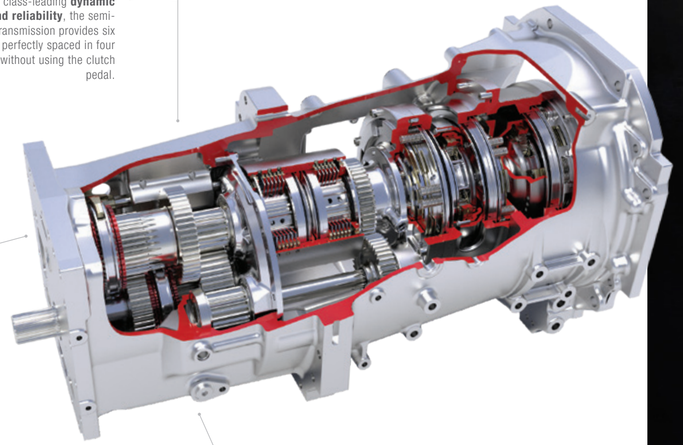
PERFORMANCE, REFINED.
The ultimate semi-powershift transmission



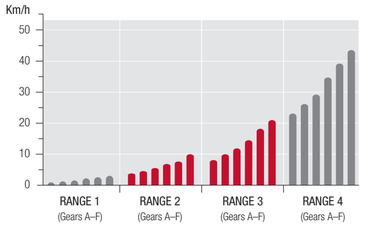


Dyna-6 Super-Eco offers six powershift steps in four ranges for **ease of operation in the field and on the road**. A total of 24 speeds in both directions means there's a match for virtually every operation, with top transport speeds of either 40 km/h or 50 km/h* achieved at low engine speeds.

Delivering class-leading **dynamic performance and reliability**, the semi-powershift transmission provides six Dynashift ratios, perfectly spaced in four ranges and changed without using the clutch pedal.



DYNA-6 TRANSMISSION



Automatic mode is standard on all MF 6S tractors with Dyna-6 Super-Eco transmissions. This advanced control automatically selects the correct ratio to suit the engine load and prevailing conditions.

Automatic mode's standard SuperEco feature helps cut costs, with maximum speed achieved at a very low engine speed to save fuel (40km/h @ 1,500rpm, 50km/h* @ 1,800rpm, depending on tyres).

Dyna-6 Super-Eco provides six Dynashift changes in each range, offering 24 forward and 24 reverse speeds, with an excellent overlap and a total of nine speeds in the Field Working range.

*Depending on market/legislation

DYNA-6 BENEFITS AT A GLANCE

- 0.08 to 40km/h or 50 km/h* with Supercreeper
- Maximum productivity with 24 forward and 24 reverse speeds, all changed without using the clutch
- Power Control lever offers three functions in one – forward/reverse shuttle, declutch and speed shifting
- Nine speeds in the Field Working Range
- Pedal mode Automatic mode with Automatic setting
- Brake-to-Neutral, with direct activation, disengages transmission with braking
- Supercreeper speeds as option (48x48)
- Super-Eco as standard

24x24
Speeds

DYNA-VT
TRANSMISSION

THE SMOOTHEST POWER DELIVERY,
THE ULTIMATE IN PRODUCTIVITY.

Dyna-VT continuously variable transmissions are equipped with an Automatic mode. Simply activated with a switch on the armrest, auto mode allows the operator to adjust forward speed with the Multipad lever or the foot pedal, while the engine speed is automatically regulated according to the load and speed. The hand throttle also sets a lower engine speed limit – with rpm never dropping below this limit.

The Super-Eco version of the Dyna-VT reduces fuel consumption by achieving 40 km/h at just 1,450 rpm.

DYNA-VT BENEFITS AT A GLANCE

- Stepless transmission brings complete operator's comfort and optimum fuel efficiency at all times
- Simple, infinite speed control, from 0.1 speeds to 40 km/h or 50 km/h* available with 40 km/h Super-Eco or 50 km/h* Eco
- The choice of two speed ranges optimises torque for different applications
- Lever, pedal control means operator can choose his preferred mode
- 'Supervisor' maximises output under varying loads
- Automatic mode maintains set travel speed by automatically adjusting engine speed according to load
- Shuttle and Pedal aggressiveness adjustment with Brake-to-Neutral feature

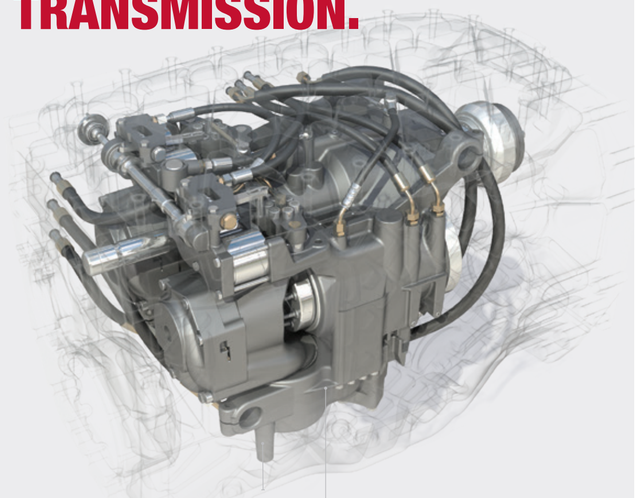
INFINITE
Speeds from 0.1 km/h to 40 km/h or 50 km/h*

HIGH COMFORT
Stepless transmission.

*Depending on market/legislation

ULTIMATE COMFORT.

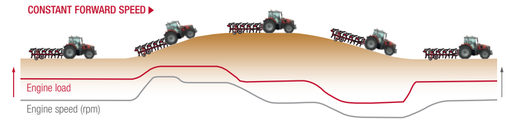
STEPLESS TRANSMISSION.



The '**Supervisor**' is on continuous stand-by and activates when engine speed falls under load. The benefit of the 'Supervisor' is that even when the load on the engine is increased and engine speed drops, the transmission will automatically reduce forward speed to maintain total power, whether in PTO applications, field work or transportation. When used in conjunction with C1 and C2, which set a specified forward speed, the tractor will then operate at maximum output as load fluctuates as well as automatically adjusting the tractor back to the required speed.

The original Dyna-VT transmission is a true testament to precision engineering; guaranteed **productivity, complete operator comfort and optimum fuel efficiency** at all times. Further, consistent enhancements such as Automatic Mode make it the most intuitive CVT transmission on the market.

AUTOMATIC MODE



The highly-regarded Dyna-VT continuously variable transmission has an automatic mode. This allows operators to use the Multipad lever or foot pedal to alter forward speed, while automatically setting the optimum engine speed according to the load and speed. As well as delivering smoother operation, it also improves fuel efficiency.

As the load (red line) changes according to varying conditions, the Dyna-VT automatically responds by adjusting the engine speed (grey line) to maintain the set forward speed. This optimises performance, saves fuel and reduces noise.



STEPLESS TRANSMISSION
Dyna-VT is amazingly simple to operate and works extremely well in differing conditions. There's no shifting of gears, no jolts and no breaks in traction or power.

Simple, infinite speed control, from creeper speeds to 50 km/h*.

*Depending on market legislation

MADE FOR

MANOEUVRABILITY & TRACTION

With its sculpted chassis design and smart, slim bonnet the MF 6S Series turns tightly and safely. The chassis design improves handling on the road and provides perfect weight distribution for excellent traction and maximum soil protection in the field.

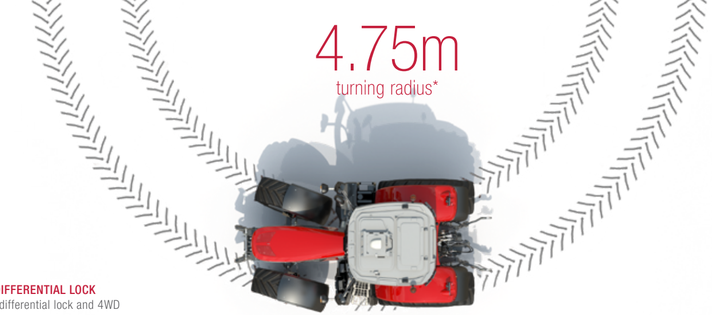


"I need maximum soil preservation and minimum compaction for cultivation, drilling and ongoing applications."

PERFECT WHEELBASE FOR THE PERFECT POWER AND SOIL PRESERVATION.

An increasing number of farmers seeking tractors in the 135 to 200 hp bracket are realising the benefit of a four-cylinder tractor. A lighter footprint (half a ton less than a comparable six-cylinder), better manoeuvrability and extra payload possibilities are just some of the ways in which, for some operators, a four-cylinder machine can make more sense than a six-cylinder tractor in this bracket.

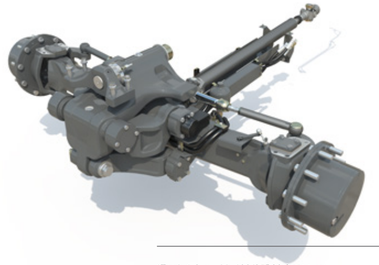
The MF 6S blends all the benefits of a four-cylinder machine – compact dimensions, low overall weight, good manoeuvrability – with the pulling, pushing and lifting power to match a comparable six-cylinder tractor with a maximum lift capacity of up to 9,600 kg plus an outstanding towing capacity and increased Gross Vehicle Weight up to 12,500 kg to handle heavy implements with ease.



FOUR-WHEEL DRIVE AND DIFFERENTIAL LOCK
Automated functions on the differential lock and 4WD systems include:

- Automatic disengagement of 4WD and differential lock above 20 km/h
- Automatic differential lock disengagement when a rear linkage-mounted implement is raised (and re-engagement when lowered) and when either one or both of the brake pedals are pressed (and re-engagement when released)
- Automatic 4WD engagement when both brake pedals are depressed, when the differential lock is engaged or the handbrake applied
- Automatic differential lock activation linked to wheels' turning angle, depending on version

FRONT AXLE SUSPENSION
Improved comfort and safety for transport applications and greater traction is delivered by the innovative front suspension option, compatible with all equipment: loader, front linkage, front PTO... The simple design produces superior ride comfort, turning angle and offers the full angle of oscillation as well as maximising ground clearance.



MANOEUVRABILITY
The tightest turning circle on a 200hp tractor!

Whether in the field or around the yard, the tight turning circle benefits of the short wheelbase and curved front frame design soon become clear. Even on tractors specified with a front linkage, the turning circle is not compromised. MF 6S tractors can turn in a circle of just 9.5m in diameter. That means faster headland turns, quicker loader work and better productivity and safety.

*Track 1.9 m with 420/85R28 front tyres

SPEEDSTEER reduces operator effort and provides faster turns - maximising your time in the cab. It enables the operator to adjust the steering ratio and select the number of turns of the steering wheel required for a given amount of steering angle turns.









EFFICIENT TRACTION

TRACTOR POWER MEANS NOTHING IF IT CANNOT BE TRANSFERRED TO WHERE IT MATTERS: THE GROUND.

The MF 6S has the ideal weight distribution (45% front and 55% rear) and can comfortably tackle many applications associated with six-cylinder tractors, yet with greater manoeuvrability and a lighter footprint. A wide choice of tyre dimensions and ballasting options available for the MF 6S offer improved traction, with less soil compaction for keener operating costs and higher crop yields.

VF650/60R42 rear tyres

Unique standards of ground traction are set by the VF650/60R42 rear tyres, available on the three largest models as an option. These 42" rear tyres guarantee maximum versatility (from ploughing to transport applications thanks to VF Technology) and power to the ground with minimum soil compaction (thanks to the large footprint).

- Greater care of the land*
- Greater fuel savings*
- Improved service life*
- Greater load-carrying capacity*
- Time-saving*
- Better road handling*

* Assuming compliance with manufacturer recommendations, compared with tyres using conventional technology

SELECTING THE CORRECT BALLASTS & TYRES: BENEFITS AT A GLANCE

- More power to the ground
- Ultimate traction capabilities
- Limited soil compaction to boost yields whilst maintaining soil health for the next generation
- Improved fuel economy



With its compact dimensions, special chassis design and 2.67 m wheelbase the MF 6S Series are highly manoeuvrable, versatile and strong workhorses.

An optimum weight distribution and a perfect power-to-weight ratio combine to provide superb stability and handling while their inherent light weight helps to protect the soil as well as improve economy.

With a gross vehicle weight up to 12,500 kg, they also have the power to excel in heavier draft operations, with the addition of smart monobloc ballast boosting traction. Its compact design has little effect on the overall tractor length, maintaining the excellent manoeuvrability and preserving the ground clearance without interfering with the front lights.

Monobloc ballast can be mounted to the rear or front linkages or it can be fitted directly to the tractor's front frame.

MADE TO GET ANY

JOB DONE

OUTSTANDING OPERATION AND PERFORMANCE TO TACKLE ANY TASK

With its compact dimensions, 2.67 m wheelbase and turning radius of just 4.75 m the MF 6S Series are not only manoeuvrable, but also high performance tractors, combining the highest productivity with optimum economy.

Light and nimble for loader operations, the MF 6S Series also offers the strength, hydraulic power and lift capacity for heavy duty fieldwork.

Offering the performance of a larger, heavier six-cylinder, but from a compact four-cylinder, the MF 6S Series is also packed with performance-enhancing features, able to lift up to 9,600 kg on the rear linkage and power the most modern implements with its high flow hydraulics.





> “The key to effective operations is to select a tractor that can easily handle modern equipment and operate them at their full potential in a wide range of agricultural applications.”



MADE TO GET ANY
JOB DONE

UP TO 190 L/MIN

Depending on your needs you'll be able to equip your MF 6S tractor with the hydraulic flow that you need to power any of the most demanding implements at low engine speeds and maintain high output with economy.

HYDRAULIC FLOW COMPATIBILITY (l/min)	OC: 100	LS: 110	LS: 150	LS: 190
MF 6S Dyna-6 (Essential)	❍	❍	-	-
MF 6S Dyna-6 (Efficient & Exclusive)	●	●	❍	-
MF 6S Dyna-VT	-	●	-	❍

● Standard specification ❍ Optional - Not available
OC= Open Centre LS= Load Sensing

Up to
2
front spool valves and free return.

Up to
3,200 KG
lift capacity. Heavy duty Integrated Front Linkage System (IFLS) is available as an option and is designed to match the front suspension.

1,000 RPM
front PTO is available. Combined with the front linkage, it allows a wide range of additional implements to be powered: reducing passes and improving efficiency. Benefit from real time savings – more than doubling output when mowing grass.

Rear remote valve control on fender

ISOBUS
socket connects compatible implements.

Up to
4 PTO
speeds available as an option: 540, 540 ECO, 1,000 or 1,000 ECO. For lighter duty duties, '540 Eco' or '1,000 Eco' PTO speeds are achieved at about 1,550 engine rpm, further improving fuel economy and helping to reduce in-cab noise levels.

Up to
5
rear spool valves and free return with decompression lever for easy uncoupling of implements.

Up to
9,600 KG
lift capacity from heavy duty rear linkage with Ultimate Draft Control. MF's digital ELC system gives the highest standards of draft control with more accurate depth settings and better ground contour following. The result is more weight transfer, better traction, less wheelslip, reduced tyre wear and reduced fuel consumption whilst still maintaining greater output.

POWER BEYOND

BUILT INTO THE CCLS SPOOL BLOCK IS A POWER BEYOND FACILITY that via additional flow and return pipes provides oil flow directly from the pump, enabling additional remote spool valves to be connected.

YOUR **TRACTOR-LOADER**

Whatever your MF 6S Series tractor's specification it can come complete from the factory equipped with a MF loader, which forms an integral part of the machine and is designed for maximum manoeuvrability and easy maintenance access.

These all combine to make loader work, easier, safer and much more comfortable for operators.



MF FL SERIES LOADERS		Non self levelling		Self levelling					
		MF FL.4125	MF FL.4227	MF FL.4121	MF FL.4124	MF FL.4220	MF FL.4323	MF FL.4327	MF FL.4621
Maximum lift height - measured at pivot pin	m	4.06	4.25	4.06	4.06	4.2	4.25	4.25	4.55
Maximum dump angle at maximum height	deg	56	57	57	57	54	57	57	53
Maximum rollback angle at ground	deg	48	48	48	48	49	48	48	52
Lift capacity to maximum height - 800 mm pivot pin	kg	1,300	1,590	1,980	2,300	1,930	2,140	2,470	1,980
Lift capacity, 1.5 m height - at pivot pin	kg	1,870	2,110	2,100	2,440	2,020	2,350	2,700	2,110
Breakout force - 800 mm from pivot pin	kg	2,070	2,270	2,290	2,640	2,160	2,470	2,840	2,230
Rollback force at ground level - 800 mm from pivot pin	kg	3,420	4,030	3,370	3,910	3,420	3,400	4,540	4,000
Digging depth	mm	160	160	160	160	170	160	160	200

*** FL.4121/FL.4124/FL.4220 loader must be specified with extended bearing boxes if tractor is specified with front linkage



The unique Multifunction joystick option makes it easy to control the loader, also providing another shuttle option, as well as the ability to adjust the tractor speed. Grabs and other implements are also easily operated thanks to proportional control of the third spool valve, while tipping or crowding an implement at the same time.

LOADER OPERATION

Joystick main functions:

A. Lift
B. Lower
C. Fill
D. Dump
E. Close
F. Open

COMBINED FUNCTIONS:

A/C. Lift and fill
A/D. Lift and dump
B/C. Lower and fill
B/D. Lower and dump
A/E. Lift and close grab
A/D/F. Lift and open grab

TRACTOR/LOADER COMBINATION HIGHLIGHTS

- Fully integrated MF FL loader now available factory-fitted to deliver ultimate performance
- Multifunction joystick option also changes direction and speed, providing total control
- Proportional control of a third spool valve enables operators to open/close a grab and tip or crowd an implement at the same time
- Highest visibility thanks to the smart profiled design of the bonnet, the dashboard and the narrow exhaust pipe
- Unrestricted manoeuvrability and access for maintenance
- Visio Roof option with Falling Object Protection (FOPS)
- Excellent manoeuvrability including tight turning angles, SpeedSteer
- Bucket Shake function on Multifunction joystick
- Quick coupling system reduces pressure losses at high flows, quicker loader movement and saves fuel
- Hydraulic implement locking can be activated via the SIS
- New, standard Engine Speed Automation on the SIS menu allows operators to increase the engine speed according to the action on the joystick
- To further improve loading performance a range of output and comfort enhancing features are available including high flow hydraulics and the Brake-to-Neutral function, which also disengages drive when the brakes are applied
- New MF E-Loader available as an option to optimize the use of the loader and to measure loading tasks from the Datatronic 5 touchscreen.





MADE TO
MAXIMISE UPTIME

ENHANCED TRACTOR OWNERSHIP EXPERIENCE & COMPLETE PEACE OF MIND

“Uptime is critical for my business efficiency”

MFconnect

CONNECTED ANYWHERE. ANY TIME.

STANDARD WITH **5 YEARS** SUBSCRIPTION.



GREATER UP-TIME, OPTIMISED MAINTENANCE AND SMARTER SERVICES WITH MF CONNECT.

OWNER, DEALER AND TRACTOR ARE 100% CONNECTED!

MF Connect is a fleet monitoring system, that allows customers to keep a close eye on their Massey Ferguson machines.

Viewing machinery operations and equipment operating parameters in virtually real time on their mobile phone, tablet or desktop computer has never been easier.

This enables owners and managers to manage operations more effectively, helping to improve operating efficiency with remote diagnostics, ensuring optimum uptime.

MFcare

FIX YOUR COSTS AND GUARANTEE OPTIMUM PERFORMANCE FOR YOUR MF 6S WITH MF CARE.

MF Care Service and extended warranty contracts are flexible to suit your payment and operating hours requirements. Regular servicing provides preventive maintenance – picking up any faults before they become a problem, which helps reduce downtime. A full dealer service history using genuine AGCO Parts will also increase the residual value of the machine.

- Support maximum residual value of your tractor
- Flexible terms and long-term price packages
- Available up to 12 months from registration
- Experienced MF technicians available for on or off-site servicing

	SILVER	GOLD
DETAILS	REGULAR MAINTENANCE CONTRACTS The Service Package includes all prescribed maintenance work on the basis of fixed prices.	EXTENDED WARRANTY Offers security against repair costs (except wear). Tariffs with or without excess available as an option.
MACHINE TYPE	All	All
C	–	Benefit from lower prices when your machine** operates with MF Connect
REGULAR MAINTENANCE*	✔	✔
REPAIR COST	–	✔
DEDUCTIBLE	–	Option: €0, €190, €490

*The list price stated by AGCO refers solely to the extended warranty and doesn't include maintenance.

**Valid only for specific models. – Not available

MASSEY FERGUSON OFFERS A COMPREHENSIVE AND EFFICIENT RANGE OF SERVICES

6,000 hrs 5 years	3,000 hrs 5 years	50,000 bales 5 years	6,000 hrs 5 years	2,000 hrs 3 years ISOBUS compatible machines only	25,000 bales 3 years

MF always running

YOUR COURTESY FLEET

As you are unstoppable, MF Always Running - your courtesy fleet* - provides you with a temporary replacement tractor, telehandler or round baler to ensure you can continue working with minimum interruption while your machine is being serviced or repaired.

MF Always Running ensures the need for maintenance or repairs won't stop your operations. As an MF Farmer, you will be quickly back up and running with a replacement machine, one of the latest models equipped to the specifications you need to get the job done.

*Please contact your local Massey Ferguson Dealer to check availability in your area. Terms and conditions apply. Available in France, United Kingdom, Germany, Italy, Poland, Norway and Denmark.



PARTS & SERVICE

IT'S ALL ABOUT A LIFETIME OF SUPPORT

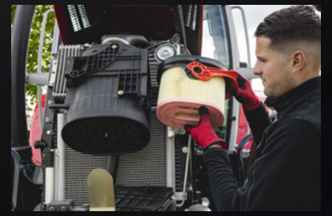
Buying, owning and maintaining farm machinery can be complex, so having absolute peace of mind that you have great back-up and support is a hugely important consideration. As a Massey Ferguson customer you are assured of personalised, responsive and friendly support from our network of expert dealers who truly understand your business.

There's no cut-off time for Parts and Service because a machine may be out of service. We're available to you throughout your ownership of your Massey Ferguson machine.

We take great pride and responsibility in every machine we sell and we make it our mission to keep your machinery running reliably, every time you turn the key.

THE MF 6S HAS BEEN DESIGNED TO PROVIDE FAST, STRAIGHTFORWARD, EASY AND COST-EFFECTIVE ROUTINE MAINTENANCE.

We have combined practicality with style to ensure daily maintenance is speedy, straightforward and simple, taking the stress out of maintaining your tractor, getting you to the field earlier for greater productivity and giving you some free time. With a Massey Ferguson MF 6S Series tractor, time spent in the yard preparing for the day ahead is kept to a minimum.



Engine air filter is easy to access and clean.



Front axle and slim waist bonnet design make oil dipstick and filter access easy.

OPTIONS & ACCESSORIES

Today's farming demands machinery that is optimised to your business. Designed to tailor your Massey Ferguson machine to your needs, we offer a wide range of options and accessories – from loaders, weights, extra spool valves and hydraulic flowrates all the way through to auto-guidance technology. For your ultimate comfort there are seat upgrades, sound systems, drinks coolers and much more.

Everything we offer has been scrutinised by our engineers from all perspectives – optimum compatibility with your machine, safety, durability and performance. You'll get expert service from your Massey Ferguson dealer who has all the necessary installation tools and knowledge at their fingertips.



Easy access to remove the cab air filter for cleaning.



Cooling package is easily accessible to make cleaning faster and easier.



MFservices

PARTS AND SERVICE

ALWAYS BY YOUR SIDE TO INCREASE YOUR

PROFITS AND EFFICIENCY

EVERYTHING YOU NEED TO SUPPORT THE OPERATION OF YOUR MF MACHINE.

Accessible and adaptable, our aftersales support will help you control running costs, budgeting and business planning – ensuring each machine's operating hour is a success and giving you the freedom to focus fully on your core business of farming.

This comprehensive suite of service-related-products makes it easier than ever to own and operate **Massey Ferguson** farm equipment.

YOUR MASSEY FERGUSON DEALER

Represents the best farm machinery expertise in your area. You can always rely on your dealer to provide you with excellent customer service. With highly skilled technicians delivering servicing, maintenance and repairs and knowledgeable parts and machinery sales staff available to advise on new equipment, technology upgrades, accessories or replacement parts.

MORE THAN 4,700 SERVICE & REPAIR POINTS WORLDWIDE

GENUINE AGCO PARTS

The best guarantee of safeguarding the value of your machine over time and protecting it from unplanned downtime. Choose from an extensive range of accessories to enable you to adapt your machine to new or evolving farming practices, to keep comfortable and to remain safe. In addition, your MF Dealer offers a wide variety of important farming products such as lubricants, batteries, AdBlue®, care kits, and much more.

AGCO Parts are covered by AGCO's 12 months warranty, including labour when fitted by a MF Dealer. Your Dealer can support you with the parts you need, alternatively you can use the 'AGCO Parts Books to go' app.

Download from the App Store or from the Google Play Store. Your personal access data is available from your MF Dealer.



AGCO FINANCE

YOUR PARTNER TO GROW YOUR BUSINESS.

As the financial services provider for Massey Ferguson, we help you obtain your MF equipment through our tailored finance solutions, enabling usage or ownership of the world's best agriculture equipment.

Full Reliability: 30+ years of agricultural industry experience around the globe.

Full convenience: Conveniently through your local MF Dealer.

Full Partnership: We are with you along the way, through your entire business cycle.

MASSEY FERGUSON COLLECTION

NOW YOU CAN LOOK AS STYLISH AS YOUR MASSEY FERGUSON.

We have an exclusive range of high quality products to suit you, your farming activity, your family and your lifestyle.

To find out what we have available please login into our online Shop:

Shop.MasseyFerguson.Com

For the above support packages, country terms and conditions apply. Please note all packages may not be available in all markets.

Please check with your local MF Dealer/Distributor.



MF BY YOU

YOUR MF YOUR NEEDS

Massey Ferguson strives to deliver products and services that satisfy the needs of every customer.
We also know that every farmer has different needs. This is why we have introduced MF By You, which offers a wide choice of factory-fitted equipment designed to enable tractor owners to increase productivity and comfort, boost performance and enhance operations.

The comprehensive scope offers a range of additions such as: leather seat, rims, tyres and much more, ensuring farmers can create exactly the right tractor that fits their needs and wishes.

All the modifications and additions are installed by specially trained engineers and the work carried out complies with statutory regulations and homologation requirements. They also conform to the same rigorous quality standards set by the factory and are covered by the same MF warranty.

MF by you

MAKE THE MF 6S YOUR OWN AND AS INDIVIDUAL AS YOUR FARM

	ESSENTIAL	EFFICIENT	EXCLUSIVE
ENGINE			
AGCO POWER - 4.9 litre - Stage V	●	●	●
'All-in-One Stage V' technology	●	●	●
HLA (Hydraulic Lash Adjustment)	●	●	●
Extra idle engine speed (750 rpm)	●	●	●
Engine Block Heater	●	●	●
TRANSMISSION			
Power Control - Multifunction shuttle lever	●	●	●
Right hand shuttle control	–	●	●
T lever on console	●	–	–
MultiPad lever on Command Control Armrest (ISOBUS Compatible)	–	●	●
Dyna-6 Super-Eco 40 km/h @ 1,500 rpm	●	●	●
Dyna-6 Eco 50 km/h @1,800 rpm	❍	❍	❍
Dyna-VT 40 km/h or 50 km/h* Eco with Dynamic Tractor Management (DTM)	–	❍	❍
4-speed cruise control	–	●	●
Brake-to-Neutral - Clutch effect	●	●	●
OPERATOR ENVIRONMENT			
Air conditioning with manual adjustment	●	●	❍
Air conditioning with automatic control	–	❍	●
Automatic air suspended swivel seat, heated with dual motion backrest	❍	●	❍
Automatic air suspended swivel seat - heated, ventilated, lateral damping with dual motion Backrest	–	❍	●
Mechanical cab suspension	❍	●	❍
Active mechanical cab suspension	–	❍	●
Radio with front Aux-in/Bluetooth/USB connector, with integrated microphone & controls in armrest	–	●	●
Telescopic double angle mirrors with electric adjustment and de-icing	–	❍	●
SpeedSteer	❍	❍	❍
Radar and slip control	❍	❍	●
16 Advanced LED work lights - with daytime running LED signature	❍	❍	❍
12 Entry LED work lights package	●	●	●
MF BY YOU			
Unique color (Tractor, rims)	❍	❍	❍
Floor mat	❍	❍	❍
Seat cover	❍	❍	❍
Personalised stickers	❍	❍	❍
Triflash Triangle 50 or 70cm - Mechanic or Electrical	❍	❍	❍
Extinguisher in cab or outdoor	❍	❍	❍
Reflective stickers	❍	❍	❍
Front plate support	❍	❍	❍

KEY
- ● Standard specification
- ❍ Optional
- – Not available
- * Depending on market legislation

	ESSENTIAL	EFFICIENT	EXCLUSIVE
OPERATOR ENVIRONMENT			
MF Technologies			
MultiPad with ISOBUS implement control switch assignment (Only with Fieldstar 5 or Datatronic 5)	–	❍	●
MF Guide ready	❍	❍	❍
MF Guide with PTx Trimble receiver - from sub-metre to centimetre precision	❍	❍	❍
MF Guide with NovAtel receiver - from sub-metre to centimetre precision	❍	❍	❍
MF Section Control - 24 or 96 section control	❍	❍	❍
MF Rate Control - 2 or 5 products	❍	❍	❍
MF TaskDoc - via USB or via Wireless data transfer (Mobile DATA)	❍	❍	❍
Datatronic 5: 9" touchscreen terminal (with tractor settings management, ISOBUS, MF Guide, Section Control, Variable Rate Control, video	–	❍	●
Fieldstar 5: 9" touchscreen terminal (ISOBUS, MF Guide, Section Control, Variable Rate Control, video)	❍	❍	–
Dual Terminals: 18" touchscreen display via Datatronic 5 terminal + Fieldstar 5 terminal	–	❍	❍
MF E-Loader, radio & phone interface on Datatronic 5	–	❍	❍
Advanced Guidance line - single wayline and contour segments (from Field Border)	❍	❍	❍
Headland Management System (2 sequences available)	–	❍	●
MF AutoTurn (Automatic headland management - Tractor steering and function)	–	❍	❍
CHASSIS AND HYDRAULICS			
QuadLink front axle suspension	❍	●	●
Mechanical spool valves	●	–	–
Electrical and mechanical controls of spool valves	–	●	–
Electrical controls of spool valves	–	–	●
Hydraulic multifunction joystick	–	❍	❍
Loader ready tractor with multifunction mechanical loader lever	❍	–	–
Loader ready tractor with multifunction joystick (electrical control)	–	❍	❍
Power Beyond with couplers	❍	❍	●
Rear linkage active transport suspension	●	●	●
Automatic PTO	●	●	●
Electric PTO speed selection	❍	●	●
Automatic traction management (4WD & differential lock)	●	●	●
Hydraulic top link on rear three-point linkage	❍	❍	❍
Integrated 3.2 tons front linkage	❍	❍	❍
Integrated Front PTO	❍	❍	❍
CONVENIENCE			
Automatic isolator switch	●	●	●
Standard toolbox	●	●	●
External lift controls on fenders	●	●	●
External PTO start/stop control on fender	●	●	●
External remote valve control on fender	–	●	●
OTHER EQUIPMENT (SPECIFICATIONS MAY VARY BY MARKET)			
Pivoting front fenders	❍	❍	●
Additional heater in cab	❍	❍	❍
LED Beacons	❍	❍	❍
Pneumatic trailer brakes*	❍	❍	❍
Pneumatic and dual line hydraulic trailer brakes with ABS socket	●	●	●
Dual line hydraulic trailer brakes with ABS socket	❍	❍	❍

TECHNICAL SPECIFICATIONS

Engine		MF 6S 135	MF 6S 145	MF 6S 155	MF 6S 165	MF 6S 180
Engine Type		AGCO POWER with "All-in-One" Stage V technology				
Number of cylinders/Number of valves/Capacity	No. /No./cm3	4 / 4 / 4,900				
Aspiration		Electronic wastegate turbo and intercooler				
Injection type		Common rail				
Fan type - Transmission Dyna-6 & Dyna-VT		Vistronic				
Engine rpm at maximum power	rpm	1,950				
Maximum power	J ISO hp (kW)	135 (100)	145 (107)	155 (114)	165 (121)	180 (132)
Maximum torque @ 1,500rpm	J Nm	648	691	745	790	800
Maximum power with EPM	hp (kW)	150 (111)	160 (117)	175 (129)	185 (136)	200 (148)
Maximum torque @ 1,500rpm with EPM	J Nm	650	700	750	800	840
Fuel tank capacity	Litres	280				
AdBlue® tank capacity	Litres	35				
Dyna-6 Transmission						
Number of gears	Fwd x Rev	24 x 24				
Min. speed @ 1,400rpm	km/h	1.09				
40 SuperEco km/h at engine speed with max. tyre dimension	rpm	1,500 (with 650/65 R38)				
Number of gears with super creeper		48 x 48				
Min speed @ 1400 rpm with super creeper km/h		0.11				
50 km/h* SuperEco at engine speed with max. tyre dimension	rpm	1,800 (with 650/65 R38)				
Dyna-VT Transmission						
Type		Stepless, Continuously variable transmission				
Field speed range	km/h	Forward: 0.1-28 km/h - reverse: 0.1-16 km/h				
Road speed range	km/h	Forward: 0.1-40 km/h - reverse: 0.1 to 28 km/h / Forward: 0.1-50 km/h - reverse: 0.1 to 28 km/h*				
Rear Linkage and hydraulics						
Lower links type		Cat 3				
Maximum lift capacity, at link end	kg	7,100 (Dyna-6) / 9,600 (Dyna-VT)		7,100 or 8,100 (Dyna-6) / 9,600 (Dyna-VT)		8,100 (Dyna-6) / 9,600 (Dyna-VT)
Standard hydraulic system		Close Center 110 l/min				
Optional hydraulic system		Essential : Open center 100 l/min / Efficient - Exclusive : Closed centre 150 l/min (Dyna-6) or 190 l/min (Dyna-VT)				
Maximum pressure	Bars	200				
Maximum number of rear spool valves		4 (Dyna-6) / 5 (Dyna-VT)				

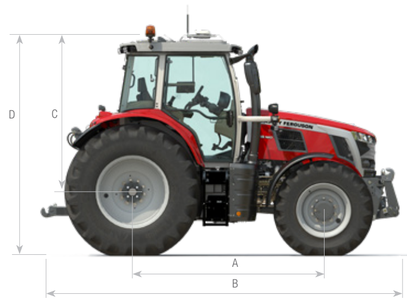
KEY
✪ ISO TR14396
– Not available
* Depending on market legislation

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 6S 135	MF 6S 145	MF 6S 155	MF 6S 165	MF 6S 180
Rear Power Take-Off						
Engine speed at						
540/1000	rpm	1,980 / 2,030				
540/540 Eco/1000/1000 Eco	rpm	1,980 / 1,530 / 2,030 / 1,570				
540/540 Eco/1000/1000 Eco Dyna-VT	rpm	1,870 / 1,500 / 1,900 / 1,530				
Shaft diameter	Inches	1 3/8" 6 & 21 splines				
Independant Front linkage and Front Power Take-Off						
Lower links type	Cat	Cat 3				
Maximum lift capacity, at link end	kg	3,200				
Maximum number of front spool valves		2				
Engine speed at 1,000 front PTO speed		1,920				
Wheels and Tyres (Full range available. Please consult your Dealer)						
Front		380/85R28			420/85R28	
Rear		460/85R38			520/85R38	
Optional rear tyres		VF 650/60R42 - Wide choice available, contact your local Massey Ferguson dealer				
Weights (May vary depending on configuration. Please consult your Dealer)						
Minimum weight / average weight / maximum weight excluding fuel and accessories	kg	5,300 / 6,500 / 8,000		5,500 / 6,700 / 8,200		
Maximum gross vehicle weight up to*	kg	12,500				

Dimensions

		Dyna-6	Dyna-VT
A – Wheelbase	m	2.67	
B – Overall length from front weight frame to rear linkage arms	mm	4,715	
B – Overall length from front linkage to rear linkage arms	mm	5,400	
C – Height at centre of rear axle to top of cab	mm	2,110	2,144
D – Maximum height	mm	2,945	2,980



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