

MF 5M

105 - 145 HP (79 – 107 KW)

EXCEEDING EXPECTATIONS



red**dot** winner 2025



MASSEY FERGUSON

BORN TO **FARM**

MF 5M

EXCEEDING THE EXPECTATIONS
OF EFFICIENT, DEPENDABLE AND
RELIABLE FARMING SOLUTIONS.

Massey Ferguson is taking a significant leap forward in bringing farmers across Africa the latest in efficient and dependable farming solutions, while building on a legacy of reliable excellence.

The MF 5M Series unites familiar tradition with modern innovation, delivering advanced performance and efficiency without sacrificing ruggedness, simple operation, reliability, and an unbeatable low total cost of ownership – key values that farmers across Africa rely throughout the seasons.

With five models from 105 to 145 HP (79 to 107 kW), the MF 5M Series is available in an array of build specifications, options and accessories, all designed to help tailor your solution exactly the way you need to grow your operation.

Experience exceptional performance, reduced downtime, and maximum productivity with the MF 5M Series.



RAISE THE BAR,
MASTER THE FIELD

ELEVATE EFFICIENCY
UNLOCK VERSATILITY

06

POWER EVERY TASK
EVERYWHERE

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DRIVE PRODUCTIVITY,
DEFINE OUTCOMES

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OPTIMISE PERFORMANCE,
DIGITAL EFFICIENCY

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YOUR MF 5M ADVANTAGE

A HIGHLY CAPABLE AND HEAVY-DUTY TRACTOR RANGE THAT DELIVERS ACCESSIBLE EFFICIENCY FOR EVERY FARMER IN AFRICA

Equip your operation with a reliable solution designed not just to work, but to reduce downtime, minimise operator error, drive up in-field efficiency, and thrive in every task.

Each MF 5M tractor is built to the most exacting standards in our latest high-technology facilities. Precision crafted for unrivalled performance, the MF 5M sets a new standard in tractor excellence.

Experience the perfect blend of power and precision across five rugged models.

**WITH 5 MODELS TO CHOOSE FROM,
THE MF 5M SERIES IS ALWAYS THE RIGHT CHOICE.**

	MF 5M.105	MF 5M.115	MF 5M.125	MF 5M.135	MF 5M.145
Engine	AGCO Power – 4-Cylinder Diesel Turbocharged-Stage 3A				
Engine capacity	4 cylinder, 4.4 litre				
Max torque @ 1,500 rpm – Nm	430	460	520	550	580
Max power @ 2,000 rpm – HP (kW)	105 (79)	115 (86)	125 (93)	135 (101)	145 (107)
Rated power @ 2,200 rpm – HP (kW)	100 (75)	110 (82)	120 (90)	130 (97)	140 (103)
Wheelbase	Short Wheelbase		Long Wheelbase		
Front Axle	Four Wheel Drive (4WD), Electrohydraulic Locking Front and Rear Differential (Hydralock)				
Operator Environment	Platform ROPS or Comfort Cab				

Options that expand return-on-investment

- ▶ Wide choice of factory-fitted options to fit any farmer and their operation, no matter the requirement
- ▶ Optional Dealer-Fit accessories to further refine your solution and adapt to ever-changing needs
- ▶ MF Smart Farming is package available, delivering precise results with MF Guide, MF Section Control, MF Rate Control, ISOBus, and MF Task Doc

Productive working environment

- ▶ Available in a spacious Platform with folding ROPS and Steel Canopy or comfort Cab with Air-Conditioning, suited for tougher climates
- ▶ Excellent all-round visibility, easy-to-operate controls, and a digital tractor performance monitor included as standard
- ▶ Large flat floor with heavy-duty rubber mat improves comfort, safety, and operator productivity

Built for hard work

- ▶ Robust three-point linkage, with Electronic Linkage Control, offers an impressive lifting capacity designed for precise depth and position control
- ▶ Power any implement with the Electrohydraulic Modulated Independent PTO with PTO-Brake
- ▶ Modern and reliable open-centre hydraulic system with free-return as standard available in a dedicated standard system delivering 57 litres per minute or an optional high-flow system providing 98 litres per minute, well-suited to more demanding hydraulic applications

The key to efficient and effective operations

- ▶ For quick, hassle-free implement control, auxiliary hydraulics spools are managed by up to three levers, conveniently located to match the outlets at the rear
- ▶ Equipped with heavy-duty and robust rear drawbar and hitch options, the MF 5M is excellent for haulage, ensuring reliable strength for demanding transport tasks
- ▶ Built for the toughest jobs, the MF 5M boasts an 8,500 kg Gross Vehicle Mass for reliable heavy-duty performance

Low operating costs

- ▶ 400-Hour Service Interval reduces machine downtime and improves operational planning and maintenance scheduling
- ▶ Electronic Engine Memory Function allows for precise engine RPM management at the push of a button, ensuring consistent and practical application for the implement
- ▶ Equipped with high-quality Trelleborg TM600 Radial Tyres for improved traction, stability, and control in the field

Optimum control and productivity

- ▶ Highly agile 55-degree front axle turning angle for outstanding manoeuvrability and productivity and, advanced 4WD featuring a front differential lock, ensuring better grip and reduced slippage in challenging conditions, including 4WD braking (Hydralock)
- ▶ Choose between the capable 12x12 Synchronised Transmission, or the flexible 16x16 Dyna-4 Transmission, all complemented by a multitude of efficient clutch options to maximise your control
- ▶ Maximise your tractor's capability for enhanced tasks with the optional 14:1 Super Creeper Transmission, an essential feature designed for modern precision farming



POWER EVERY TASK EVERYWHERE

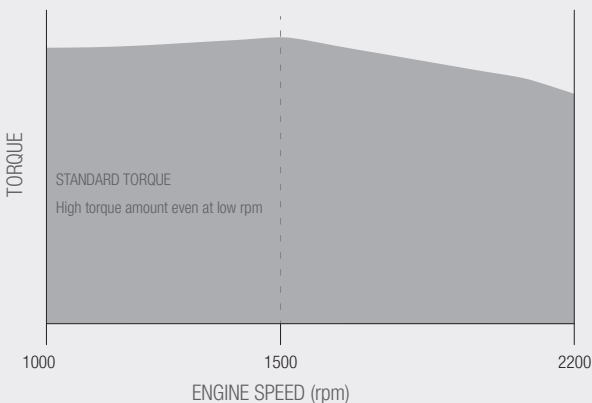
Renowned for its rugged reliability and fuel economy, the 4.4 litre AGCO Power four-cylinder engine is the heart of the MF 5M Series. Delivering 105 hp to 145 hp (79 kW to 107 kW), meeting the strictest Stage 3A emissions regulations.

The long-stroke design of AGCO Power engines provides high torque across a broad speed range. Maximum torque is achieved at low engine speeds of just 1,500 rpm across all MF 5M models. This not only reduces fuel consumption, but also reduces heat buildup and wear, resulting in lower running costs and a longer-lasting engine.

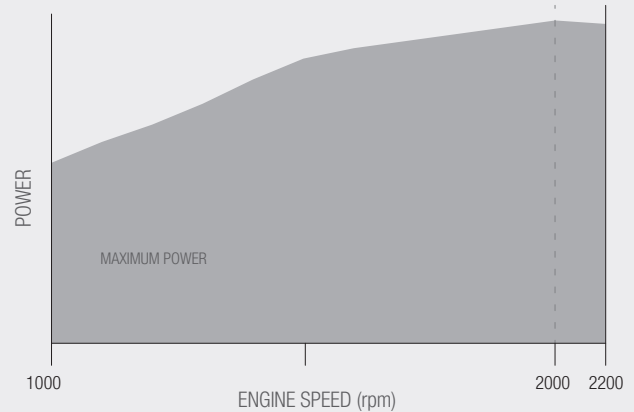
The state-of-the-art common rail fuel system is precisely engineered to maintain optimal injection pressures, ensuring robust, responsive performance and maximum fuel efficiency, even when running at lower engine speeds.

No need to push to the redline - the AGCO Power engine delivers its full potential power at just 2,000 rpm for exceptional power delivery and fuel savings.

MF 5M TORQUE CURVES



MF 5M POWER CURVES



SET-AND-FORGET

INSTANT-POWER

The engine speed memory function guarantees a reliable and unwavering performance, making the MF 5M a versatile and intelligent investment for any farmer where consistency and precision bring results.

The AGCO Power engine features an electronic engine speed memory function, allowing farmers to save time and fuel by instantly recalling a precise engine speed, ensuring consistency and efficiency for tasks that require a constant engine or PTO RPM.

This feature is invaluable for applications like baling, mowing, or spraying, eliminating the need for constant throttle adjustments, providing more accurate and consistent results.



Easily maintain precision and efficiency by instantly recalling your ideal engine speed with the Engine Speed Memory button.

NO SLIP

ALL GRIP

For exceptional agility, the optimised front axle offers an impressive 55° steering angle and minimal castor, allowing the MF 5M tractor to turn sharply and easily manage headlands and tight farmyards.

When extra traction is needed, the hydraulically locking differential on the 4WD front axle is electro-hydraulically engaged simultaneously with the rear differential lock by a single switch, providing instant on-the-go TRUE 4WD capability.

COMMAND YOUR DRIVE

MORE OUTPUT

Choose the perfect drive for your operation. The MF 5M offers two distinct transmissions with value-adding options: the robust, straightforward 12x12 Synchro Transmission for pure durability, or the advanced, clutch-free Dyna-4 Semi-Powershift for cutting-edge productivity.

For robust simplicity, the 12 x 12 Synchro Mechanical Shuttle offers cost-effective, dependable, no-nonsense manual gear selection. Farmers can further enhance its usability with the Power Shuttle with comfort control, and Brake-to-Neutral feature options, allowing clutch-free forward/reverse changes and simplified stop-and-go work for effortless loader and headland efficiency.

Operations that demand high levels of productivity will value the Dyna-4 Semi-Powershift transmission available on selected cab models. Its 16 x 16 speeds allow for seamless, clutch-free gear changes on the move. Intelligent features like Brake-to-Neutral, Speed Matching, and Auto-Drive are standard and automatically optimise gear ratios based on speed and load, maximising fuel efficiency and freeing the operator to focus purely on the task at hand.



ULTIMATE PRECISION

SUPER-CREEPER

The optional Creeper Transmission adds a dedicated range of extremely low gears, allowing for speeds as slow as 100 metres per hour.

For specialist, ultra-low-speed applications, the optional Creeper Transmission available on both transmission choices is essential. This dedicated gearing provides unparalleled control, allowing the tractor to operate as slow as 100 metres per hour.

This precision is ideal for tasks like planting delicate crops, laying irrigation lines, and meticulous slow-speed implement handling, ensuring accurate work while keeping stress and strain on the tractor to a minimum.

Enhanced control and safety in specialist low-speed tasks is assured with additional creeper gears, enabling the MF 5M to achieve forward speeds as low as 100 m/h.



12x12 Transmission

Reliable user-friendly main gear speed lever provides **six synchronised gears** for intuitive selection and robust mechanical power.



Effortlessly switch between a synchronised **High range** for faster applications or **Low range** for powerful field work, always ensuring the right speed for any job



The conveniently located **synchronised mechanical shuttle lever** makes smooth directional changes between forward, neutral, and reverse effortless and intuitive.



The **optional Power Shuttle Control lever** provides quick, smooth, clutch-free changes between forward and reverse, significantly reducing wear during repetitive tasks.



Included with the Power Shuttle option, the innovative **de-clutch button** on the gear lever allows operators to change gears with a simple button-press, boosting productivity.



Dyna-4



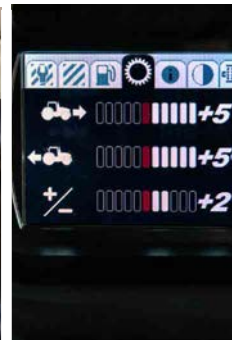
The ergonomic **T-Handle lever** provides intuitive, on-the-go control for selecting speeds and ranges, ensuring continuous work and maximum productivity.



The highly responsive **Power Control lever** offers clutch-free directional and speed changes, delivering seamless control and enhanced productivity.



Engage **AutoDrive** to allow the Dyna-4 transmission to automatically shift gears, optimising performance and fuel efficiency in the field and on the road.



Smooth or quick shuttling –choosing is easy by simply adjusting the **Comfort Control** to suit the job – slow and smooth or fast and efficient.



Brake-to-Neutral switch (optional on 12x12) simultaneously operates the clutch as soon as the brake pedal is pressed. Increasing efficiency and is particularly useful for loader, feeding or baling operations.



MATCH THE TASK UNLEASH STRENGTH

The Independent PTO (IPTO) is engineered to reduce wear during tasks that require frequent use significantly. The advanced electro-hydraulic system ensures a smooth, modulated power uptake, protecting both the MF 5M tractor's driveline and the implement from damaging shock loads while delivering maximum power transfer.

The Independent PTO (IPTO) with integrated brake is engineered for enhanced productivity and driveline protection, allowing you to engage and disengage the PTO clutch frequently without using the drive clutch. Featuring electro-hydraulic engagement for a modulated, gradual uptake of drive, the system ensures maximum power transfer directly from the engine flywheel, minimises driveline shock loads, and offers a selection of factory-fitted PTO speed options to match any implement.

Save time and improve productivity: The IPTO's clutch-free operation enables frequent stops and starts while its modulating engagement protects the tractor's driveline from shock loads. The PTO brake is a key safety feature that safely stops implements, saving time when fitting and removing PTO shafts.

“To enhance productivity, you need to choose a reliable tractor; adaptable for all implements, ensuring optimal performance in various applications.”



MAXIMISE EFFICIENCY

OPTIMAL PTO SPEED

The MF 5M achieves full PTO speed at lower engine RPMs, drastically reducing fuel consumption for immediate cost savings and more sustainable operations.

Offering a comprehensive selection of PTO options to match any application perfectly. A robust single-speed 540 rpm PTO is standard for most jobs, while farmers with more demanding applications can select the multi-speed choice of 540, 540E (Economy), and 1000 rpm directly from the factory. This flexibility ensures maximum implement performance and efficiency.

A key advantage of the MF 5M is its ability to achieve 540 / 1000 PTO speed at only 1,920 engine rpm, leading to a substantial drop in fuel consumption and immediate cost savings. For lighter tasks, the Economy PTO is even more efficient, delivering 540 rpm at a low 1,560 engine rpm.

This clever relationship of engine speed and PTO speed not only enhances sustainability but also reduces stress and wear on the engine, contributing to a longer engine lifespan and lower overall maintenance costs.

RAISE THE BAR **MASTER THE FIELD**

THE MF 5M'S ADVANCED ELECTRONIC LINKAGE CONTROL (ELC) SYSTEM DELIVERS UNPARALLELED PRECISION AND QUICK RESPONSIVENESS, ENSURING CONSISTENT IMPLEMENT DEPTH CONTROL AND MAINTAINED TRACTION. THE ELC IS A RELIABLE PRODUCTIVITY ENHANCER, MAXIMISING FIELD EFFICIENCY AND REDUCING MAINTENANCE BY ELIMINATING THE WEAR AND TEAR ASSOCIATED WITH TRADITIONAL MECHANICAL COMPONENTS.

The MF 5M rear linkage offers substantial lifting capacity, reaching up to 5,400 kg on high-end models, allowing you to handle the widest and heaviest implements with ease. This powerful lift, combined with the precision of the ELC system, ensures optimised performance and stability, helping you maintain traction and efficiency even with demanding soil-engaging equipment.



Up to
3X

auxiliary spool valves
2 valves as standard, with a
3rd as an option with free-return
as standard on all models

Selection of

BALL / HOOK

Linkage ends offer a choice
to match the needs of the
implement, ensuring maximum
compatibility with a wide range
of mounted attachments



Lifting as much as

5,400 KG

Boasting an impressive lifting capacity of 4,500 kg, on the MF 5M.105 and MF 5M.115 models, and 5,400 kg on the MF 5M.125, MF 5M.135, and MF 5M.145 models. The MF 5M series benefits from the industry-leading Electronic Linkage Control (ELC) system.





Optional add-on
**HYDRAULIC
TRAILER BRAKE**

For enhanced safety and control when pulling heavy loads, the optional hydraulic trailer brake System ensures reliable, synchronised braking between the tractor and the trailer, allowing for confident operation in all conditions positions: fixed, float or transport.

Choose from
3 TYPES

of haulage solutions;
Heavy-Duty Drawbar
Swinging Drawbar with Wagon-Hitch
or the High Visibility Auto-Hitch
to perfectly connect any trailer or towed implement

A red Massey Ferguson tractor is shown in a field, moving rows of large, round hay bales. The tractor is partially visible on the right side of the frame. The field is green and flat, with a line of trees in the distance under a blue sky with white clouds. A large red diagonal graphic element covers the left side of the image, serving as a background for the text.

POWERFULLY EFFECTIVE **PROVEN HYDRAULICS**

An open-centre, multi-pump masterpiece engineered for precise, powerful, and unwavering control. Delivering a standard flow of 57 L/min or an optional high-flow combined rate of 98 L/min for demanding implements. Up to three dedicated pumps ensure that power is always available for critical functions like steering, PTO, and linkage, along with up to three robust double-acting spool valves and quick-couplers, providing unparalleled flexibility and reliability.

This advanced hydraulic system is designed to help you get more done, faster. The high-flow rate dramatically slashes cycle times for loader work and high-demand implements, boosting overall productivity. Furthermore, the system's focus on precise control and quick actuation allows you to efficiently tackle heavy-duty tasks or perform delicate precision work, while its robust, filtered design ensures enhanced durability and a long, trouble-free service life.

PERFECT BALANCE UNLOCK STABILITY

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The MF 5M offers a wide range of compact, bolt-on front-mounted "suitcase" weights and robust cast iron rear wheel weights designed for simple, modular adjustment. This allows farmers to precisely tailor the tractor's weight distribution to the specific task, ensuring the correct balance is always maintained, whether you are using a heavy front loader or demanding rear-mounted implements.

Achieving the perfect weight distribution is key to performance, as it dramatically increases drawbar pulling power and minimises excessive wheel slippage. By maintaining ideal wheel slip, the MF 5M efficiently transfers more engine power to the ground, resulting in reduced fuel consumption, less wear and tear, and a highly efficient, profitable operation.





DRIVE PRODUCTIVE DEFINE OUTCOMES

CHOOSE YOUR OPERATOR ENVIRONMENT TO MATCH YOUR OPERATION PERFECTLY: A DURABLE FLAT FLOOR PLATFORM FOR SIMPLE, OPEN-AIR WORK; A QUIET AND WEATHERPROOF STANDARD MOUNTED CAB FOR A PROTECTED ERGONOMIC WORKSPACE; OR THE PREMIUM CAB WITH MECHANICAL SUSPENSION.

The MF 5M's operator environment is designed around operator user-friendliness, protection, and endurance. This focus on the operator translates directly into higher productivity.

Designed for maximum ease of use. All core controls, including the clear Digital Instrument Panel and ergonomic levers, are intuitively positioned, minimising operator training time. This efficient layout allows the operator to concentrate fully on productive field work, achieving superior results with less effort.

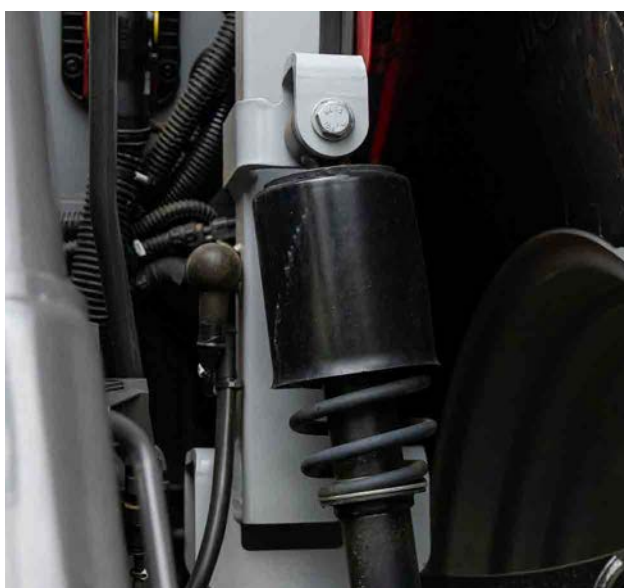
This excellent awareness and reduced physical strain ensure the operator maintains a high level of concentration and efficiency throughout the entire workday.

ENGINEER ENDURANCE **ULTIMATE WORKSPACE**

The MF 5M cab is an ergonomic command centre, featuring options such as air-suspended seating, a tilt/telescopic steering column, and folding telescopic mirrors for maximum visibility. Powerful optional lighting packages enable all-night work, complemented by sufficient storage space and a universal ISO power socket.

These meticulously selected features deliver significant benefits by directly boosting productivity and supporting operator wellbeing. The shock-absorbing seating and customisable steering dramatically reduce fatigue and physical strain, ensuring the operator can maintain focus during long shifts. Superior illumination from the optional LED lights turns night into day, allowing for extended, safer working hours, while the unparalleled visibility from the range of mirror choices makes manoeuvring wide implements both safer and more efficient.

Furthermore, the standardised 12V ISO socket guarantees seamless, reliable power for modern implements and trailers, simplifying field operations and keeping your operation working productively.



Cab with OptiRide Mechanical Suspension (only on Dyna-4 models) reduces vibrations and shocks from uneven ground, dramatically cutting operator fatigue for greater productivity on long working days

RTX TECHNOLOGY

provides real-time, high-accuracy GPS positioning without a local base station, offering centimetre-level precision via satellite or cellular. The primary benefit is mobility and global coverage, allowing farmers to achieve precise guidance in remote locations, providing a cost-effective solution and entry-point into automated precision.

**OPTIMISE****PERFORMANCE****DIGITAL
EFFICIENCY**

One of the major innovations of the MF 5M series is its MF Technology package.

You can now benefit from the Massey Ferguson Technology package available as a factory-fitted option. These practical and more sustainable solutions are a powerful ally for modern farming, ensuring versatility, efficiency, and ease of use.

**MF**guide**MADE TO KEEP YOU
ON TRACK**

ACCURACY, PRODUCTIVITY,
VERSATILITY, COMFORT

MF Guide is Massey Ferguson's full featured, hands-free steering system. MF Guide can deliver sub-metre, decimetre and centimetre accuracy, increasing the efficiency of your farming operations.

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

you can start using MF Guide in just one minute, in three easy steps :

- 1) Install or select the stored tool
- 2) Define your wayline
- 3) Go!

MFsection control

ENJOY ACCURACY, WORK BETTER

MF Section Control delivers optimum accuracy by avoiding overlaps and gaps, ensuring products are applied precisely and only onto the target.

Using GPS position information from MF Guide, MF Section Control precisely locates the machine and can automatically control up to 24 sections on ISOBUS compliant implements (TC-SC). Straightforward and easy to use with manual and auto modes, it automatically turns sections on and off to apply inputs with ultimate accuracy.

MFrate control

OPTIMISE APPLICATION RATES

MF Rate Control automatically varies the application rates applied by ISOBUS compatible implements in response to instructions from prescription maps. Working in conjunction with MF Section Control, it offers the possibility to control up to 2 different products through a single boom, to precisely apply the correct quantity of seeds, fertilisers or sprays according to instructions on the prescription map. This lowers input costs and enhances yields.

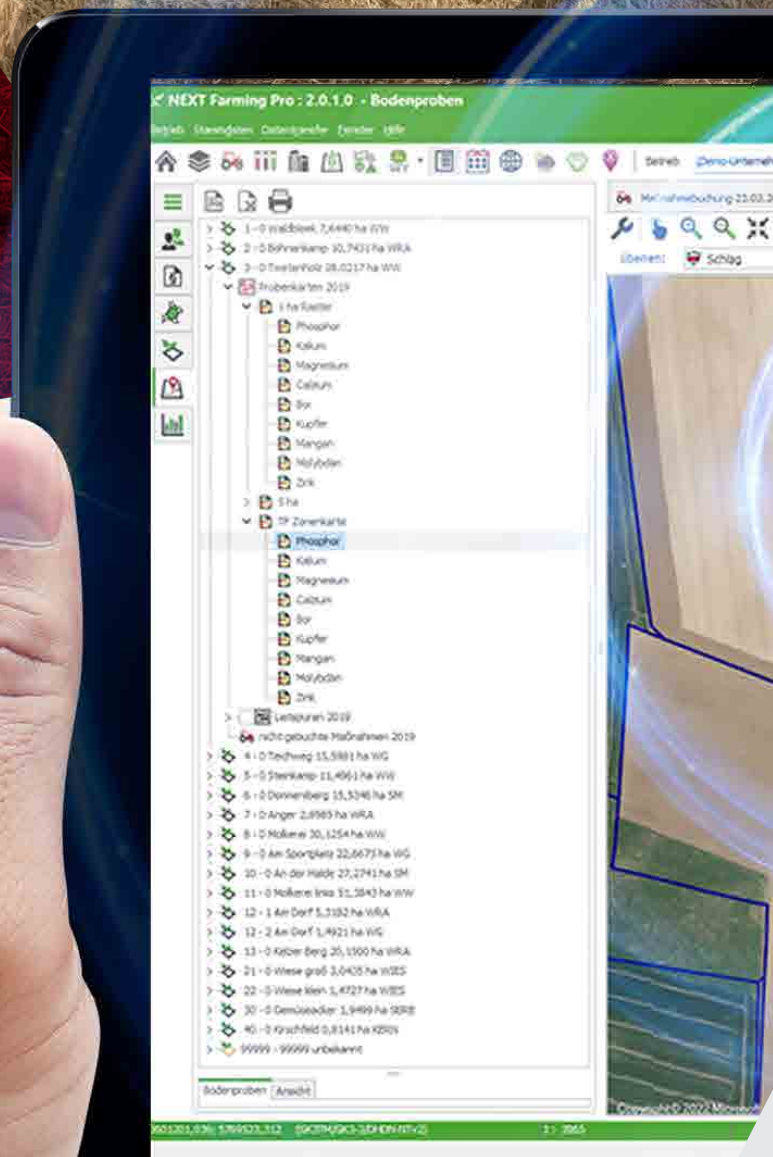


MFtask doc

RECORD AND TRANSFER DATA REMOTELY AND EASILY

MF TaskDoc™ records data quickly and easily to create field records, make job reports and keep accurate records of inputs.

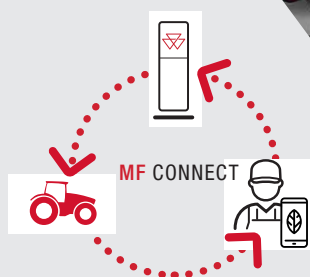
The MF TaskDoc™ system has a real place in the future of agriculture, helping farmers to become more productive through the knowledge brought by putting precision-measured data at the business owner's fingertips.



ISOBUS

ULTIMATE IMPLEMENT INTERACTION

Fieldstar5 enables ISOBUS-compatible implements through the Universal Terminal (UT) and automatically manages up to 96 sections via the Task Controller (TC-SC). The latter automatically generates all the necessary georeferenced data (TC-GEO), managed through ISOXML and shape-file format (TC-BAS).



OWNER, DEALER AND MACHINE
ARE 100% CONNECTED!

MFconnect

CONNECTED

**ANYTIME.
ANYWHERE.**

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

MF Connect is the central telemetry solution helping farmers to manage their entire fleet of MF machines. With MF Connect, machine data is collected and evaluated, so farmers and contractors can monitor, analyse and optimise the condition and use of their machines, their efficiency and minimise downtime. Real time machine data can be retrieved anywhere, from the office, desktop, a tablet or a smartphone, thanks to the Mobile Data transmission..

ELEVATE EFFICIENCY UNLOCK VERSATILITY

The MF 5M is the perfect partner with Massey Ferguson Series Loaders. A tailor-made transmission and high-flow hydraulics deliver smooth, high-speed, and guarantee effortless loader operation. The advanced design ensures an outstandingly tight turning radius for ultimate manoeuvrability in the yard.

Adding a fully integrated Massey Ferguson loader to your MF 5M instantly transforms your tractor into a true multi-purpose machine, delivering massive return on capital investment.

The seamless compatibility, tight turning circle, and dedicated loader controls allow you to master yard work, stacking, and material handling with speed and precision.

This crucial expansion of utility means you save money by eliminating the need for a separate dedicated loader machine, making your MF 5M a robust, year-round workhorse for both field and farmyard tasks.



BEYOND STANDARD

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DEALER-FIT ACCESSORIES

Elevate your MF 5M capabilities with a range of genuine, factory-approved dealer-fit accessories. Ensure that your MF 5M tractor is perfectly customised for the specific demands and conditions of your operation, guaranteeing maximum performance, productivity, and durability.

Boost capacity with accessories like the robust Front Linkage Kit, Front Towing System, various Automatic Clevis Hitches, and the Hydraulic Pick-Up Hitch. Enhance operator and road safety with the Rotary Beacon Kit and additional Work Light and Reverse Light options, alongside essential Air/Hydraulic Trailer Brake Kits. Finally, optimise your tractor's durability with a Locking Fuel Cap to prevent tampering, Front and Rear Wheel Weights for stability, and the critical Fuel Water Separator Kit to ensure engine longevity in challenging conditions.

Your MF 5M's versatility can be drastically expanded through a comprehensive list of dealer-fit accessories available via AGCO parts.



MAXIMISE UPTIME PEACE OF MIND

THE MF 5M PROVIDES AN ENHANCED FARMER OWNERSHIP EXPERIENCE AND COMPLETE PEACE OF MIND.

Designed to provide fast, straightforward, easy, and cost-effective routine maintenance.

Combining practicality with style to ensure maintenance is straightforward and simple, getting you in the field earlier for greater productivity and keeping you working for longer with 400-hour extended service intervals.

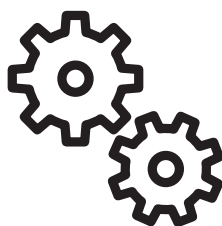


YOUR MACHINE EXPERTS

You can rely on your Massey Ferguson Dealer for servicing, maintenance and repairs. And trust their advice on the latest smart farming solutions, innovative accessories and replacement parts.

Your Massey Ferguson Dealer will supply you with all the farming essentials you need from lubricants and batteries to care kits.

With skilled technicians and expert staff, our dealers pride themselves on always delivering excellent customer service.



GENUINE PARTS, GENUINE VALUE

Premium quality parts with best-in-class availability, AGCO Genuine Parts offer excellent value. Engineered to be the perfect fit for your Massey Ferguson. Designed to safeguard your machine value and protect your uptime.

AGCO Parts are covered by a 12-month warranty, including labour when fitted by a Massey Ferguson Dealer.



AGCO FINANCE

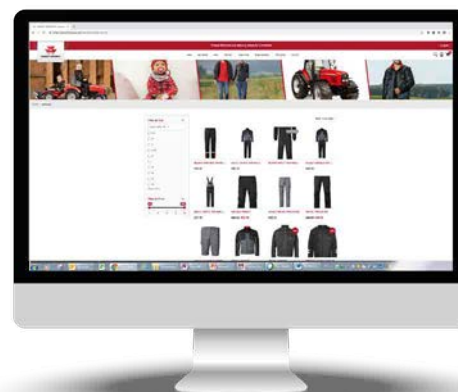
YOUR PARTNER TO GROW YOUR BUSINESS.

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 available 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 get in touch with your local Massey Ferguson dealer.

MAKE THE MF 5M YOUR OWN

The MF 5M features core marketing packages - Base, Classic, Deluxe and Dyna 4 - allowing you to perfectly match your tractor's specifications to your operational needs and budget, from essential reliability to advanced comfort and technology.

Version	Essential						
	Base	Classic	Deluxe	Base	Classic	Deluxe	Dyna-4
Marketing Package	Folding ROPS with Steel Canopy			Comfort Cab			
Operator Environment							
MF Smart Farming*							
MF Fieldstar Screen*	-	-	-	-	-	●	●
MF Guide - Trimble AutoGuide SM*	-	-	-	-	-	●	●
ISOBUS Lite (20Amp)*	-	-	-	-	-	●	●
TaskDoc Basic*	-	-	-	-	-	●	●
AGCommand Telemetry*	-	-	-	-	-	●	●
24 Section Control*	-	-	-	-	-	○	○
24x Section Control + 2x Product Variable Rate Application*	-	-	-	-	-	○	○
Transmission							
Synchro-Shuttle 12 x 12	●	-	-	●	-	-	-
Power-Shuttle 12 x 12	-	●	●	-	●	●	-
Shuttle Comfort Control	-	●	●	-	●	●	●
Dyna-4 Power-Shuttle Semi Power-Shift 16 x 16	-	-	-	-	-	-	●
Super Creeper (14:1): 0.1kph - 2.1kph (0.6mph - 1.3mph)	-	-	●	-	-	●	●
Brake-to-Neutral	-	-	●	-	-	●	●
Power Take-Off (PTO)							
IPTO 540 @ 1,900 engine rpm	●	●	●	●	●	●	●
IPTO 540E @ 1,500 engine rpm	-	●	●	-	●	●	●
IPTO 1000 @ 1,900 engine rpm	-	●	●	-	●	●	●
Hydraulic System							
57 litres per minute - Single-Pump System	●	-	-	●	-	-	-
98 litres per minute - Dual-Pump System	-	●	●	-	●	●	●
2x Spool Valves - DA KO FL	●	-	-	●	-	-	-
3x Spool Valves - DA KO FL	-	●	●	-	●	●	●
Hydraulic Oil Flow Divider	-	●	●	-	●	●	●
Free-flow Return Valve	●	●	●	●	●	●	●
MF Front-Loader Compatible	-	●	●	-	●	●	●
Brakes							
Hydraulic Trailer Brakes	-	●	●	-	●	●	●
Hydraulic Linkage							
Fixed Ball End Links	●	-	-	●	-	-	-
Hook-End Links	-	●	●	-	●	●	●
Lever ELC Control with Draft Sensing	●	-	-	●	-	-	-
Easy Lift - Lever ELC Control with Draft Sensing	-	●	●	-	-	-	-
Advanced ELC Control with Draft Sensing	-	-	-	-	●	●	●
External Rear Fender Linkage Control Left Only	-	-	●	-	-	-	-
External Rear Fender Linkage Controls Left and Right	-	-	-	●	●	●	●
External PTO Stop and Start Fender Control Left Only	-	-	-	-	-	-	●
Front Weights & Wheel Weights							
Front Tow Hitch (Not for recovery)	-	-	●	-	-	●	●
2x Single 50kg Rear Wheel Weights	●	-	-	●	-	-	-
4x Single 50kg Rear Wheel Weights	-	●	-	-	●	-	-
6x Single 50kg Rear Wheel Weights	-	-	●	-	-	●	●

Version	Essential						
Marketing Package	Base	Classic	Deluxe	Base	Classic	Deluxe	Dyna-4
Operator Environment	Folding ROPS with Steel Canopy			Comfort Cab			
Fuel Tank							
170 Litre Fuel Tank	●	●	●	-	-	-	-
190 Litre Fuel Tank	-	-	-	●	●	●	-
200 Litre Fuel Tank	-	-	-	-	-	-	●
Hood, Front Fenders, & Rear Fender Extensions							
Front Locking Bonnet (Hood)	-	●	●	-	●	●	●
Front Fenders	-	●	●	-	●	●	●
Rear Fender Side Extensions	-	●	●	-	●	●	●
Work Lights							
Single Rear Work Light	●	●	●	-	-	-	-
Dual Front & Rear Roof Mounted Work Lights	-	-	-	●	●	●	●
Mid-mounted Front Work Lights	-	●	●	-	●	●	●
Single Rotating Safety Beacon Light	-	-	-	-	●	-	-
Double Rotating Safety Beacon Lights	-	-	-	-	-	●	●
LED Extreme Lighting Package	-	-	-	-	-	-	●
Seating							
Non-Adjustable Steering Column	●	-	-	-	-	-	-
Tilt Adjustable Steering Column	-	●	●	-	-	-	-
Tilt & Telescopic Adjustable Steering Column	-	-	-	●	●	●	●
Mechanical Spring Seat	●	●	●	-	-	-	-
Mechanical Spring Seat with Armrest	-	-	-	●	●	●	-
Air Suspended Swivelling Seat with Armrest	-	-	-	-	-	-	●
Auxiliary Passenger Seat with Seat Belt	-	-	-	-	●	●	●
Operator Environment							
2-Post Folding ROPS Frame with Steel Sun-Canopy	●	●	●	-	-	-	-
Driver Glass Heat Shields	●	●	●	-	-	-	-
Standard Cab - with Air Conditioning & Heating	-	-	-	●	●	●	-
Aerial and Speakers (Less radio)	-	-	-	●	●	●	●
Optiride Passive Mechanical Cab Suspension	-	-	-	-	-	-	●
Single Rear View Adjustable Mirror	●	-	-	-	-	-	-
Double Rear View Adjustable Mirrors	-	●	●	-	-	-	-
Double Folding Side Adjustable Mirrors	-	-	-	●	●	-	-
Double Telescopic Large Side Mirrors	-	-	-	-	-	●	●
Language							
English	●	●	●	●	●	●	●
French	○	○	○	○	○	○	○
Arabic	○	○	○	○	○	○	○
Portuguese	○	○	○	○	○	○	○
Towing Hitch							
Heavy-Duty ISO Swinging Drawbar	●	●	●	●	●	●	●
Height Adjustable EUR Hitch Manual Clevis	○	○	○	○	○	○	○
Auto-Hitch & Drawbar with Hydraulic Lift & Push Back	○	○	○	○	○	○	○

KEY

* DA - Double Acting

* KO - Kick Out

* FL - Float

* FD - Flow Divider

Included = ●

Optional = ○

Not Available = -

Dyna-4 Models only available in Cab 115, 135, & 145 HP models = *

Base not available on 145 HP models = *

MF Smart farming features are unavailable in self steer & telemetry restricted markets = *

Enquire with your dealer about ordering your own custom-built tailor-made solution from the factory = *

SPECIFICATIONS

Models		5M.105	5M.115	5M.125	5M.135	5M.145
Marketing Packages						
Base		●	●	●	●	-
Classic		●	●	●	●	●
Deluxe		●	●	●	●	●
Dyna-4	Cab only	-	●	-	●	●
Engine						
Engine Type		AGCO Power, 4.4L, 4 Cylinder Turbo-Diesel Engine				
Fuel Injection		Electronic Common Rail Fuel Injection				
Digital Tractor Performance Monitor		●				
Digital Engine RPM memory Function		●				
Max Engine Torque Nm	@ 1,500rpm	430	460	520	550	580
Maximum Engine HP (kW) power	@ 2,000rpm	105 (79)	115 (86)	125 (93)	135 (101)	145 (107)
Rated Engine HP (kW) power	@ 2,200rpm	100 (75)	110 (82)	120 (90)	130 (97)	140 (103)
Service Interval		400 hours or 12 months				
Hydraulic System						
Hydraulic System Type		High Pressure Open Centre Hydraulic System				
Ancillary Hydraulic System Capacity	Litres/min	34				
High Pressure Capacity - Single Pump System	Litres/min	57				
High Pressure Capacity - Double Pump System	Litres/min	98 (Optional)				
Hydraulic System Pressure Capacity	Bar	200				
Hydraulic Rear Linkage						
Rear Linkage Type	CAT II/III	Electronic Linkage Control with Draft Sensing				
Rear Linkage Lift Rod Type		LH & RH Height Adjustable - Fixed and float arms with telescopic stabilizers				
Maximum Linkage Lifting Capacity	kg	4,500	4,500	5,400	5,400	5,400
Full Stroke Linkage Lifting Capacity	kg	4,000	4,000	4,800	4,800	4,800
PTO						
Power Take-Off (PTO) Type		Independent Oil Immersed Multi-Disc (4 Discs)				
PTO Engagement		Electro-Hydraulic - 3 Position Rocker Switch (PTO On - PTO Off - PTO Brake)				
Electronics						
Alternator Amp Hour	(Volt)	80 (12)				
Alternator Amp Hour with MF Smart Farming Package	(Volt)	100 (12)				
Auxiliary ISO Electrical Socket	12 Volt	●				
Brakes						
Brake Type	No. of Discs	Oil Immersed Multi-Disc with Hydraulic Actuation (4LH / 4RH)				
4WD Drive Braking	HYDRALOCK	●				
Tyres						
Front Tyre Size		380/85 R24	380/85 R24	380/85 R28	380/85 R28	380/85 R28
Rear Tyre Size		460/85 R34	460/85 R34	460/85 R38	460/85 R38	460/85 R38
Steel Shipping Wheels (Less wheels & tyres)		○				

Included = ●

Optional = ○

Not Available = -

Dyna-4 Models only available in Cab 115, 135, & 145 HP models = *

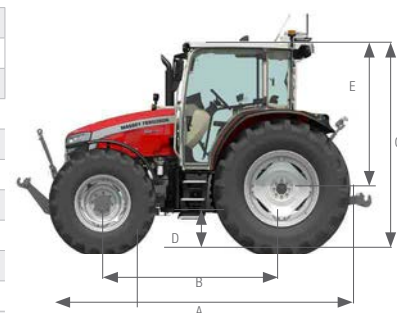
Base not available on 145 HP models = *

MF Smart farming features are unavailable in self steer & telemetry restricted markets = *

Enquire with your dealer about ordering your own custom-built tailor-made solution from the factory = *

DIMENSIONS & WEIGHTS

Models		MF 5M.105	MF 5M.115	MF 5M.125	MF 5M.135	MF 5M.145
A	Overall length	4 085 - 4609		4 162 - 4 686		
B	Wheelbase	2,430		2 500 - 2 630		
C	Height to top of roof from ground level	2650 - 3 050		2 780 - 3 175		
D	Ground clearance	354 - 380		479 - 505		
E	Height to top of roof from rear axle	2 020 - 2 420		1 960 - 2 550		
	Turning circle - external diameter less brakes	4,630		5,010		
	Shipping Mass	3 810 - 5 000		4 000 - 5 000		
	Gross Vehicle Mass			8,500		
	Unbraked Towable Mass			3,000		
	Independently braked towable mass			6,000		
	Inertia-braked towable mass			8,000		
	Hydraulic/pneumatic braking towable mass			32,000		



EXCEEDING EXPECTATIONS





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