

MF 8S XTRA

205-305 HP

EXCEED YOUR
EXPECTATIONS



MASSEY FERGUSON

BORN TO **FARM**



MF 8S XTRA

DESIGNED BY FARMERS, FOR FARMERS

The MF 8S Xtra is developed to boost comfort, efficiency, and performance for today's farmers. It builds on the strengths of the MF 8S Series with new features and a sleek, functional design.

With a comfortable cab, intuitive controls, and strong connectivity, it's engineered for long days in the field and delivers powerful efficiency, low running costs and

high reliability — maximising uptime and your return on investment.

More than just a tractor, it's a high-tech partner crafted for modern farming needs. Step into the future of agriculture with the MF 8S Xtra.

MF PROTECT-U DESIGN

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MADE TO KEEP YOU ON TRACK - MF GUIDE

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MADE FOR COMFORT THE ULTIMATE CAB EXPERIENCE

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MADE TO MAXIMISE UPTIME PARTS, SERVICES AND CUSTOMER SUPPORT

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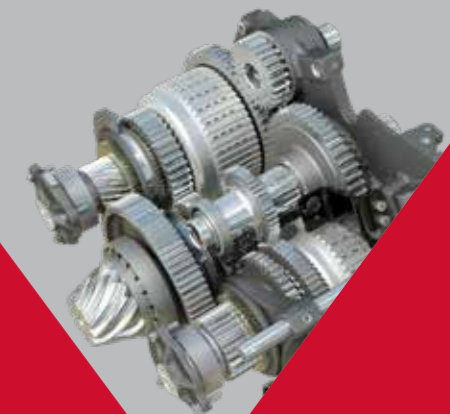
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MADE FOR PERFORMANCE ENGINE POWER EFFICIENCY



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HIGH EFFICIENCY TRANSMISSIONS



Due to the design, the sloping windscreen is SELF-CLEANING, as dust falls naturally to the ground.

MF PROTECT-U



24 CM
gap isolates cab
from engine

MF PROTECT-U DESIGN

ENHANCING VISIBILITY, COMFORT, AND PERFORMANCE

The MF Protect-U design, with a 24 cm gap between the engine and cab, sets the MF 8S Xtra apart by boosting visibility, comfort and efficiency. Isolating the engine reduces vibration and noise levels to just 68 dB, while improving cab insulation and engine cooling for better uptime.

The cab's spacious layout, angled windscreen and slim bonnet provide excellent visibility and comfort. The enclosed engine benefits from a constant airflow, enhancing performance and operator experience.

This smart design helps farmers work confidently and efficiently in all conditions.



BUILT ON STRONG FOUNDATIONS

Massey Ferguson Xtra editions, like the renowned MF 8200 Xtra, have been key to advancing farming with their strong performance, reliability and easy maintenance. More than just tractors, they were trusted partners in boosting productivity.

Their legacy lives on in the MF 8S Xtra, which continues this tradition of dependable, high-performing and innovative machines for today's farmers.

Encapsulating the engine contributes to ultimate performance, improving cooling efficiency with a constant flow of fresh air.



YOUR MF 8S Xtra AT A GLANCE

The MF 8S Xtra: a reliable, connected tractor built for modern, sustainable farming, with low operational costs and the best return on investment.

WITH SIX MODELS TO CHOOSE FROM, THIS IS ONE OF THE BEST CHOICES THAT YOU WILL MAKE.

	MF 8S.205 Xtra	MF 8S.225 Xtra	MF 8S.245 Xtra	MF 8S.265 Xtra	MF 8S.285 Xtra	MF 8S.305 Xtra
Engine	AGCO Power – Stage V – All-in-One technology					
Engine capacity	6 cylinder, 7.4 litre					
Transmission	Dyna-7 / Dyna-VT			Dyna-VT		
Max. power @ 1,850rpm	205hp	225hp	245hp	265hp	285hp	305hp
Max. power EPM	225hp	245hp	265hp	285hp	305hp	N/A
Maximum torque @ 1,000 - 1,500 rpm	950Nm	1,000Nm	1,100Nm	1,200Nm	1,260Nm	1,280Nm

Enhanced Comfort and Control Features

- ▶ Quiet cab with a noise level of only 68 dB offering 360° visibility
- ▶ The armrest offers best-in-class control of all the tractor's functions
- ▶ New optional entertainment pack with Android Auto, Apple CarPlay and superior Focal speakers for best audio quality
 - ▶ Advanced 360° LED light package with 20 LED lights

Advanced Engine Technology and Maintenance Solutions

- ▶ Engine efficiency - max power and torque at low engine revs cuts fuel consumption by up to 10% and reduces noise levels
- ▶ The reversible fan option maintains maximum cooling performance even in dry, dusty conditions
- ▶ Automatic valve clearance setting: reduces maintenance costs as no adjustments are required
 - ▶ Easy access to daily maintenance

Efficient drive-lines bring higher productivity

- ▶ Dyna-7 powershift transmissions offer incredibly smooth shifting, increasing comfort
- ▶ Dyna-VT is the continuously-variable transmission that brings complete operator comfort and optimum fuel efficiency at all times
 - ▶ Both transmissions come with Engine Power Management to deliver more power when it's needed most
- ▶ Perfect engine/transmission combinations provide maximum output



Straightforward, smart and sustainable farming technologies

- ▶ Datatronic 5 and Fieldstar 5 touchscreen terminals offer tablet-style operation
- ▶ MF AutoTurn automates the headland turn, steering the tractor to the next pass while automatically controlling the headland turning sequence
- ▶ AutoHeadland provides fully handsfree headland turns, automatically starting and operating every stage of the headland management sequence
- ▶ New Tractor Implement Management (TIM) enables compatible implements to manage tractors functions, such as the hydraulics and forward speed*
- ▶ MF Guide, MF Section Control, MF Rate Control and MF TaskDoc ready for smart, sustainable farming
- ▶ Standard MF Connect telemetry, including a 5-year subscription, provides near real time monitoring for remote fleet management

Ability to work faster with the most demanding implements.

- ▶ Up to five valves at the rear and two at the front available for implements in addition to the front linkage and the rear Power Beyond installation
- ▶ The hydraulic system offers the ability to work faster with the widest implements while increasing versatility
- ▶ Quick implement changes with the hydraulic spool decompression levers

*Not available in all markets



MADE FOR
COMFORT AND
Xtra VISIBILITY


Efficient cab version. Overseas model shown. Specifications, features and availability may vary by model and region.

THE ULTIMATE **CAB** **EXPERIENCE**

Comfort, visibility, and control are key in the Massey Ferguson cab. Thanks to the MF Protect-U design, it's quieter inside, while the ergonomic layout and easy-to-use controls boost the operator experience. With powerful climate control and extra lighting, it's built for safe, efficient working all day long.



Exclusive cab version



3.4 m³

Space for you and a passenger



360°
VISIBILITY
6.6 m²
GLASS SURFACE

and tilted windscreen providing safety, ease of operation and control on the job



68dB*

Quiet cab reduces stress and fatigue.
 *72dB with reversible fan

BUILT FOR COMFORT, SAFETY AND **EFFICIENCY**

EASY AND SAFE ACCESS.

Large wide door, steps, rails and tiltable steering column provide best-in-class cab access.



LED LIGHTS

For night work, an advanced LED lighting package is available, featuring 20 work lights and LED road lights on handrails to ensure excellent visibility and safety.



FRONT AXLE SUSPENSION

Straightforward design increases comfort and safety on the road as well as traction in the field, while maintaining manoeuvrability with a tight, 5.7 m turning radius.



MIRROR DESIGN

Standard electrically adjustable and de-icing mirrors. Adjustable top and lower sections reduce blind spots. Electric telescopic extension option.



CAB SUSPENSION

Standard active mechanical cab suspension protects operators and machines. The adjustable system uses silent block bushes and spring-assisted shock absorbers.

CLEAN SCREENS

Unique MF Protect-U cab wiper design covers 72% of the windscreen. A lateral wiper option cleans the side screen.



LIVE FOR COMFORT

SOMETIMES IT'S THE SMALL DETAILS THAT CAN MAKE A HUGE CHANGE TO YOUR WORKLOAD.

SEAT OPTIONS

Massey Ferguson offers the best-in-class seat, depending on the model and options, for outstanding comfort.

C EXCLUSIVE VERSION

Leather or semi leather automatic air suspended swivel seat, ventilated, 2 levels of heating, lateral damping and dual motion backrest, with Dynamic Damping System

The entertainment pack includes an Android Auto- and Apple CarPlay-compatible wireless terminal. It features a 6.75" color touchscreen, DAB tuner, USB input as well as mobile phone access and can be operated through the armrest controls.

THERMOELETRIC COOLER

Keep food and drinks fresh all day with the cool box located under the passenger seat, or upgrade to a thermoelectric cooler from MF By You, which can both heat food and chill drinks.



ALWAYS CONNECTED - Two USB ports and adjustable phone and tablet holder available through MF By You.



SUN SHADE - Up to four sun blinds, along with the tilted front windscreen and the large roof, provide shade for total protection.



For optimal sound quality, the entertainment pack also comes with high-quality speakers designed by acoustic specialist, Focal.

A EFFICIENT AUTOMATIC AIR-CONDITIONING provides perfect air distribution through 14 automotive-style outlets located all around the operator with automatic management through the Datatronic 5 terminal on the Exclusive version.

B THE MF VDISPLAY. Easy to read and to personalise

MADE FOR COMFORT

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 for Agriculture 4.0.

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 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 -

EXCLUSIVE VERSION

THE ULTIMATE EXPRESSION OF PRODUCTIVITY AND INNOVATION

	COMFORT & SAFETY	EFFICIENCY	CONNECTIVITY
STANDARD	QuadLink front axle suspension Mechanical active cab suspension Automatic Air Conditioning 16 LED working lights, LED Beacons Rear Camera Mirrors with electric de-icing and adjustment Semi leather automatic air suspended swivel seat, ventilated, 2 levels of heating, lateral damping and dual motion backrest, with Dynamic Damping System DAB Radio, Bluetooth, with integrated microphone	40 km/h: Dyna-7 or Dyna-VT All controls in the ergonomic armrest with Multipad lever Closed Centre 150 l/min hydraulics 4 electrical spool valves with electrical joystick and fingertips	Datatronic 5 touchscreen terminal 9" (With Tractor settings management & ISOBUS integrated, camera & MF Guide compatible) PTx Trimble submetric receiver MF Connect telemetry with 5 years subscription MF Task Doc recording all jobs' data Rear ISOBUS socket
OPTION	Entertainment pack (Android Auto / Apple Car Play and local speakers) Thermoelectric cooler Leather pack: seat, steering wheel, passenger seat and floor mats 360° Pack: 20 LED work lights + LED road lights on handrails, LED Beacons	50Km/h ECO: Dyna-7 or Dyna-VT 50km/hr Eco* Closed Centre 110 l/min / 205 l/min or 205l/min ECO hydraulics 4,800 kg Cat 3 front linkage 1,000 rpm front PTO Up to 5 rear and 2 front spool valves fully configurable and customizable on the Exclusive armrest CTIS - Central Tyre Inflation System with or without external compressor Reversible Fan	Novatel receiver system MF Section & Rate Control MF Task Doc Pro Fieldstar 5 terminal Radio & Phone interface, MF E-Loader management via the Datatronic 5 touchscreen terminal 9" MF AutoTurn & AutoHeadland Rear and front ISOBUS socket Advanced Guidance (Wayline Assistant & Curve line)

* Depending on local regulation



- Datatronic 5 9" terminal
- PTO engagement
- Multipad Lever
- Driving Mode
- Hand Throttle
- Traction Control
- Phone & Radio Control
- Linkage Depth adjustment
- Lights and Air Conditioning controls
- 3 fingertip spool valves

MADE FOR SMART FARMING & CONNECTIVITY

The MF 8S Xtra range has taken Smart Farming and connectivity to new heights.

It features the latest standard Connective Package, which comes with Real Time Information and Remote Service. What's more, it comes with the intuitive Datatronic 5 interface as well as with the Fieldstar 5 terminal to control Smart Farming and Agriculture 4.0 features such as: MF Guide, MF Section and Rate Control as well as data transfer and management through MF Task Doc and Task Doc Pro.

“We run our operations with the very latest technology and need to reduce inputs as well as using excellent data management facilities.”



DATATRONIC 5



The MF E-Loader auto-control boosts loading accuracy, productivity and safety. Operators can weigh individual loads, track total weights per item or job and export data as spreadsheets. Automated loading sequences can be saved and MF E-Loader also provides a useful bucket shake function.



New Tractor Implement Management (TIM) is provided by TIM ISOBUS system. This automatically manages the tractor's functions, such as the forward speed and hydraulic operations, according to the implement's requirements. It relieves the operator's workload as well as improving work quality and consistency. Not available in all markets.



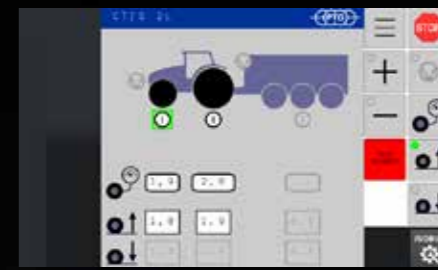
Video Mode – pictures from the on-board camera can be displayed on the console screen, allowing operators to monitor complex implements or simply improve safety and efficiency when reversing.



MF AutoTurn – an MF Guide option automatically steers the tractor into the next pass thanks to three steering modes to suit the work. Two headland sequences and a new headland management system employ the GPS position to trigger sequences according to the GPS position.



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.



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.



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.



AUTOMATIC STEERING AXLE LOCK – this function allows you to define the speed at which the tractor automatically locks the trailer steering axle so, when you head out on the road, you won't have to worry about leaving the axle unlocked. The axle is also locked when you engage the power control in reverse; everything is done automatically.

MFguide

MADE TO KEEP YOU ON TRACK

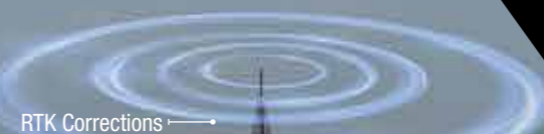
MF Guide is Massey Ferguson's full featured, hands-free steering system. MF Guide is capable of delivering sub-metre, decimetre and centimetre accuracy, increasing the efficiency of your farming operations.



CHOICE OF RECEIVERS & CORRECTION SIGNALS



xFILL™ TECHNOLOGY
Should you lose your signal due to the terrain, MF Guide continues to work reliably up to 20 minutes without a correction signal thanks to Trimble®-xFill™ technology.



RTK Corrections



PTx Trimble™



NovAtel®

With the Massey Ferguson MF Guide, there are two different receiver systems available: PTx Trimble™ and NovAtel®. Existing RTK infrastructures on the farm, such as NTRIP, can continue to be used. Talk to your local Massey Ferguson Dealer or Distributor to find out more.



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...



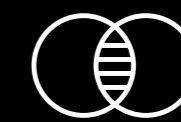
...GO!

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.



MFsection control

MF Section Control is the Precision Farming solution from Massey Ferguson providing the most advanced and most efficient Section Control feature managing up to 96 sections and 5 applications. With the fully automatic Section Control for ISOBUS implements, operators can apply seeds, fertilizer or pesticides without overlapping. This prevents double treatment and areas worked outside of the field edges. With the aid of the straightforward and easy to use Section Control assistant, the operators can set the correction values for each implement, quickly and easily. The system uses the tractor's GPS system to automatically turn on and off individual sections in areas that have already been covered which automatically results in economical application and enhanced yields.



MFrate control

Variable application with Variable Rate Control (VRC)
Data transfer with TaskDoc™ Pro now permits variable rate application, based on the needs of the soil or plants, and therefore saves operating inputs. The individual requirements for seeds, fertiliser and pesticides are shown on application maps. They are then called up during operation and automatically executed. The big advantage: operating inputs can be defined and planned with the aid of the field database and then applied with utmost precision. For example, you can tailor chemical or fertiliser application in areas as required, lowering input cost and further enhancing yields.

MF TASK DOC & AGRIROUTER: NEXT MACHINE MANAGEMENT

MFtask doc

Information is power, with accurate data measurement and recording enabling more precision in decision making. The TaskDoc™ system has a 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.

With **TaskDoc™** all jobs' data can be recorded with a minimum of effort, documented in the field record and then analysed, all in the shortest amount of time. The data is transferred via USB Stick from the Datatronic 5 terminal to the office using the ISOBUS standard TC-BAS. Data on the quantity of seeds and fertiliser applied or the fuel consumption is available immediately after the work is done.

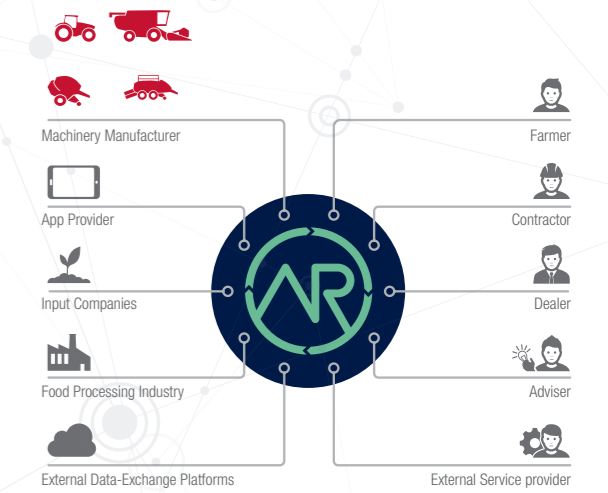
The **TaskDoc™ Pro** version, also enables recording of the GPS position data and data transfer in real-time via mobile through the secured AgriRouter Cloud service. This makes automatic, seamless exchange with ISOXML-capable field management software and mapping possible including in MF Next Management FMIS. The data for the operating inputs that have been used are transferred and can also be monitored through the Datatronic 5 terminal while working.



AGRIROUTER

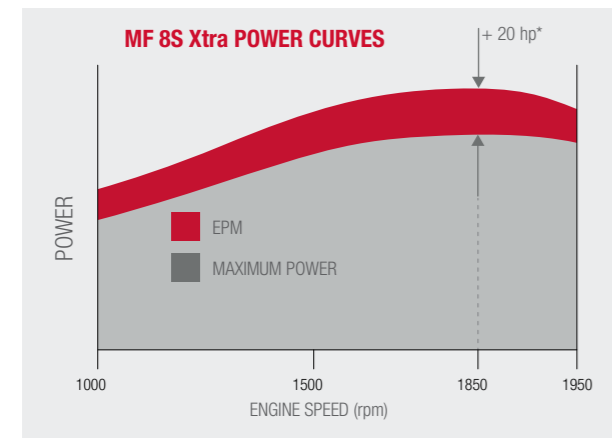
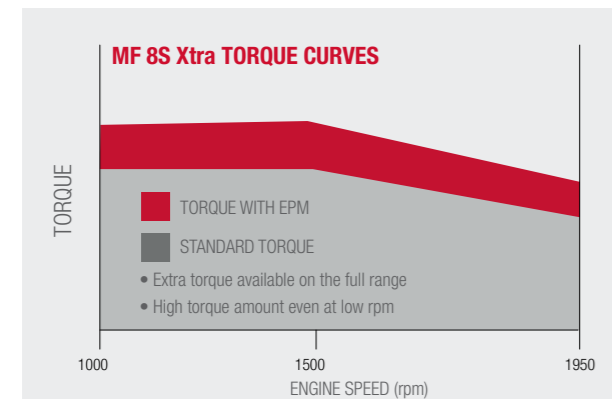


This universal data exchange platform lets you connect machinery and your Farm Management Information System (FMIS), regardless of vendor or manufacturer. You can also determine who to exchange data with, and to what extent. AgriRouter is your ticket to the digitalization of agriculture, enabling you to retain control of your data.



MADE FOR PERFORMANCE

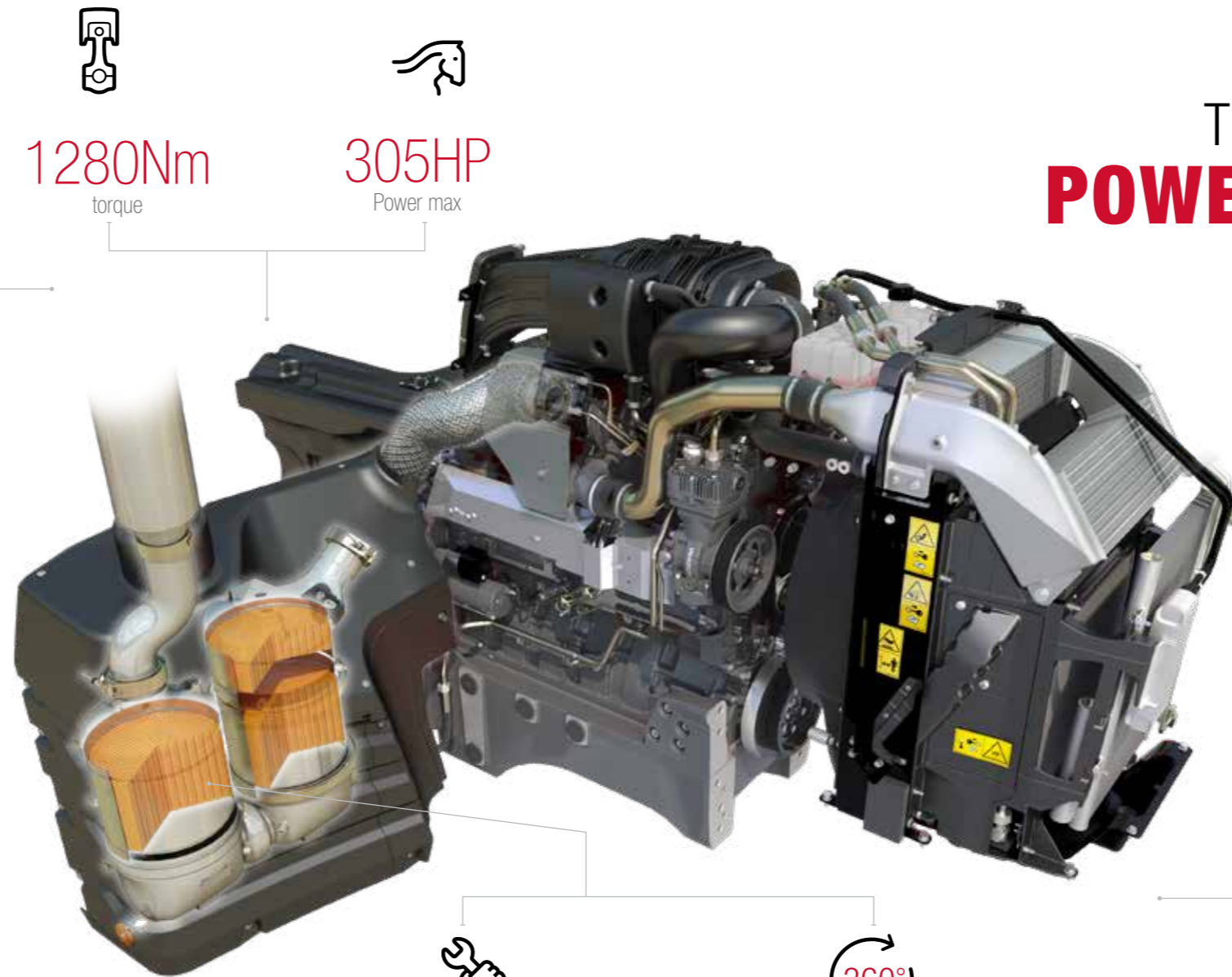
Power for the MF 8S Xtra is delivered by the dependable six cylinder, 7.4 litre AGCO Power engine. This employs a simplified system incorporating the renowned All-In-One technology to comply with the strict Stage V emissions regulations.



EPM available on the full range (not only at Max power)
Constant power between Max power rpm & Max torque rpm

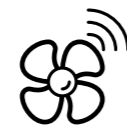


Optional reversible fan maximises cooling performance and reduces maintenance



1280Nm torque

305HP Power max



LOW MAINTENANCE COSTS



NO COMPROMISE
The All-in-One de-pollution system is packed up neatly under the cab contributing to keep visibility



-5.5dB by lower engine revs



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



+8% POWER with Engine Power Management



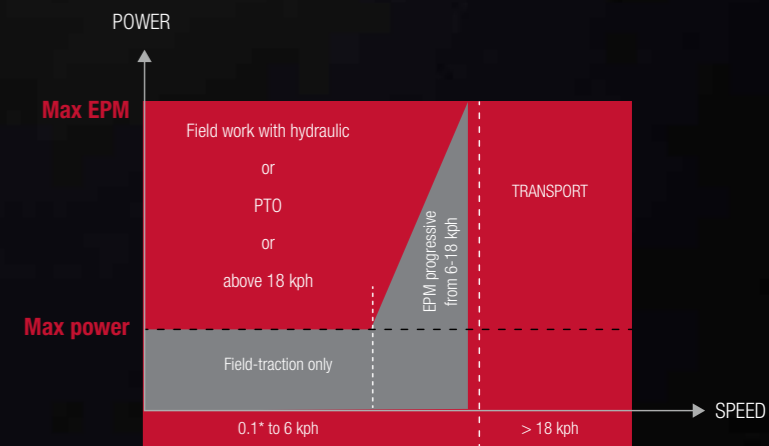
10% FUEL SAVING
Fuel Savings by lower engine revs

The pure expression of POWER EFFICIENCY

EPM

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

This means your MF 8S Xtra[†] 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.



*EPM becomes active when the tractor is moving

[†] N/A for MF 8S.305 Xtra

HIGH EFFICIENCY TRANSMISSIONS

WHEN IT COMES TO DRIVE POWER, WE'VE REALLY SHIFTED UP A GEAR AT THE SPEED OF MIND

The MF 8S Xtra is available with the choice of two automated transmissions offering the most advanced technology in its category, best-in-class ease of use, smooth shifting, efficiency delivering straight power to the ground. Speed shifting is fully automatic and as quick as the speed of mind.

DYNA-7 AND DYNA-VT ARE THE BEST CHOICE OF TRANSMISSIONS EVER.

Easy to use. Smart to operate. Efficient and comfortable.



The Multipad lever operates the transmission as well as controlling cruise control, the rear linkage, PTO, headland management, spool valves through the integrated micro-joystick. All operations are easily to hand for greater comfort.

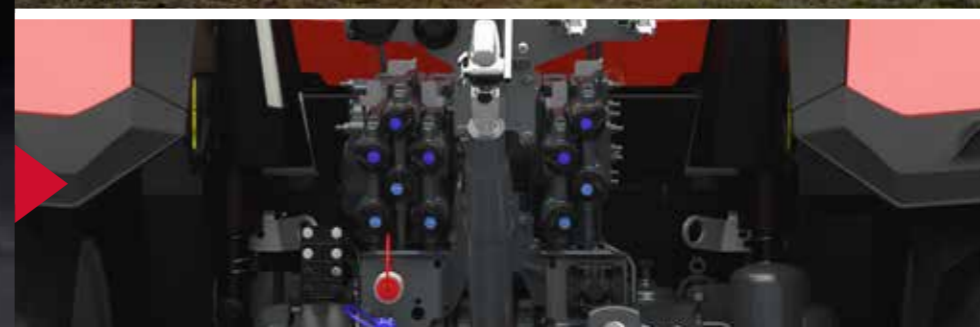
CRUISE CONTROL

REAR LINKAGE

PTO

HEADLAND MANAGEMENT

SPOOL VALVES



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

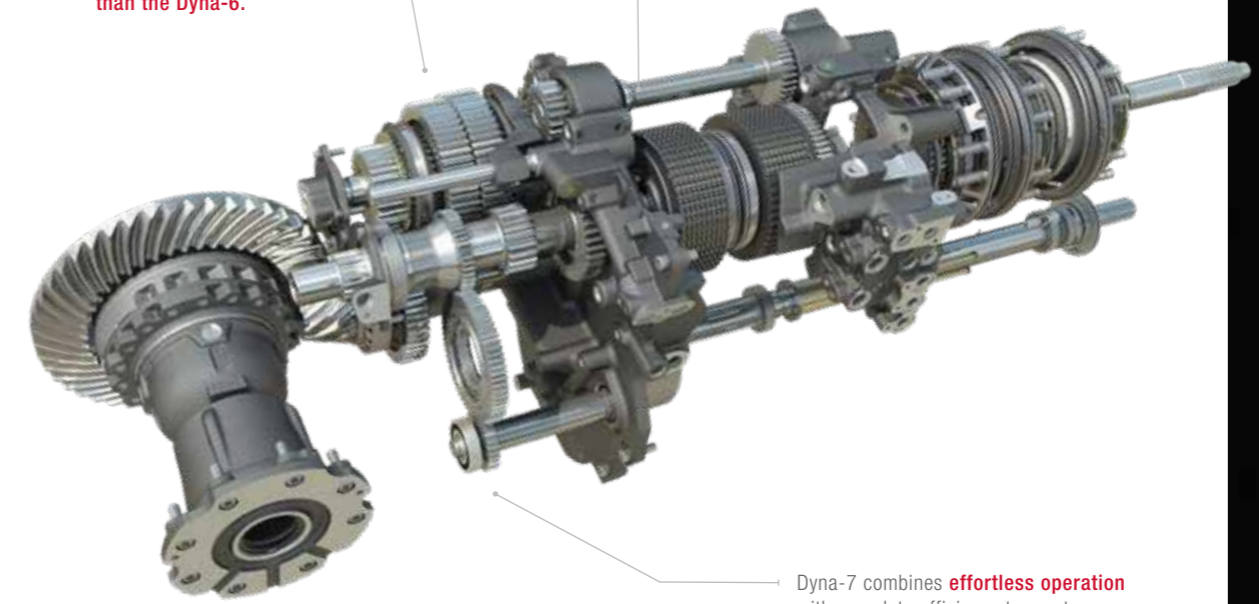
LEAVING YOUR RIGHT HAND FREE TO OPERATE A LOADER OR ANY IMPLEMENT HYDRAULICS.

POWER EFFICIENCY AND DYNAMIC PERFORMANCE COME AS STANDARD.



The Massey Ferguson's Dyna-7 semi-powershift transmission is building on the strong legacy from the Dyna-6 renowned for its **performance** and **efficiency**. It is now even more refined. This provides not only one extra powershift speed and smoother shifting, but it is also **15% more efficient than the Dyna-6**.

Dyna-7 comes with Eco as standard - reducing engine speed at maximum forward speeds providing a **quieter drive** and **less fuel consumption**.



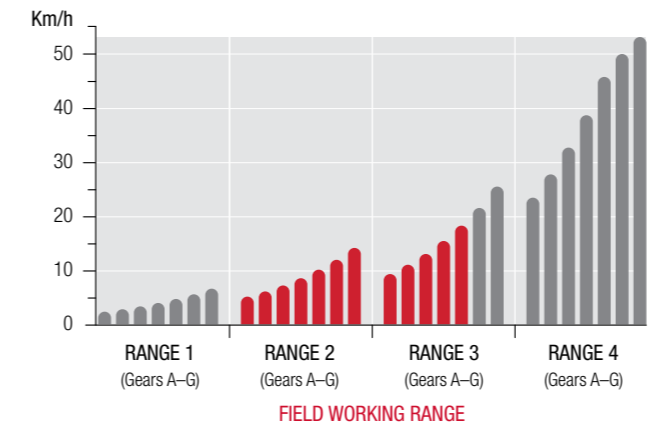
Dyna-7 combines **effortless operation** with complete efficiency to create an **extraordinary operator's experience**. Dyna-7, uniquely, provides a smooth, 7-speed Dynashift change in each of 4-ranges, giving a tremendous range of powershift flexibility over a wide speed range, giving maximum field performance. Both Dynashift and range changes are made under load, without the need to use the clutch pedal.

DYNA-7 BENEFITS AT A GLANCE

- ▶ 12 speeds in the Field Working Range
- ▶ 40 Km/h or 50 Km/h maximum speed available* at low engine speed (Eco)
- ▶ Eco feature allows top speeds to be achieved at low engine revs (Maximum 53 km/h @ 1,650 rpm), offering a reduction in noise and fuel consumption
- ▶ Cruise control speeds (C1/C2)
- ▶ Brake pedal puts transmission in neutral
- ▶ Reverse shuttle aggressiveness adjustment, separate adjustment for forward and reverse
- ▶ Aggressiveness adjustment for powershift gears

* Depending on market legislation

DYNA-7 TRANSMISSION



28x28
Speeds



-15%
power loss
Vs Dyna-6

DYNA-VT TRANSMISSION

THE SMOOTHEST POWER DELIVERY, THE ULTIMATE IN PRODUCTIVITY.

With the continuously-variable Dyna-VT transmission, we have developed a system of power transfer that surpasses all others for ease of use and precision.

It's intuitive to the operator, the easiest of transmissions to understand and get the most from, and new operators will quickly settle into feeling at one with the machine.

DYNA-VT BENEFITS AT A GLANCE

- ▶ Stepless transmission brings complete operator comfort and optimum fuel efficiency at all times
- ▶ Simple, infinite speed control, from 0.1 km/h 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 and pedal control means operator can choose his preferred mode
- ▶ 'Supervisor' maximises output under varying loads
- ▶ New Automatic mode enables operators to adjust forward speed, while automatically regulating engine speed according to load and speed
- ▶ Shuttle and Pedal aggressiveness adjustment with Brake pedal to neutral feature

* depending on market regulation



INFINITE

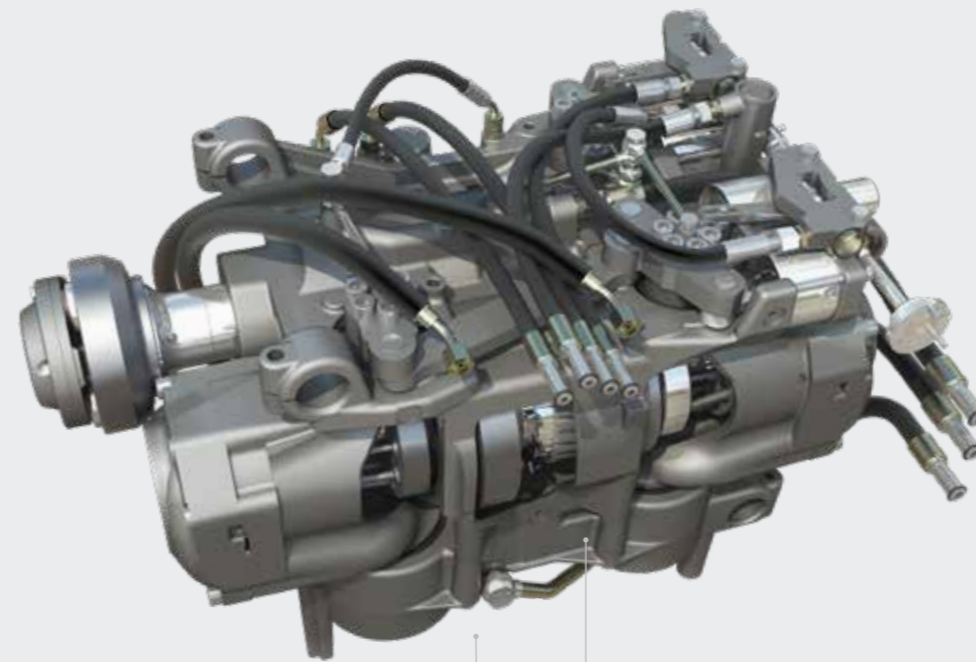
Speeds from 0.1 km/h to 40 km/h or 50 km/h*



HIGH COMFORT

Stepless transmission.

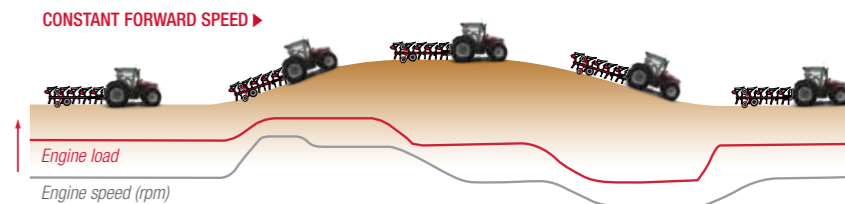
ULTIMATE COMFORT. STEPLESS TRANSMISSION.



The **'Automatic mode'** 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.

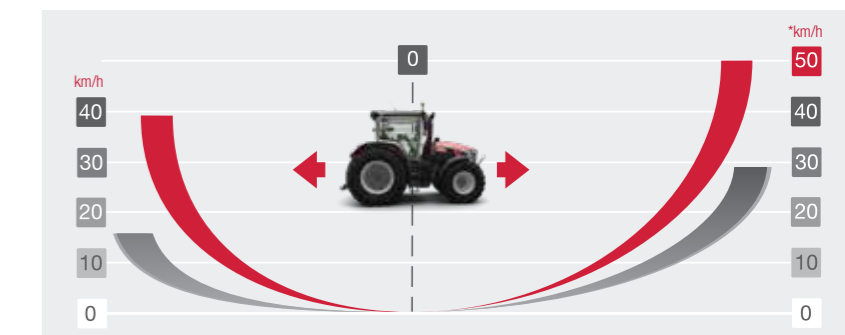
The original Dyna-VT transmission is a true testament to precision engineering; guaranteed productivity, complete operator comfort and optimum fuel efficiency at all times.

AUTOMATIC MODE



▲ The highly-regarded Dyna-VT continuously variable transmission now has a new automatic mode. This allows operators 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 VERSATILITY & TRACTION

Tractor power means nothing if it cannot be transferred to where it matters: the ground

With a robust design and a 3.05 m wheelbase, the MF 8S Xtra is built to handle any task with confidence. Its exceptional stability ensures smooth performance both in the field and on the road. And thanks to its impressive Gross Vehicle Weight (GVW) and Gross Combination Weight (GCW), you stay within legal limits - even when hauling heavy loads.

A wide range of ballast and tyre choices, including a large rear wheel diameter of 2.05 m, ensures that MF 8S Xtra tractors can be tailored precisely to the tasks that are expected of them, for maximum traction with the maximum soil preservation, whilst using the minimum of fuel.

That is part of our commitment to help protect the soil and preserve the land for future generations.

PERFECT WHEELBASE FOR THE PERFECT POWER AND SOIL PRESERVATION.

Wheelbase length is 3.05m offering improved stability with or without a heavy implement, maintaining high levels of traction in the field and increased comfort in transport.

The combination of the wheelbase and the MF 8S Xtra chassis design means that less ballasting weight is needed, ensuring maximum soil preservation and reduced ground pressure during cultivation, drilling and seeding

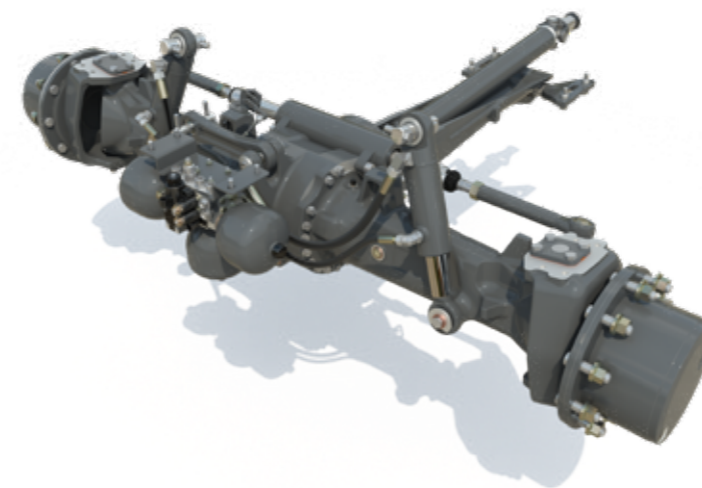


“ In our hilly regions, the MF 8S Xtra truly makes a difference, thanks to its long wheelbase and outstanding stability. ”



▲ BALLASTING FOR FLEXIBILITY

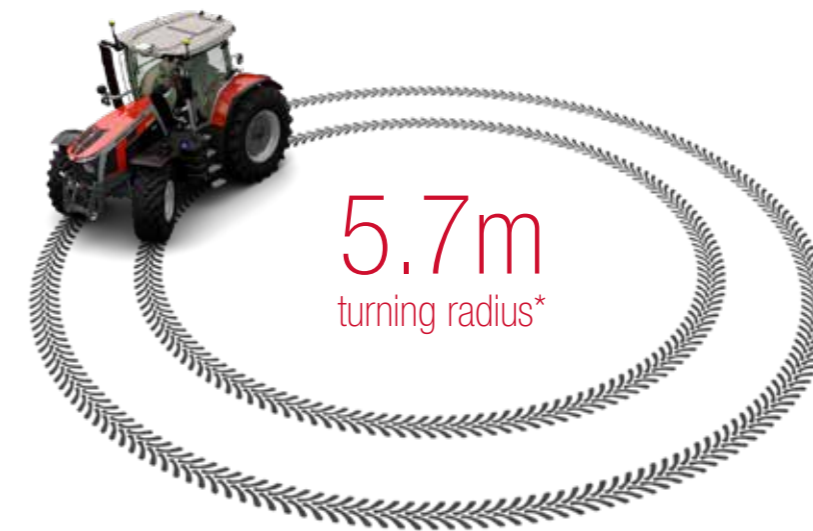
To deal with intensive traction work or counter ballast (front or rear), sometimes you need extra weight, so a wide choice of ballasts is available. The MF 8S Xtra is available from factory with additional front and rear weights to exactly match your needs.



◀ QUADLINK FRONT AXLE SUSPENSION

Improved comfort and safety for transport applications and greater traction is delivered by a new and innovative front suspension option. The simple design produces superior ride comfort and turning angle and offers the full angle of oscillation as well as maximising ground clearance. Completely maintenance-free.

*Track 1950mm with 600/70R30 front tyres



▲ MANOEUVRABILITY

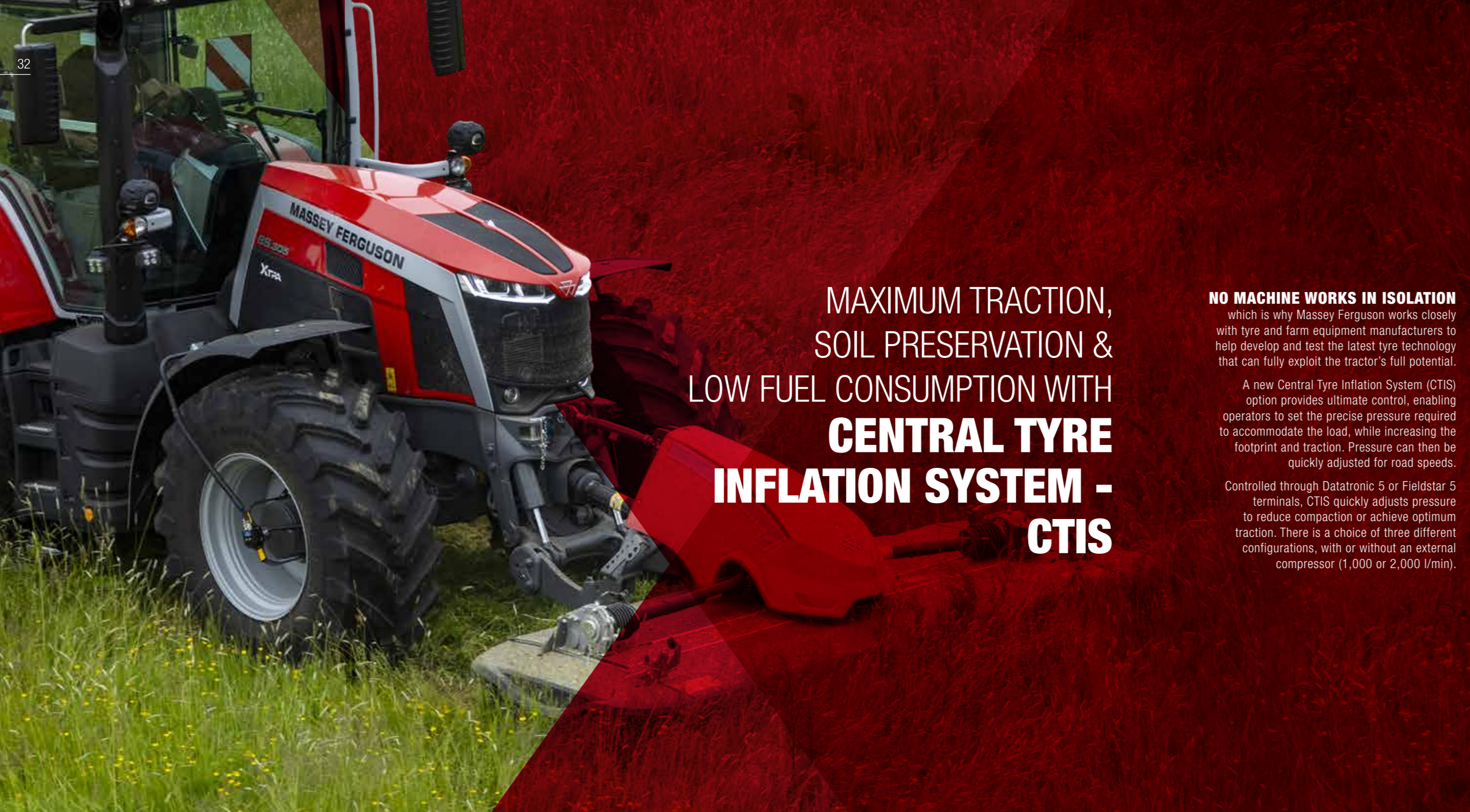
Improved manoeuvrability for loader operation, in the farm yard and when turning at the headland.

The curved design of the chassis and bonnet ensures ONE OF THE BEST TURNING CIRCLES ON THE MARKET.

▼ **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.





MAXIMUM TRACTION, SOIL PRESERVATION & LOW FUEL CONSUMPTION WITH **CENTRAL TYRE INFLATION SYSTEM - CTIS**

NO MACHINE WORKS IN ISOLATION

which is why Massey Ferguson works closely with tyre and farm equipment manufacturers to help develop and test the latest tyre technology that can fully exploit the tractor's full potential.

A new Central Tyre Inflation System (CTIS) option provides ultimate control, enabling operators to set the precise pressure required to accommodate the load, while increasing the footprint and traction. Pressure can then be quickly adjusted for road speeds.

Controlled through Datatronic 5 or Fieldstar 5 terminals, CTIS quickly adjusts pressure to reduce compaction or achieve optimum traction. There is a choice of three different configurations, with or without an external compressor (1,000 or 2,000 l/min).

ADJUST THE **PRESSURE**



Central Tyre Inflation is proven to cut fuel consumption by 10% to 15%, and reduce compaction by providing up to a 150% larger footprint. At the same time it can increase traction and reduce unnecessary tyre wear.

A wide range of factory-fitted tyres, up to 2.05 m in diameter, offer the right choice to achieve high traction and reduce soil compaction in the field, as well as stability and fuel savings on the road.

BENEFIT FROM TOP TECHNOLOGY

- ▶ Transfer more power to the ground
- ▶ Optimise traction in the field
- ▶ Cut compaction to protect the soil
- ▶ Set the correct pressure for the job
- ▶ Reduce fuel consumption
- ▶ Enhance output and comfort



UP TO
+10%
greater traction



150%
larger footprint



up to **15%**
fuel savings
from CTIS



MADE FOR **HARD WORK**

OUTSTANDING OPERATION
AND PERFORMANCE TO
TACKLE ANY TASK AND
UNLOCK ANY FIELD

Modern implements are placing more and more demands upon the tractors that power them, which are asked to perform faster and respond better. The MF 8S Xtra comes with immense capabilities to easily handle heavy-duty applications with outstanding lift and drive capacities for the very latest implements. The MF 8S Xtra is a tractor which is powerful, full of torque and nimble capabilities. Perfect if you are looking for a machine with unbeatable power take off, for outstanding operation and performance when working with the most advanced implements.



“Pulls hard, lifts heavy,
never quits — that’s
my kind of tractor.”



MADE FOR HARD WORK

UP TO 270 l/min ECO

Hydraulic efficiency is key for the overall performance of the tractor. MF 8S Xtra comes as standard with 150 l/min Closed Centre Load Sensing hydraulics with the option of 205 l/min and 205 l/min ECO offering the highest flow at low engine revs to save fuel.



Up to **2** front spool valves and free return.



Up to **4,800 kg** lift capacity. Heavy duty Integrated Front Linkage System (IFLS) is available as an option and is designed to match the front suspension.



ISOBUS socket connects compatible implements.



1,000 RPM front PTO is available. Combined with the front linkage 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.



Standard PTO options: Dyna-7 offer 4 speeds (540/540E & 1000/1000E); Dyna-VT includes 2 (540E/1000), with optional 1000/1000E. All operate at low engine rpm for better fuel efficiency and reduced cab noise.



Up to **10,000 kg** lift from heavy-duty rear linkage with Ultimate Draft Control. The digital ELC system ensures precise depth settings and better ground contour following. This improves traction, reduces wheelslip and tyre wear and saves fuel – while boosting productivity.

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.



Up to **5** rear spool valves and free return with decompression lever



MADE TO
**MAXIMISE
UPTIME**

ENHANCED TRACTOR
OWNERSHIP EXPERIENCE &
COMPLETE PEACE OF MIND

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.

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.



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.



“ I want daily maintenance to be quick and easy so I can spend more time with my family. ”

THE MF 8S XTRA 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 8S Xtra Series tractor, time spent in the yard preparing for the day ahead is kept to a minimum.

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.



Engine air filter is easy to access and clean.



Easy access to remove the cab air filter for cleaning.



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



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



Filling your fuel and AdBlue® tanks has never been easier.



THE
PERFECT
FIT

PARTS AND SERVICE

FROM THE MOMENT YOU PURCHASE YOUR MASSEY FERGUSON MACHINE YOU ARE SUPPORTED BY THE EXPERTISE OF OUR AFTERSALES TEAM.

Always by your side to help maximise your profits and efficiency.

Supplying everything you need for your machine to perform at its best.



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 AdBlue®, and 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 and insurance 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 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.



MAKE THE MF 8S XTRA YOUR OWN AND AS INDIVIDUAL AS YOUR FARM

	EXCLUSIVE
ENGINE	
6-cylinder AGCO POWER Stage 5	●
Engine with memorised speed control	●
HLA (Hydraulic Lash Adjustment)	●
Extra idle engine speed (750 rpm)	●
Engine Block Heater	○
Reversible Fan	○
TRANSMISSION	
Power Control shuttle	●
Right hand shuttle	●
Multipad Joystick on Armrest (ISOBUS Compatible)	●
Dyna-7 - 40Km/h Super Eco - Speedmatching & Autodrive	●
Dyna-7 - 50Km/h Eco* - Speedmatching & Autodrive	○
Dyna-VT 40 km/h Super Eco	●
Dyna-VT 50km/h Eco	○
4-speed cruise control	●
Brake-to-neutral	●
ParkLock	●
OPERATOR ENVIRONMENT	
Standard Air Conditioning with manual adjustment	-
Automatic Air Conditioning with multi-zone flow management	●
Roof hatch	●
Automatic Air Suspended Swivel Seat, heated, lateral damping	○
Semi Leather Automatic Air Suspended Swivel Seat - heated, ventilated, lateral damping	●
Leather pack (Seats, carpet, steering wheel)	○
Auxiliary Seat with Seatbelt	●
Mechanical cab suspension	○
Active mechanical cab suspension	●
Radio/Front Aux-in/Bluetooth/USB connector - with integrated microphone - Controls in armrest	●
Radio/Front Aux-in/Bluetooth/USB connector/DAB+ - with integrated microphone - Controls in armrest	○
Telescopic Wide Angle Mirrors with Electrical de-icing & Adjustment	●
Entertainment Package (Android Auto / Apple Car Play and Focal Speakers)	○
Right hand side wash wipe	○
De-icing system on rear window	○
Adjustable Steering Column with Memory tilt	○
Adjustable Steering Column with Memory tilt & SpeedSteer	●
Steering ball	○
Radar and slip control	●
Digital MF vDisplay	●
Datatronic 5 touchscreen terminal 9" (With Tractor settings management & ISOBUS integrated, and in option, radio & phone interface, MF E-Loader, camera ready & MF Guide compatible)	●
Fieldstar 5 touchscreen terminal 9" (ISOBUS, camera ready & MF Guide compatible)	○
Trailer steering axle management	●
Dual Control	●
Headland Management System	●

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 selection 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

	EXCLUSIVE
TECHNOLOGY	
ISOBUS capability & rear socket	●
Front ISOBUS socket	○
MF Guide Ready	●
MF Guide PTx Trimble Submetric	●
MF Guide Novatel SM / CM NTRIP / CM Radio & NTRIP with Go Mode	○
MF Guide PTx Trimble CM NTRIP / CM Radio & NTRIP with Go Mode	○
Section control (96 sections) and Variable Rate Control (5 Products)	○
Advanced Guidance line - single wayline and contour segments	○
MF AutoTurn & Autoheadland	○
TaskDoc Pro	○
Connect Telemetry with 5 year free subscription	●
Integrated roof camera	●
Tractor Implement Management (On Dyna-VT Transmission)*	○
CHASSIS AND HYDRAULICS	
Full mechanical controls of spool valves	-
Electrical and mechanical controls of spool valves	-
Electrical controls of spool valves	●
Hydraulic decompression levers	●
Efficient electrohydraulic Multifunction Joystick	-
Exclusive electrohydraulic Joystick	○
Micro joystick on Multipad	●
Loader subframe, electrical valve and joystick	○
Loader subframe, electrical valve and joystick + MF E-Loader	○
Power Beyond with couplers P/T/LS/D	●
Dyna-7 - 110 l/min CCLS	○
Dyna-7 - 150 l/min CCLS	●
Dyna-7 - 205 l/min CCLS	○
Dyna-VT - 205 l/min CCLS	●
Dyna-7 / Dyna-VT - 205 l/min CCLS ECO	○
Electronic linkage controls with Active Transport Control	●
Auto PTO function	●
Electric PTO speed selection	●
Auto 4-Wheel-Drive and Auto DiffLock functions	●
Integrated front linkage system with one or two front lines	○
Integrated Front PTO (1000rpm)	○
ELECTRICAL EQUIPMENT	
Isolator Switch & Jump Start Post	●
External lift control on fenders	●
External PTO start/stop control on fender	●
External remote valve control on fender	●
16 LED worklights with signature lights	●
360° Package: 20 LED worklights with signature lights + LED Road lights on handrails	○
Automatic rear lights when reversing	●
LED beacons	●
OTHER EQUIPMENT (SPECIFICATIONS MAY VARY BY MARKET)	
Suspended front axle with 140mm of stroke	●
Pivoting front fenders	●
Dual line hydraulic trailer brakes with ABS socket	○
Pneumatic trailer brakes	○
Pneumatic and dual line hydraulic trailer brakes with ABS socket	●
CTIS: Central Tyre Inflation System - with or without external compressor	○

- Standard specification
- Optional
- Not available
- * Depending on market legislation

TECHNICAL SPECIFICATIONS

Engine		MF 8S.205 Xtra	MF 8S.225 Xtra	MF 8S.245 Xtra	MF 8S.265 Xtra	MF 8S.285 Xtra	MF 8S.305 Xtra
Engine Type		AGCO POWER					
No. of cylinders/no. of valves/Capacity	No./No./cm ³	6 / 4 / 7,400					
Bore / Stroke	mm/mm	108/134					
Aspiration		Turbo with electrical wastegate and intercooler					
Injection type		Common rail					
Fan type		Viscotronic					
Maximum hp	⊕ ISO hp (kW)	205(151)	225(165)	245(180)	265(195)	285(210)	305(225)
Engine rpm at maximum hp	rpm	1,850					
Maximum torque 1,000–1,500 rpm	⊕ Nm	950	1,000	1,100	1,200	1,260	1,280
Maximum power with EPM	hp (kW)	225(165)	245(180)	265(195)	285(210)	305(225)	-
Maximum torque with EPM 1,000–1,500 rpm	Nm	1,000	1,100	1,200	1,260	1,280	-
Max. power available @ PTO shaft (OECD, accuracy +/- 3%)	hp (kW)	186(137)	199(146)	216(159)	231(170)	249(183)	268(198)
Fuel tank capacity	litres	460 (500 with Dyna-VT)					
AdBlue® tank capacity	litres	43					
Service interval	hours	600					
Dyna-7 Transmission							
Number of gears	fwd/rev	28/28				-	
Min. speed @ 1,500 rpm	km/h	1.8				-	
No. of speeds with creeper	fwd/rev	56/56				-	
Min. speed with creeper		190 m/h @ 1,500 rpm				-	
43 km/h SuperEco @ engine speed	rpm	1,350				-	
53 km/h* Eco @ engine speed	rpm	1,650				-	
Dyna-VT Transmission							
Number of gears	fwd/rev	Continuously variable transmission					
Field speed range	km/hr	Forward: 0.1-30 km/hr - Reverse: 0.1-16 km/hr					
Road speed range	km/hr	Forward: 0.1-50 km/hr* - Reverse: 0.1 to 38 km/hr					
40 km/h SuperEco @ engine speed	rpm	1,400					
50 km/h* Eco @ engine speed	rpm	1,550					

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 8S.205 Xtra	MF 8S.225 Xtra	MF 8S.245 Xtra	MF 8S.265 Xtra	MF 8S.285 Xtra	MF 8S.305 Xtra
Rear Linkage and Hydraulics							
Lower links type	CAT	Cat 3					
Maximum lift capacity, at link end	kg	10,000					
Standard hydraulic type & max flow	l/min	Closed Centre Load Sensing 150 l/min (not available with Dyna-VT transmission)					
Hydraulic type & max flow - Option 1	l/min	Closed Centre Load Sensing 110 l/min (not available with Dyna-VT transmission)					
Hydraulic type & max flow - Option 2	l/min	Closed Centre Load Sensing 205 l/min (Standard on Dyna-VT transmission)					
Hydraulic type & max flow - Option 3	l/min	Closed Centre Load Sensing 205 Eco @ 1,650 rpm / 270 l/min @ 1,850 rpm					
Maximum pressure	Bars	200					
Maximum no. of rear spool valves		5					
Power Take-Off (Rear)							
Engine speed							
540Eco/1,000 (Dyna-VT only)	rpm					1,577 / 1,882	
1,000/1,000 Eco (Dyna-VT only)	rpm					1,882 / 1,605	
540/540Eco/1,000/1,000Eco (Dyna-7 only)	rpm	1,867 / 1,499 / 1,903 / 1,528				-	
Shaft diameter	Inches	1 3/8" 6 & 21 splines					
Front linkage and Front Power Take-Off							
Maximum lift capacity, at link end	kg	4,800					
Maximum no. of front spool valves		2					
Engine speed at 1,000 front PTO speed	rpm	1,920					
Wheels and Tyres (Full range available. Please consult your Dealer)							
Front		VF 600/70 R30 - 600/65 R28 (standard) - 710/55 R30			VF 600/70 R30 - 600/70 R30 (standard) - 710/55 R30		
Rear		VF 650/75 R42 - 650/75 R38 (standard) - 900/50 R42			VF 650/75 R42 - 650/85 R38 (standard) - 900/50 R42		
Weights (May vary depending on configuration. Please consult your Dealer)							
Minimum weight / average weight / maximum weight	kg	8,700 / 10,000 / 13,700					
Maximum Gross vehicle weight*	kg	16,000					

⊕ ISO 14396 - Not available * Depending on market legislation

DIMENSIONS

		Dyna 7	Dyna-VT
A Wheelbase	m	3.05	
B Overall length from front linkage to rear linkage arms	mm	5,375	
C Height at centre of rear axle to the top of MF Connect antennas	mm	2,390	2,410
D Total height	mm	3,390	3,410





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MASSEY FERGUSON

BORN TO **FARM**