



100-130 HP | MF 5700 SL



FROM MASSEY FERGUSON

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... to do any job



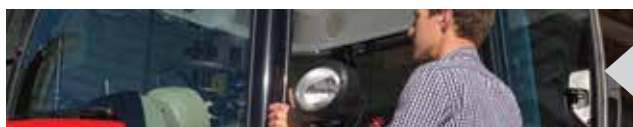
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Beauvais, France | Centre of Engineering and Manufacturing Excellence



The €300m investment made over the last five years in the Beauvais tractor plant, home of Massey Ferguson's high horsepower range of tractors, has been carried out with a singular aim: to ensure Massey Ferguson tractors are built to standards of quality, reliability and productivity that guarantee peace of mind for the owners and operators who depend on them. More than 900,000 tractors have been built in Beauvais since it was opened in 1960, and farmers in over 140 countries rely on its products.

The 2500 staff employed – including 350 qualified engineers – at the Beauvais site take particular pride in the products they design and manufacture, and while as many as 90 tractors a day leave the line, each one is crafted with the utmost care and attention. This focus on quality is coupled with Massey Ferguson's reputation as a leader in developing and offering innovative and pioneering solutions – for more than 55 years – with clear, measurable benefits, such as fuel-saving Selective Catalytic Reduction (SCR), which we were first to bring to the market. The result is tractors which help you farm more efficiently and more profitably.

Continuous research and development into making machines that do more for those that own and operate them, has been part of the reason Massey Ferguson has won more independent innovation awards than any other manufacturer. As farmers' needs continue to evolve, research & development and manufacturing commitment remain as strong as ever. This policy is widely acknowledged by the industry, resulting in more innovation awards than any other manufacturer.

Everything you need... ... to do any job

Building on the MF 5600 Series legacy, the first standard tractor fitted with tyres to have reached the South Pole on 9th December 2014 (Antarctica2 expedition), the MF 5700 SL takes a step forward as the sector benchmark for engine power, visibility, versatility and extreme reliability in all conditions.

The MF 5700 SL offers excellent manoeuvrability and for versatility work in the yard, in the field or on the road – a superb all-rounder!

With its upgraded design, high performance driveline, high levels of comfort and wide choice of equipment and options, the MF 5700 SL is indisputably designed to tackle any challenges and any tasks on the farm, quickly and efficiently - it is truly the ultimate go-anywhere, do-anything tractor!

Whatever the task during the day, the MF 5700 SL can do it!

The Massey Ferguson DNA clearly runs through the MF 5700 SL range continuing the triumphant multi award-winning legacy of its predecessors in this 100-130hp power segment. We have now extended the superb combination of power and versatility to even more farms with a new 100hp model, the MF 5710 SL.

With its stylish and smart design, the MF 5700 SL Series brings the best visibility on the market thanks to its steepnose bonnet. With efficient drivelines, the latest on-board technologies, its new intelligent dashboard and high levels of comfort, the MF 5700 SL will help you to concentrate on getting the job done quickly and efficiently.

The MF 5700 SL provides a choice of transmissions and operator environment options to precisely match the needs of your farming business.



We know no two farms are the same, every day brings its own challenges and every task must be carried out quickly and efficiently. That's why we have developed the MF 5700 SL Series – **the ultimate go-anywhere, do-anything workhorse.**

MF 5700



Pure Power and Performance for your farm

MF 5700 SL	MF 5710 SL	MF 5711 SL	MF 5712 SL	MF 5713 SL
Max power @ 2,000 rpm (hp)	100	110	120	130
Max Torque @ 1600 rpm	420	468	502	545
Transmission Type	Dyna-4/Dyna-6			
Engine Type	AGCO POWER 4.4l/4 cylinder High Efficiency SCR "all in one" Technology			
Cab Type	Essential/Efficient/Panoramic cab			

Highlights

The renowned AGCO Power Engine for excellent reliability, using pioneering SCR Technology with the proven record of 25,000 SCR tractors sold globally. Perfectly combined with the ultimate Dyna-4 and Dyna-6 transmission choices for outstanding robust reliability with smooth and effortless operation.

Ultimate comfort for a more productive working day from a cab that blends comfort, quietness, ease of use and quality with easy cab access using large opening doors. Cab suspension and front axle suspension for the optimum ride in the most difficult conditions are complemented by controls offering optimum ergonomics and reduced fatigue, with functionality designed for maximum efficiency, whatever the task.

Capable of working more effectively with the most demanding of implements with impressive lift capacities and a wide choice of PTO and hydraulic specifications. The latest technology from ISOBUS and Auto-Guide™ 3000 Guidance solutions helps to keep your profit on track and to get the best out of sophisticated equipment, while improving ease of use for the operator.

Low cost of operation from AGCO Power engines with the lowest fuel and AdBlue® consumption plus a maintenance free exhaust system. The transmission further cuts fuel costs in road applications, while Auto-Guide™ 3000 guidance reduces overlaps. Easy and convenient daily maintenance reduces workshop bills, and fleet managers can monitor and optimise machine performance using AgCommand® telemetry system.

SL

MF 5700 SL – Bodyscan your go-anywhere, do-anything tractor

Ultimate comfort for a more productive working day - Large cab with choice of cab suspension systems plus front axle suspension. Easy cab access and best visibility on the market with large glass area and sloping bonnet. Essential information always to hand with the new dashboard with Set up and Information Screen (SIS) and Datatronic CCD console. Perfect ergonomics with all controls laid out for easy operation.

Low cost of operation - AGCO Power, High efficiency SCR “all in one”, four cylinder 4.4 litre Tier 4 Final engines offer more power and torque and lower fuel and AdBlue® consumption. Electronic wastegate on the turbocharger for improved performance and emission control. Super Eco transmission for roadwork and Eco PTO. Automatic low idle engine speed reduces fuel consumption

Low repair and maintenance cost - The MF 5700 SL has a number of maintenance-free components including the Tier 4 Final engine's after-treatment system. Easy access for daily maintenance. Repair and maintenance **manager** contracts are available to help farm businesses to operate competitively and cost-effectively, while an extensive dealer network means that support is always just a phone call away.

Efficient drivelines bring higher productivity - Full engine power available at any time. Proven Dyna-4 and Dyna-6 transmissions with optional AutoDrive for automatic shifting; perfect engine and transmission partnerships for maximum outputs.

* Dependent on versions. See specifications and don't hesitate to ask your local MF Dealer or Distributor for more details.





Straightforward Fuse Technologies - NEW Auto-Guide™ 3000 Guidance solutions provide economy by reducing overlaps and offer a straightforward GO-Mode function. AgCommand® telemetry system allows machinery owners to monitor their machine performance and utilise dealer support more effectively. ISOBUS capability for 'plug and play' operation of a wide range of implements.

Ability to work faster with the widest implements -

Versatility - Time is money. Choice of three high flow hydraulic systems. Front linkage with position control. New rear hitch options for easier, faster attachment. NEW Speedsteer for smoother, quicker headland turns.

The ultimate loader tractor - Excellent visibility over the slim dashboard and narrow steep-nose bonnet and a highly manoeuvrable, agile design. Left-hand Power Control lever to change direction, shift speeds and select neutral, while a choice of joysticks operate the loader, as well as change direction and change speeds. Tractors ordered 'Loader ready' require just the fitting of the loader beams and implement.

MF5700 SL

Smart generation of cost effective power

Pioneering four cylinder engines

Always looking ahead
to the future

Some people say that looking into the future is a futile business. For Massey Ferguson and our Engineering department, it has always offered an exciting challenge. But that's not all - our engineers are not content with simply looking ahead. They have always wanted to influence the future in order to offer highly efficient and powerful engines, while minimising fuel consumption which can have a significant effect on a business's bottom line as well as helping to meet the industry's environmental commitments.

Back in 2008, Massey Ferguson, together with AGCO Power, pioneered SCR Technology as the most straightforward, maintenance-free solution to comply with the toughest emissions legislation without compromising on power and productivity. This is now the industry standard but we are still leading the way with 25,000 equipped tractors globally! – **The only impact on your business is a positive one – on your fuel bills**



Thanks to wide grills and space between components, all radiators have full access to fresh air, providing maximum efficient cooling.

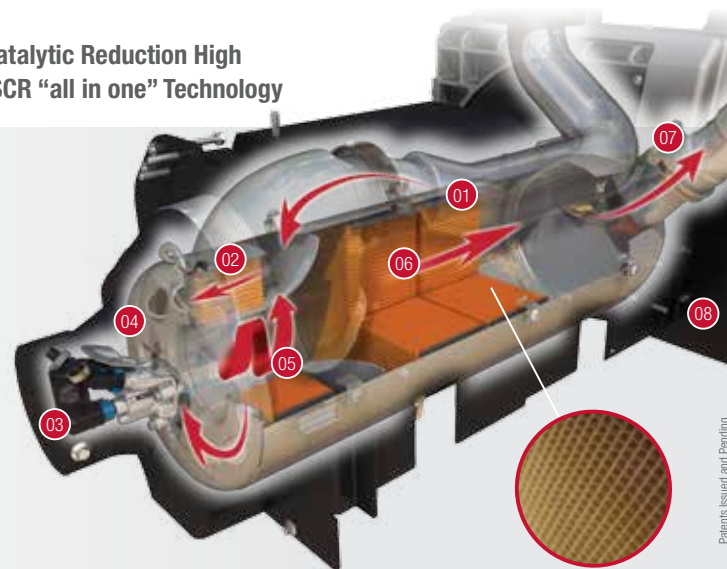


All-in-one concept, Invisible technology

All after-treatment components are located on the right side below the cab so there is no impact on visibility or cab access. Ground clearance is maintained and fuel tank capacity and service access are not compromised.



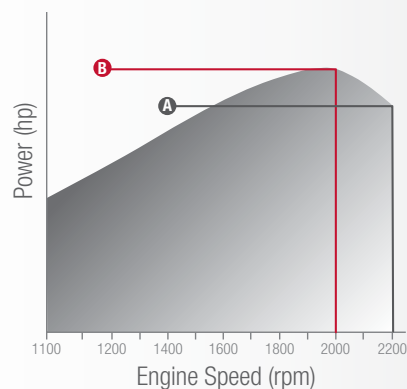
Selective Catalytic Reduction High Efficiency SCR “all in one” Technology



Patents Issued and Pending

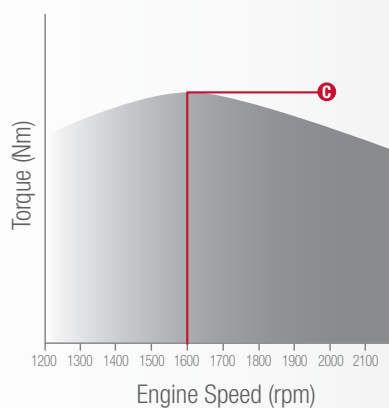
Selective Catalytic Reduction (SCR) process with the Diesel Oxidation Catalyser (DOC)

01. The exhaust gases leave the turbocharger and enter the compact single unit “all in one” cylinder.
02. The exhaust gases go through the Diesel Oxidation Catalyst (yellow). Carbon monoxide (CO), gaseous hydrocarbons (HC) and particulate matter (PM) are neutralised here. Nitrogen oxides are prepared to react with the AdBlue®.
03. Carefully controlled injection of AdBlue® occurs.
04. With the addition of a swirling plate, exhaust gas can be mixed with AdBlue® in a compact space.
05. The gases that have mixed with the AdBlue® leave the DOC to pass through the catalyst.
06. As the gases pass through the catalyst, the NO_x is converted into harmless nitrogen and water.
07. Clean air and water vapour leave the exhaust pipe.
08. The complete after treatment system is fitted into one “all in one” single compact unit outside the bonnet.



Constant power

This curve clearly shows high power, with ‘constant power’ maintained down to 1570 rpm.



This curve clearly shows how high level of torque is maintained between 1300 and 1900 rpm for greater torque ability and constant PTO Speed.

- A. Rated power
- B. Maximum power
- C. Maximum torque

4 cylinder engines benefits are:

- AGCO POWER four cylinder, 4.4 litre engines generate maximum powers from 100hp to 130hp
- **Maintenance free**, 3rd Generation Selective Catalytic Reduction High Efficiency SCR Technology
- Optimised high pressure common rail fuel injection limits the emissions of Particulate Matter (PM) and means there is no need to fit a Diesel Particulate Filter to meet the latest T4 final legislation requirements
- Automatic low idle system cuts engine revs to **save fuel** when idling
- Power available at any time as no need for DPF regeneration



MF 5700 SL

We have developed new versions of our renowned Dyna-4 and Dyna-6 transmissions specifically optimised for use in MF 5700 SL Series.





Simple, multi-function left-hand control

The exclusive Power Control lever provides convenient three-in-one, straightforward operation. Operators can shuttle between forward/reverse, shift Dynashift speeds and ranges and select neutral, leaving the right hand free to operate the loader or implement hydraulics.



Right-hand T-handle

Simply move the T-shaped transmission control lever forwards or backwards to change up or down through the 4 or 6 Dynashift ratios. To change range, simply press the range selection button as you move the lever.



AutoDrive

AutoDrive provides automatic operation, and operates in two modes. In 'Tortoise' setting it changes the Dynashift speeds within the ranges, while in 'Hare' it shifts the Dynashift speeds and the ranges (in Pedal Mode).



Supercreep

Close control in specialist low-speed tasks is assured with additional supercreep gears, enabling forward speeds as low as 100m/hr to be achieved.



Comfort Control

Smooth or quick shuttling – you choose by simply adjusting the Comfort Control that suits the job – slow and smooth or fast and efficient.

Dyna-4 or *Dyna-6* always the right choice

All MF 5700 SL models can be specified with either Dyna-4 or Dyna-6.

These Massey Ferguson transmissions are renowned for their outstanding robust reliability with smooth and effortless operation, offering completely clutchless control via the left-hand Power Control lever or those on the right-hand console or armrest, as well as on convenient loader joystick controls.

A new brake-activated transmission to neutral feature is standard on both transmissions. As soon as the brake is pressed it simultaneously operates the clutch. This eases the load on the operator, while increasing efficiency and convenience and is particularly useful for loader operations.

To ensure smooth progress, Speedmatching is specified as standard on Essential versions to ensure that the most appropriate Dynashift ratio is automatically selected when range changes are made. Advanced AutoDrive is standard with the Efficient specification and an option on all Essential versions. Supercreep speeds and Comfort Control are also available - depending on model specification.

Transmission	Dyna-4		Dyna-6	
	Essential	Efficient	Essential	Efficient
Cab interiors	●	●	●	●
MF 5710 SL	●	●	●	●
MF 5711 SL	●	●	●	●
MF 5712 SL	●	●	●	●
MF 5713 SL	●	●	●	●



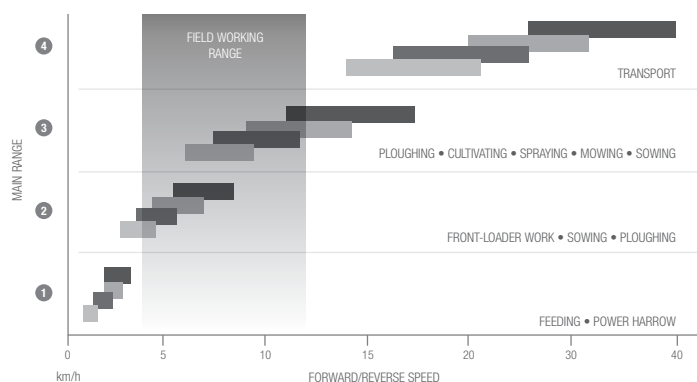
Dyna-4 – Efficiency at your fingertips



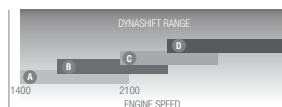
The impressive performance and efficient design of the Dyna-4 transmission provides unbeatable productivity, control and convenience, with completely clutchless shifting of 16 forward and 16 reverse speeds.

All MF 5700 SL Series models can be equipped with a Dyna-4 transmission - each of which has been developed especially to handle the power of your MF 5700 SL Series tractors. These transmissions are packed with advanced features and automatic functions, yet are reassuringly easy to operate.

Dyna-4 provides class-leading, simple and convenient control using either the left-hand Power Control or right hand T-lever. There's also a choice of loader joysticks that also change direction and shift speed.



Dyna-4 offers four Dynashift changes in each range with excellent overlaps Field Working range to ensure you can always select the right speed to suit all tasks and conditions. The maximum 40km/hr top speed improves efficiency on the road.



Dyna-4 Benefits are:

- Exceptional performance in the yard, field or on the road – 16 forward and 16 reverse speeds on one lever, all shifted without using the clutch. Speedmatching selects the best Dynashift ratio when shifting range
- Ultimate ease of use with left-hand Power Control lever, T-Lever or optional Joystick control
- Convenient loader operation, with Comfort Control to set smooth or rapid shuttling
- Brake pedal can be set to put transmission in neutral, for single pedal operation in loader work

Highlights

Dyna-6 – Performance refined



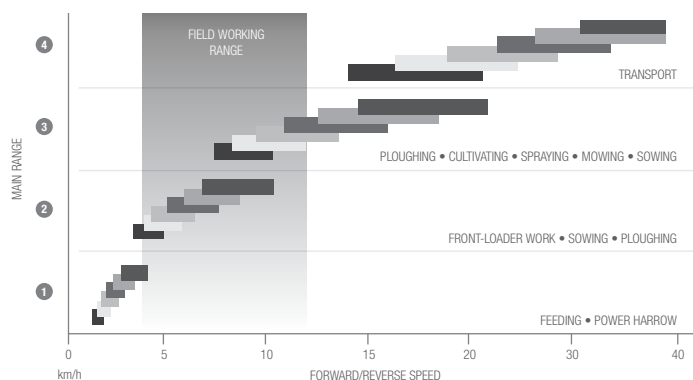
Developed specifically for these 100hp to 130hp models, the Dyna-6 transmission is ideally suited to match the longer wheelbase and the four cylinder powered tractors' exceptional versatility. As well as delivering the outstanding control convenience features for efficient loader operation, it also offers outstanding field-work features.

Dyna-6 offers nine speeds in the Field Working range, plus an excellent overlap for supreme flexibility in all operations. The 6 powershift speeds are changed with the clutch under load, with AutoDrive offering automated shifting. The 40km/hr top speed makes for fast, efficient transport.

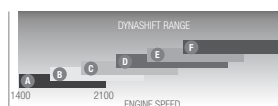


ECO Transmission

In ECO Mode the tractor will reach maximum speed, but with lower engine revs, particularly useful in transport applications. The drop in revs ensures less fuel is used plus a significant drop in noise level as well as an even better driving experience.



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



Highlights

Dyna-6 Benefits are:

- Maximum productivity with 24 forward and 24 reverse speeds, 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
- Brake pedal puts transmission in neutral
- Supercrawl speeds
- Eco mode as standard

Welcome to your 'Work Place'

From the origins of modern tractor design, the Massey Ferguson cab is renowned for excellence, and the MF 5700 SL moves that legacy a step forward. It's something we work hard for, so you can sit and reap the benefits when days are long, in a very productive environment that blends comfort and quietness, with ease of use and quality. **Because we know that a more productive operator will create more profit for his business.**

And there's more in it for you!

The better equipped a tractor is for the job in hand, the easier and more efficiently the job can get done. This is another area where the MF 5700 SL really stands out of the crowd: as well as an extensive standard equipment package, it comes with a choice of different cab environments offering a wide range of equipment, giving you all the options that you need.

You can make your new MF 5700 SL as individual as your farm.

A workplace that you won't want to leave

Ergonomics – Everything you need in one place. The MF 5700 SL offers easy access to the cab via large doors and wide, well-spaced steps. All operating information is where you need it from the comprehensive NEW dashboard and ease of use is guaranteed with switches in all the right places and all controls easily to hand.

Efficiency at work – Boosting productivity, saving time and making the difference with 360° cab visibility, easy access to the cab, plus cab suspension and seat options.

Essential or Efficient – Your choice! We offer you the freedom to choose your level of comfort and equipment to match your exact needs. Personalise your own MF 5700 SL tractor with your choice of engine, transmission, cab version and equipment.



Little extras make a big difference

Sometimes it's the small details that can make a huge change to your workload. The MF 5700 SL cab is available with numerous comfort and convenience features. These include automatic beacon activation on the road, comfort light delay at end of the day with automatic work lights extinction, extra plug sockets for mobile phones or laptop, radio and MP3 player (USB, Aux and CD), Bluetooth connection, air suspended swivel seat, telescopic side mirrors and electric de-icing, plus automatic air conditioning.



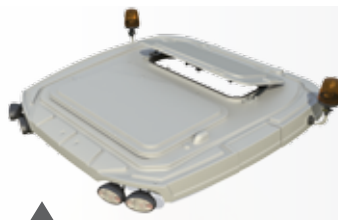
Jump in and out easily and benefit from top class comfort

As we all know you'll spend a lot of your day getting in and out of your tractor, a wide door and large steps gives you the easy access you need.

For top class comfort, you'll find a choice of seats to suit particular workload and tasks. Mechanical suspension is ideal for road applications, while an automatic air suspended seat provides extra comfort for long working days.



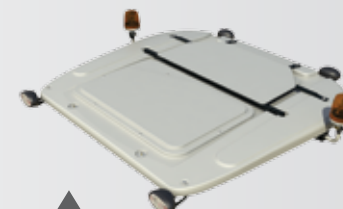
Mobile phone and Tablet holders available as accessories



Standard roof with optional hatch



Visio roof with FOPS



Slimline roof



New Dashboard with SIS – Setup and Information Screen

Originating from the 400hp MF 8700 tractor ranges, this slim dashboard design provides for quick, clear and easy analysis of operating data, presented on a 70mm x 52mm colour screen. Not only is the screen larger than before, but it has a better resolution that makes information on tractor performance, working area, working distance, fuel and urea consumption or engine and transmission temperature, etc, easy to read.

Tailor the roof to fit - as low as 2.50 m

A choice of cab heights and roof types allows you to tailor your MF 5700 SL Series tractor to offer excellent access to buildings and suit your exact needs. The standard cab position has a fully flat floor and, combined with the standard roof and cab suspension option, offers optimum comfort.

The low position cab structure is the same, but the frame is mounted lower down, reducing the overall height and providing excellent access to buildings.



Essential

The new standard for straightforward operation

Essential is the base specification for the MF 5700 SL Series, but it is anything but basic. It provides all the key elements you would expect from Massey Ferguson, with a blend of simplicity, ease of use and versatility to fit needs that require power and performance without excess sophistication.



The Essential Cab controls

Available for all MF 5700 SL Series tractors and intuitively placed to ensure ultimate productivity at all times, the Essential Cab console holds all the frequently-used controls. Each instrument is clearly defined and laid out, providing quick and easy access to them. The pillar houses the less-used switches and also working lights and ignition key.

Up to four lockable spool valves can be specified as an option

Transmission control lever for effortless speed and range changes

Hand throttle

Electronic linkage control

Linkage depth control

worklights and beacon control panel

Electronic rear linkage adjustment



Standard Essential features include:

- Control Centre with T-handle transmission lever
- Dyna-4 16x16 semi-powershift transmission
- Or Dyna-6 24x24 Eco with AutoDrive
- Clutch Effect to place the transmission into neutral when you brake
- Mechanical control of spool valves

Essential specification options:

- Integrated front linkage and PTO
- Mechanical cab suspension
- Air Conditioning with manual adjustment
- Mechanical multi-function loader joystick
- AgCommand® Telemetry System Ready
- Panoramic cab with polycarbonate right-hand side window

The Essential Cab controls with loader joystick

A unique Massey Ferguson mechanical joystick, for tractors equipped with Open Centre hydraulics, not only controls the loader functions, but also changes direction as well as including buttons to increase or decrease transmission ratios, declutch and forward/reverse shuttle.

Mechanically controlled multi-function loader joystick



3rd and 4th hydraulic function control

Electronic multi-function joystick

**The Essential Cab controls with loader electronic joystick**

An armrest mounted electronic joystick, is available for Essential tractors specified with the 100 l/min combined flow system and specified as loader ready from the factory. This not only provides smooth and precise loader operation, but also has buttons to control the transmission, the loader, the rear spool valves, or the front linkage.

Efficient productivity at your fingertips

Standard Efficient features include:

- Dyna-4 or Dyna-6 transmission with AutoDrive
- Air Conditioning with manual adjustment
- Air-suspended seat
- Electrical and mechanical controls of spool valves

Efficient specification options:

- Mechanical cab suspension
- Integrated front linkage and PTO
- Loader joysticks with transmission control
- Datatronic 4 CCD Console
- AgCommand® Telemetry System Ready



The Efficient cab controls

Dedicated to delivering increased productivity thanks to key features, the Efficient package will enable the operator to work faster, to a higher standard and with more accuracy. The Efficient specification is available in all MF 5700 SL Series tractors. It comes with either a Dyna-4 or Dyna-6 transmission, and AutoDrive as standard.

Loader-ready tractors can be specified with an electronic multi-function joystick option, which is integrated into the armrest console. As well as operating the loader and transmission functions, this can also be used to control the optional front linkage.



AutoDrive controls

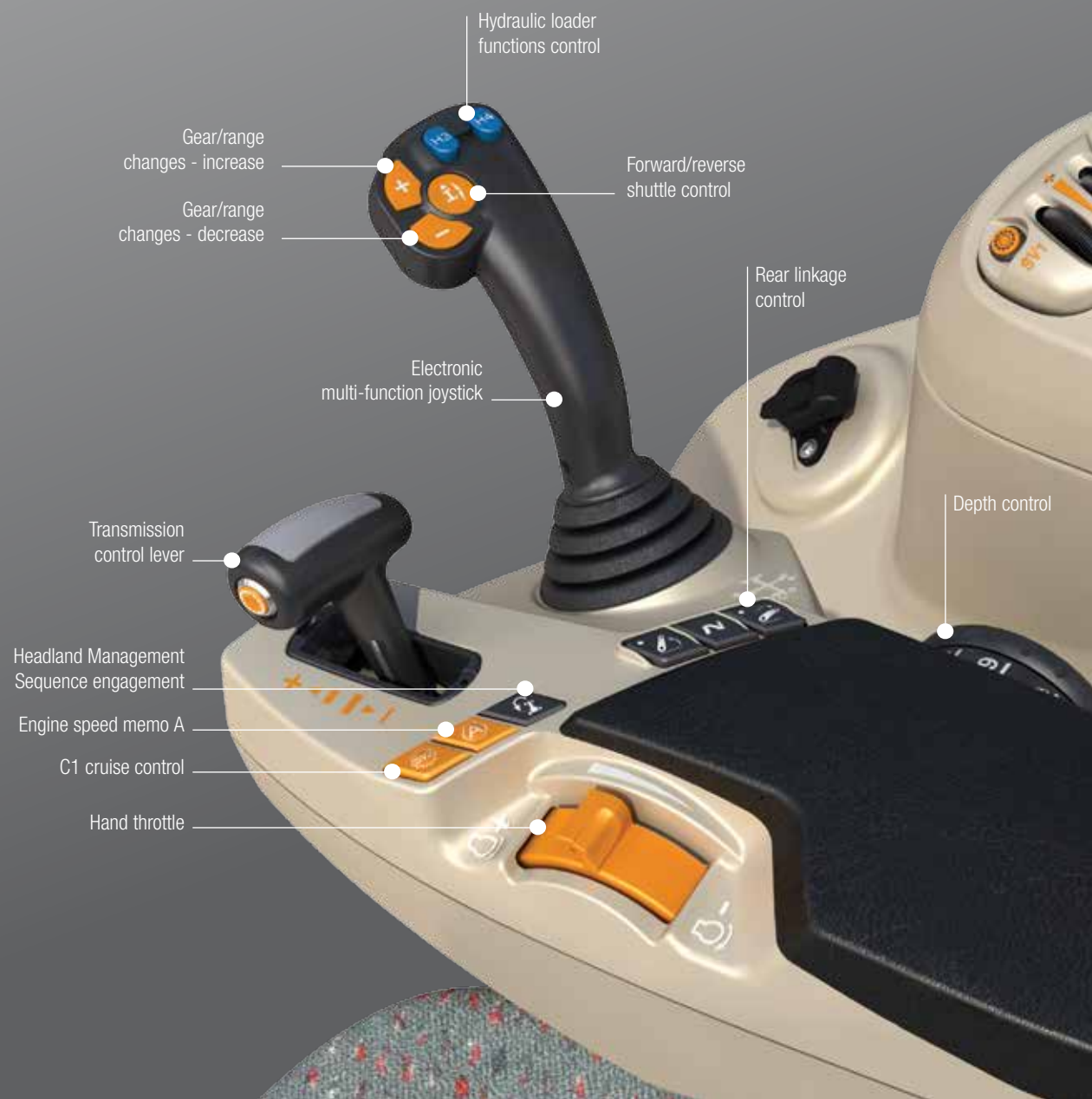
Up to four lockable spool valves can be specified as an option

Transmission control lever for effortless speed and range changes

Rear linkage control

Hand throttle

Linkage depth control



The optional Datatronic 4 Control Centre Display (CCD) has a perfectly positioned 7" colour monitor. It is fully adjustable to meet the operator's eye level. The CCD displays important tractor information, memories and tasks and offers greater automation for headland management. The CCD has automatic guidance and ISOBUS capabilities and can be fitted with a camera.





The Essential Panoramic cab option

Ultimate all-round visibility for maintenance operations

The MF 5700 SL Series Panoramic cab offers unobstructed visibility to the right-hand side for safe and efficient operation of side-mounted equipment. The wide, one-piece polycarbonate screen is extremely tough and protects operators from flying debris.

A special anti-scratch coating and dedicated wash/wipe system maintains great visibility in all conditions. For local authority and road work operations the cab can be equipped with fixing brackets and wiring for hazard warning lights and signs.

If you would like to find out more about the Massey Ferguson Panoramic cab tractors and their outstanding features, don't hesitate to ask your local MF Dealer or Distributor.



Your versatile, dependable workhorse

We understand your needs. Whether you are a contractor or a farmer, rearing livestock, or producing crops or vegetables, the MF 5700 SL Series is extremely versatile, to meet your every need.

Latest technology & straightforward operations

- High level of comfort and superb control
- Makes every part of your working day easier and more efficient
- The sector benchmark for engine power and torque while cutting fuel consumption and maintenance costs
- Excellent manoeuvrability for hard work in the yard and in the field or on the road – a superb all-rounder
- Auto-Guide™ 3000 steering increases accuracy and cuts overlaps, saving fuel and time while minimising operator fatigue
- Front axle and cab suspension system improve comfort, easing the strain on operators during long, hard days

Outstanding visibility

- Steep-nosed high visibility bonnet
- Unrivalled cab height choice, as low as 2.50 m
- Perfect for operations in a small yard and loader applications

Great power for any application

- Powerful engines, supreme transmission choice and excellent stability make them exceptional arable tractors
- High engine power and torque delivered at low engine revs for great performance and economy
- High flow hydraulics and great agility make it the perfect loader partner
- Responsive hydraulic systems offer fast, precise control whether the tractor is handling work or out in the field mowing, baling, ploughing, cultivating or drilling
- Impressive PTO power will meet the demands of every implement

MASSEY FERGUSON

5713 SL

Dyna-6



The unrivalled loader specialist

The MF 5700 SL Series tractors are designed specifically to provide optimum handling ability with the MF 900 Series loaders. The perfect combination - both are fully integrated at the factory to deliver ultimate performance.



MF5700 SL

MF 5710 SL
MF 5711 SL
MF 5712 SL
MF 5713 SL
Lift height to pivot pin
Lift capacity at max. height at pivot pin
Lift capacity ground level at pivot pin
Min rollback angle
Max dump angle

MF 900 Series loaders without parallel linkage			MF 900 Series loaders with parallel linkage			
	MF 941	MF 951	MF 946	MF 948	MF 949	MF 956
	●	●	●	●	●	●
	●	●	●	●	●	●
	●	●	●	●	●	●
	●	●	●	●	●	●
m	3.75	4.0	3.75	3.75	3.90	4.0
Kg	2150	2310	1900	2210	1890	2060
Kg	2810	2920	2400	2770	2220	2520
Degrees	43	46	43	43	44	44.8
Degrees	59.7	55.5	60	60	54	55



Loader models have increased lift capacity and new roll back angles which offer impressive material handling, particularly when using a bucket implement.

Optional Visioline roof for uncompromised visibility during loader operations

Unique Massey Ferguson multi-function Loader joystick

A high-visibility bonnet is the trademark of a good loader tractor, giving excellent views of the loader, implement and operation

Thoughtful design means there is plenty of space between the loader arms and the bonnet, giving excellent access to the engine area and air filter

The loader sub-frame sits smoothly against the tractor chassis. Its integral structure has been carefully designed by our engineers who understand how a tractor and loader need to perform

Easy connection and disconnection of loader and implement makes the whole operation quick and very straightforward

MF 5700 SL Series: Ultimate loader features

- Excellent visibility over slim dashboard and narrow steep-nose bonnet
- Highly manoeuvrable, agile design
- Two cab positions and a choice of Standard, Visioline or Slimline roofs
- A choice of three hydraulic systems provide exceptional pressure, flow and response
- Left-hand Power Control lever or right-hand T-handle change direction, shift speeds and selects neutral
- A choice of joysticks operate the loader, as well as change direction and change speeds
- 'Clutch-Effect' – Brake-activated transmission to neutral
- 'Comfort-Control' - Adjustable shuttle sensitivity – from slow and smooth to fast and dynamic
- Tractors ordered 'Loader ready' require just the fitting of the loader beams and implement

MF 900 Series: The ultimate loader

- Designed for fitting MF 5700 SL Series tractors
- Clean beam design offers unrivalled visibility and safety
- Enclosed pipework reduces the risk of damage
- 'Lock & Go', semi-automatic connection and removal system simplifies mounting
- Fast coupling of all hoses
- Soft Drive absorbs shocks and protects operators and the machine from shock loads
- Fully integrated operation through range of MF 5700 SL Series joysticks
- Simple fitting of a wide range of implements

Unparalleled loader features



A host of dedicated design features make the MF 5700 SL Series the best-in-class loader tractors – bar none. Equipped with the exclusively designed MF 900 loader range, the MF 5700 SL Series offers the ultimate in loader application sophistication.

All under control

All MF 5700 SL Series tractors come with a choice of three different multi-function joysticks that allow operators to control the loader, hydraulics and transmission at the same time, without taking your hand off the steering wheel for optimum accuracy and safety at work.

- Mechanical multi-function joystick
- Electronic – Essential
 - armrest mounted
- Electronic – Efficient
 - Integrated into armrest



'Multifunction' joystick main functions:

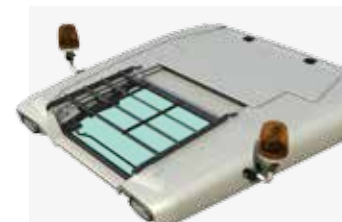
- A. Lift
- B. Lower
- C. Fill
- D. Dump

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

Total control - 'Clutch effect'

Placing the transmission into neutral can now be linked to the brake pedal. This means that with only one foot, the operator can brake and de-clutch at the same time, giving total control of the machine. Making loader operation easier, more comfortable and safer all round.



Visio Roof

Optional Visio Roof provides perfect visibility when stacking bales, or loading trailers. The glass panel including sun blind and can be closed or slid open into the roof. The glass panel also has a level of sun protection allowing the operator to keep working in all conditions.



MF5700 SL



Highlights

Ultimate loader specification

Tractors ordered as 'loader ready' come with a range of unrivalled factory-fitted features and only require the fitting of loader beams and implements.

- Fully integrated loader sub-frame
- Pre-installed pipes to the spool valves mounted on the loader bracket
- Choice of mechanical or electronic joysticks

Mechanical or Electronic control provides:

- Additional functions set on the dashboard dot matrix display
- Bucket shaker system*
- Automatic engine speed selection when joystick is moved*
- Lock/unlock of the attachment pins
- Hydraulic flow rate setting*
- Loader suspension on/off
- Transmission to neutral with brake setting
- Operation of the 3rd and 4th loader functions

* Available with electro hydraulic loader valve



Effortless manoeuvrability and precision control

Compact and manoeuvrable, MF 5700 SL tractors handle easily and comfortably in the field, on the road and in the farm yard and buildings, at full range of speeds.



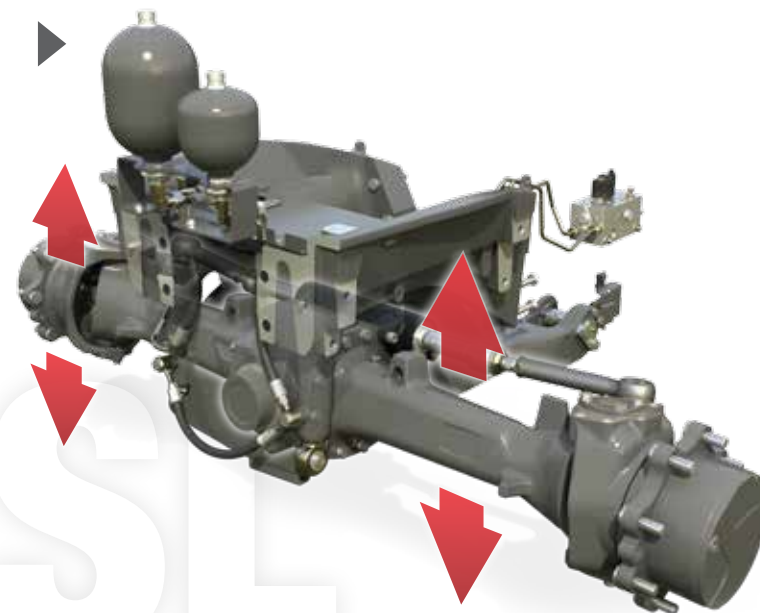
MF 5700

Four-wheel drive and differential lock

- **Automated control** - Transmission controller automates frequently-used functions, including differential lock, PTO and transmission Speedmatching
- Hydralock provides true four-wheel drive with fast and full simultaneous activation of the front and rear differential locks
- Centre-mounted (enclosed) driveshaft offers excellent ground clearance
- Tight steering angle for optimum manoeuvrability for loader work and quick headland turns in the field

Front Axle Suspension

Extra comfort and improved traction is delivered by a new and innovative front suspension option, developed by Massey Ferguson exclusively for the MF 5700 SL tractors.



SL



SpeedSteer for exact turns

SpeedSteer reduces operator effort and provides faster turns on the headland. This new, optional feature enables the operator to adjust the steering ratio and select the optimum number of turns of the steering wheel required for a given amount of steering angle turns. The system can be switched on and off. Above 18 km/h, it automatically switches off for safe operation at high speed in the field and on the road. SpeedSteer simplifies headland turning and maximises productivity in the field and on tasks such as loader operations.



Tight Turning Circle

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 allowing the operator greater freedom to move in tighter areas such as farm yards.

Fade free braking

Safe and efficient braking from large disc brakes cooled by constant pressure lubrication.

Rear Hitches to match any applications

The rear hitch with a choice of pintle pin, pick-up hitch, clevis, K80 ball or drawbar has been completely redesigned to make coupling quicker, easier and safer. The ISO hitch is compatible with a wide range of clevis and drawbar alternatives according to markets.



Hydraulic energy to power the most demanding task

Modern implements are placing more and more demands upon the tractors used to power them, with tractors asked to perform faster and sharper. The MF 5700 SL comes with immense capabilities, easily handling heavy-duty applications with outstanding lift and drive capacities for the very latest implements.



Heavy-duty rear linkages

The rear linkage has been optimised specifically to complement this size of tractor. It boasts an impressive lift capacity of up to 5,200 kg, meaning that heavy mounted equipment can be lifted with ease. Fully adjustable lift rods and heavy-duty stabilisers provide adjustment for the correct attachment and setting of a wide range of mounted and semi-mounted implements. Rear couplers are equipped with a hydraulic decompressing system for quick and safe unhitching. A total of up to four spool valves are available for more complex equipment.

Auxiliary spool valves

- A large choice of spool valves and control options help you get the most out of modern implements, while easing operation
- Available with two to four spool valves
- Mechanical lever and joystick control on Essential versions with Open Centre and Combined flow systems
- Electronic joystick option for loader-ready Essential tractors with combined flow
- Finger-tip electro-hydraulic control on Efficient tractors with Closed Centre Load Sensing and 110 l/min tractors, with electronic joystick option for loader ready models
- Electronic joystick can also control front linkage and rear spool valves when loader is not in use



- Rear lift capacity up to 5,200 kg
- Optional Integrated front linkage with 2500kg lift capacity
- Now electrical joystick can operate front loader, front linkage or rear spool valves

Highlights

Model	Transmission	Open centre system		Closed centre system
		58 l/min	100 l/min	110 l/min
MF 5700 SL Essential	Dyna-4 and Dyna-6	●	○	○
MF 5700 SL Efficient	Dyna-4 and Dyna-6	-	●	○

- Not available ● Standard specification ○ Optional



Heavy-duty Integrated Front Linkage System (IFLS) –

Available as an option and designed to match the front suspension option, this compact integrated front linkage allows you to take full advantage of the power of the MF 5700 SL Series, to boost productivity with front and rear implement combinations. The close coupled front linkage is an integral part of the design, maintaining the tractor's compact dimensions, which aids stability and manoeuvrability.

- Electrical plug
- One set of hydraulic couplers (standard)
- Front PTO option
- Improved ground clearance enables the tractor to be used in difficult and tough terrain



Industry-leading Electronic Linkage Control (ELC) as standard

The latest Electronic Linkage Control (ELC) system provides precise and responsive control of the linkage functions, ensuring accurate control of the depth of work for soil-engaging implements and working height for non-soil-engaging implements.

Controls include an ELC 'mouse' and a simple panel which provide a convenient and simple control of the linkage. Active transport control is also a highly useful standard feature. External lift/lower control is located on the right and left-hand fenders.

The ELC 'mouse' is placed specifically to the right of the operator to provide quick and easy access, allowing precise control of implement depth and lifting and lowering of the linkage.

The Electronic Lift Control panel allows straightforward adjustment of other rear linkage functions for enhanced productivity.



Functions include:

Position/Intermix/Draft control - For precise operation with all types of implement

Rate of linkage lowering control - For optimum performance and safety, including lock

Maximum lift height control - Adjust the lift height accurately and protect PTO drive shafts, safeguard both tractor and implement and reduce cycle times during headland turns

Lift/Lower/Height/Depth control - Allows for precise adjustment and ensures accurate control

Active Transport Control (ATC) - Provides shock dampening for the rear linkage and protects the tractor during transport of heavy implements, resulting in improved driver comfort.

- **Standard Open Centre 58 litres/min unit.** 58 litre/min of oil is available for linkage and external hydraulic functions. Plenty of flow and pressure to cater for lifting heavy equipment or powering ancillary accessories.

- **100 litre 'Combined' flow option**
100 litre/min oil flow is achieved at the press of a button, a higher flow is made available to give extra speed and power for loader operation.

- **Optional Closed Centre**, load sensing high flow 110 A closed-centre, load-sensing high-flow 110 litres/min system for faster hydraulic response. This uses a variable displacement swash plate pump in addition to the load-sensing system found above. High flow at low engine speeds maintains high output with economy, as the variable flow pump only supplies oil on demand, while the full output of the large capacity pump is only put into action when required

High flow

Outstanding Operation and Performance - Power Take-Off

Whether you are a contractor, running a dairy unit, mixed farming enterprise or family farm, the MF 5700 SL Series is designed to meet your everyday needs. Designed to handle the requirements of modern farm machinery and to deliver the workrates you need, the MF 5700 SL Series offers a wide range of specifications to excel in every operation.

A range of PTO options and equipment offer fast, precise control whether the tractor is used for handling work or out in the field mowing, baling, ploughing, cultivating, spraying or drilling.

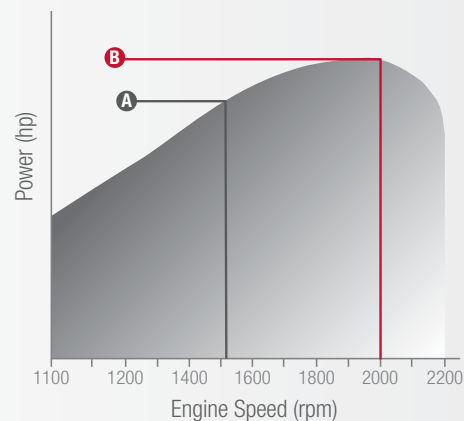
High efficiency PTO

The PTO stems from a simple driveline giving maximum power transmission. PTO speed selection is electro-hydraulic. Rocker switches are conveniently placed in the console.

Advanced hydraulics



- A. 540 Eco PTO speed @ 1,560 rpm
B. 540/1000 PTO speed @ 2,000 rpm



The alignment of the available PTO speeds to engine speed has been designed to ensure optimum utilisation of the AGCO POWER engine power and torque characteristics, whilst minimising fuel usage for maximum productivity and efficiency.



PTO Engagement

PTO engagement remains electro-hydraulic using the same 3-position safety switch (On, Off, and Lock/Brake). Standard external fender mounted switches are available for PTO engagement and disengagement.

- Independent 540/540 Economy rev/min as standard
- 540/ 540 Economy/1000 rev/min 'economy' offers standard and ECO PTO speed at 1560 engine revs to save fuel and cut production costs
- Electro-hydraulic selection switches give optimum convenience to the operator
- PTO STOP/START button on the rear fender allows the operator to use attached machinery safely and securely from the exterior of the tractor cab
- Automatic PTO will engage and disengage when the rear linkage is raised and lowered
- Optional front PTO available



Operator control comes from the switch mounted on the right-hand console



Electro-hydraulic PTO speed selection

AGCO FUSE® Technologies: Stay connected wherever your go

The on- and off-board technology solutions incorporated into the MF 5700 SL Series are a clear indication of the pace of progress and innovation set by Massey Ferguson. Information is power when it comes to getting the job done more efficiently and more productively. This is the reason why Massey Ferguson delivers straightforward and dependable technology solutions resulting in unbeatable ease of use, improved productivity and profitability through higher yields and lower input costs and greater profits.

For more information on
FUSE® Technologies please visit:
<http://www.agcotechnologies.com/MFEAME>



AGCO's overarching technology strategy is called FUSE® Technologies and it will provide professional growers around the globe seamless integration and connectivity across all their farm assets. It will transform farming by delivering precision agriculture solutions that lead to reduced input costs, greater efficiency and profitability.





The CCD console.

Keeping you informed and in control



1

Full tractor functions management and optimisation features such as transmission, engine and hydraulics.

At the same time the system adjusts the plough's depth wheel in relation to the rear linkage. The same system is also used to control implements on the front linkage, automating depth settings and the entire operation, in synchronisation with the rear linkage.



2

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



3

Headland management settings – The CCD Console comes as standard with the most intuitive, straightforward and easy-to-use automatic headland management system available on the market today and developed exclusively by Massey Ferguson. 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.

Available as an option on MF 5700 SL Efficient models, the CCD console puts information at your fingertips to allow you to quickly make the best decisions to run your business efficiently.





4

ISOBUS for total implement control – ISOBUS allows an implement manufacturer's control system to be displayed on the console screen, saving owners and operators time and money, with no need to install additional terminals 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. MF 5700 SL ISOBUS applies to the AEF (Agricultural Industry Electronic Foundation) certification.



5

Memorise data and settings – Up to eight different memories 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 CCD, securely back-up those tractor settings: A truly unique feature of CCD is the ability to save the memorised tractor settings to a USB memory stick and manage those settings before commencing work. All these settings can be transferred between all your machines equipped with CCD.



Maximise your profit with Auto-Guide™ 3000



Auto-Guide™ 3000 is a fully-featured, hands-free steering system, available as an option on your new MF 5700 SL. Auto-Guide™ 3000 is capable of delivering sub-metre, decimetre and centimetre accuracy, increasing the efficiency of your farming operations.

- Easy, fast set up with Go Mode function – starts up within 5 minutes, even for first-time users
- Virtually eliminates overlaps increasing field area covered per hour
- Guidance systems are proven to save up to 12% fuel in field operations
- More efficient working means less tedium, stress and fatigue for the operator and more time to optimise performance of the machine

Simply choose the level of accuracy that you require, whether for spraying, planting or cultivating and the terminal needed to operate Auto-Guide™ 3000 – it can either be integrated into your CCD console or activated on the advanced Touch Screen C3000 terminal.



Auto-Guide™ 3000 TopDock and antenna



TopDock receiver with snap-in module

Choose the level of accuracy you need



RTK Base Station

Accuracy	30 cm	20 cm - 5 cm	2 cm
Receiver	Auto-Guide™ 3000 TopDock	Auto-Guide™ 3000 TopDock with IMU	Auto-Guide™ 3000 TopDock with IMU and Radio snap-in
Cost	EGNOS*	Subscription	Subscription/licence/base station
Applications	Spraying/spreading Cultivation Mapping	Spraying/spreading Cultivation Mapping	Seeding/planting Strip tillage Weeding

*Free of charge

Choose your console



Already integrated with your existing Datatronic CCD for fast, simple use

Choose the optional C3000 console for advanced capabilities, allowing you to keep a constant record of jobs and tasks



For more information visit www.masseyferguson.com/autoguide3000



AgCommand® puts your finger on the pulse at all times

AgCommand® is the perfect fleet management and monitoring tool for large businesses, contractors or anybody who needs to keep a close eye on equipment out working – at all times. Part of FUSE® Technologies, it can be fitted to a wide range of equipment to create a comprehensive, universal system.

Operating data is collected automatically, transferred wirelessly and displayed in near real time on a secure webpage – there's no need to install any special software.

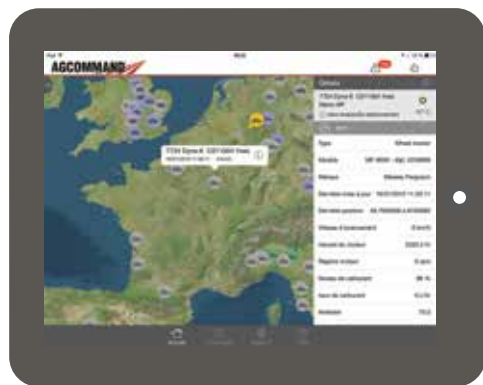
On-the-go flexibility

Take all the benefits of AgCommand® to the field with the new AgCommand® app, for iPads and iPhones, allowing you to monitor machinery information, as remaining fuel level, wherever you are and whenever you want. You can also use the history and efficiency report functions and analyse equipment in the field.

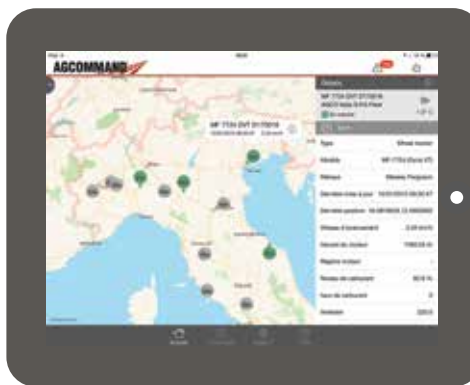
The app offers all the same functions as the desktop version including the same near real time access to the machine homepage that supplies information fast and a quick overview of machine data – position, address and weather.



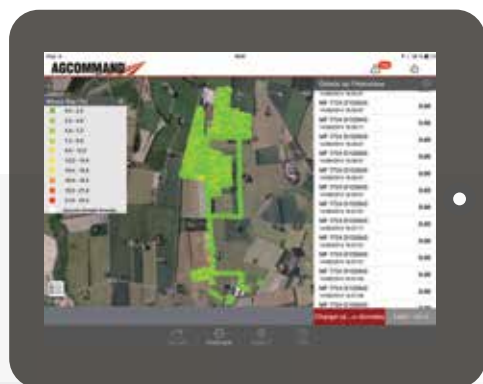
AGCOMMAND®



Home page



Machine details



History reports



Efficiency reports



Scan me to get the app!



AGCO's overarching new technology strategy is called FUSE® Technologies and it will provide professional growers around the globe seamless integration and connectivity across all their farm assets. It will transform farming by delivering precision agriculture solutions that lead to reduced input costs, greater efficiency and profitability.

Servicing made easy

Servicing is straightforward and simple, taking the stress out of maintaining your tractor and leaving you with more time in the field. With intervals increased by 25% to 500 hours, maintenance costs are substantially reduced.

The cab air filter can be removed easily for servicing.



The waisted bonnet and good design provide easy access to the engine oil dipstick and filters.



The well-proportioned cooling package is easy to access, clean and maintain. The engine air filter is also easily reached.



The compact cooling package provides excellent visibility over the slim, narrow bonnet, while still providing plenty of room for fresh air circulation, cleaning and servicing.



Lifetime from Massey Ferguson

Anyone who sets standards with a tractor can't stop doing so when it comes to servicing

The Massey Ferguson distributor and dealer network ensures every machine comes with the support and service you need to keep working – whenever and wherever you need it.

Massey Ferguson is always by your side when you need it to keep working overtime. We have one of Europe's most extensive service networks for farming machinery. But we offer much more besides: our tractor's services packages as well as our individual financing solutions can help your business to operate competitively and cost-effectively – both with regard to purchase of your MF 5700 SL tractor and throughout its entire useful life.

You can experience our comprehensive range of services at your local Massey Ferguson dealership to help increase your MF 5700 SL tractor availability and lower overall costs. Your Massey Ferguson sales and service advisor will be pleased to provide you with detailed advice on what best suits your needs.

manager* provides total peace of mind

manager Service and Extended Warranty Plan* is a comprehensive, industry-leading package that provides total care of your tractor providing routine maintenance, repairs and a full AGCO-backed warranty, which includes:

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

Regular servicing in the **manager** plan 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.

AGCO Finance* provides the perfect financing arrangement for your business

AGCO Finance is the integrated financial services arm of Massey Ferguson offering tailor-made solution to your own farm, which includes :

- Leasing
- loan facilities
- Hire purchase
- Full service packages
- Contract hire

* Please contact your Massey Ferguson local dealer to check availability in your area. Terms and conditions apply that might vary according the market or country.



Industry-leading parts supply from AGCO Parts.

Standard and optional equipment by cab type

The MF 5700 SL already meets your every desire as far as usability and efficiency are concerned, as standard. Enjoy the process of creating something personal to you by choosing the most suitable Massey Ferguson specifications levels to make your MF 5700 SL tractor the perfect farming partner.

		Essential		Efficient	
Models		MF 5710 SL / MF 5711 SL / MF 5712 SL / MF 5713 SL		MF 5710 SL / MF 5711 SL / MF 5712 SL / MF 5713 SL	
Engine					
	High visibility bonnet	●		●	
	Engine block heater	○		○	
	Auto low engine speed	●		●	
	Engine A Memo	●		●	
Transmission					
	Power Control Shuttle	●		●	
	T lever on control centre	●		-	
	T lever on armrest	-		●	
	Dyna-4 40 km/hr Speedmatching	●		-	
	Dyna-4 40 km/hr Autodrive	○		●	
	Dyna-6 40 km/hr Autodrive	○		○	
	Supercreeper	○		○	
	Memorized speed	●		●	
	Brake to neutral	●		●	
Operator environment					
	Standard cab	●		●	
	Mechanical cab suspension	○		○	
	Low profile cab	○		○	
	Panoramic cab (5 posts and polycarbonate right window)	○		-	
	Standard roof	●		●	
	Visio roof	○		○	
	Slimline roof	○		-	
	Roof hatch	○		○	
	Standard air conditioning with manual adjustment	○		●	
	Automatic Air Conditioning / climate control	-		○	
	Cool box	●		●	
	Air suspended swivel seat	○		●	
	Automatic air suspended dynamic damping system seat	-		○	
	Auxiliary seat	○		○	
	Radio pre-wired	●		-	
	Radio - MP3 - SD card slot - USB	○		●	
	Radio - CD -MP3 - Equalizer, bluetooth, USB and front aux	○		○	
	Standard side mirrors	●		●	
	Telescopic large side mirrors	○		○	
	Telescopic Large Side Mirrors with Electric Adjustment and de-icing	-		○	
	Radar and slip control	-		○	

Models	Essential	Efficient
	MF 5710 SL / MF 5711 SL / MF 5712 SL / MF 5713 SL	MF 5710 SL / MF 5711 SL / MF 5712 SL / MF 5713 SL
Operator environment		
Speedsteer	-	○
CCD/Datatronic 4 with video and ISOBUS capability	-	○
Headland Management System	-	○
Auto-Guide™ Ready	-	○
Auto-Guide™ 3000	-	○
AgCommand® (Telemetry)	○	○
Chassis and hydraulics		
Mechanical control of spool valves	●	-
Electrical and mechanical control of spool valves	○	●
Power Beyond	-	○
Loader ready with mechanical multi-function joystick	○	-
Loader ready with electrical multi-function joystick	○	○
Electronic linkage control with active transport control	●	●
Auto PTO function (linkage activation)	○	●
Four wheel drive	●	●
Diff lock	●	●
Auto 4-Wheel-Drive and Auto DiffLock functions	○	○
Telescopic stabilisers	●	●
Integrated front linkage	○	○
Integrated front PTO	○	○
Electrical equipment		
Automatic isolator switch	●	●
ISO signal connector	-	●
External lift control on fenders	●	●
External PTO start/stop control on fender	●	●
Worklights	●	●
Additional worklights on handrails and rear fenders	○	○
Other equipment (Specifications may vary by market)		
Suspended front axle	○	○
2 wheel drive	○	○
Pivoting front fenders	○	○
Additional in-cab heater	○	○
Hydraulic trailer brake	○	○
Pneumatic trailer brake	○	○

- Not available ● Standard specification ○ Optional