



MASSEY FERGUSON

**MF 5700 and MF 6700
12 x 12 Power Shuttle
and Dyna-4 Global Series**

FROM MASSEY FERGUSON
A world of experience. Working with you.

WE'VE NEVER BUILT TRACTORS QUITE LIKE THIS.

The heavy-duty Global Series gives you the power, stability and versatility to handle tougher jobs so you can get more done, regardless of your operation.

- **HAY**—Whether you're mowing, tedding, raking, baling or hauling, these tractors were designed to pull bigger balers, tow bigger mower conditioners, and carry heavier bales than other tractors in their class. Plus, they match up perfectly with Hesston by Massey Ferguson® hay equipment.
- **DAIRY/LIVESTOCK**—Dairy and livestock operations need a tough, do-everything tractor that can handle the heavy lifting, while still being nimble and maneuverable in tight spaces. Because the days can be long, it also has to be comfortable. These are those tractors.
- **GOVERNMENT**—From mowing road side ditches to loader work and everything inbetween, you'll have a stable, easy-to-operate machine that won't let you down. With the ease of operation and simple controls, the Massey Ferguson® Global Series is a great match for operations with multiple operators.
- **LOADER WORK**—You've got a ton of different jobs to tend to each day, and you need a loader that can handle all of them. The heavy lift capacity is ideal for applications such as lifting, grading and snow removal. And with float mode, the loader rises and lowers to follow the contour of the ground.



AN INVESTMENT IN THE FUTURE OF MID-RANGE TRACTORS.

For more than 170 years, we've been perfecting the mid-range tractor. And even though more than 4 million of ours have shown up for work on farms and jobs like yours around the world, we're never quite satisfied.

Introducing the Massey Ferguson Global Series.

Part of a \$350 million investment, the largest manufacturing and new product in AGCO history, the Global Series has been completely engineered from the ground up, and built in our new state-of-the-art manufacturing facility. These Massey Ferguson 5700 and 6700 Global Series tractors are the result of years of insight from farmers, contractors, operators and dealers from around the world. And they have been put through more than 65,000 hours of rigorous endurance testing in extreme weather and

terrain conditions in seven different sites around the globe. From the rice paddies of Southeast Asia to the oppressive heat of Africa, to the bitter cold of Northern Europe and the grueling applications required for farming in North America, these tractors have been through it all.

These heavy-duty tractors are purpose-built for more lift capacity and the power to pull larger, heavier implements. Now—and well into the future.

MF 5700 SERIES



95–105 RATED ENGINE HP — Step up to a base weight of 8,845–10,011 lbs. with 7,710 lbs. of lift capacity. Featuring our AGCO Power™ four-cylinder 4.4 L engine and up to 26 GPM of hydraulic flow.

MF 6700 SERIES



115–125 RATED ENGINE HP — Or go to the biggest, with a base weight of 9,021–10,187 lbs. and a 3-point lift capacity of 9,390 lbs. Featuring our AGCO Power four-cylinder 4.4 L engine with hydraulic flow up to 26 GPM.

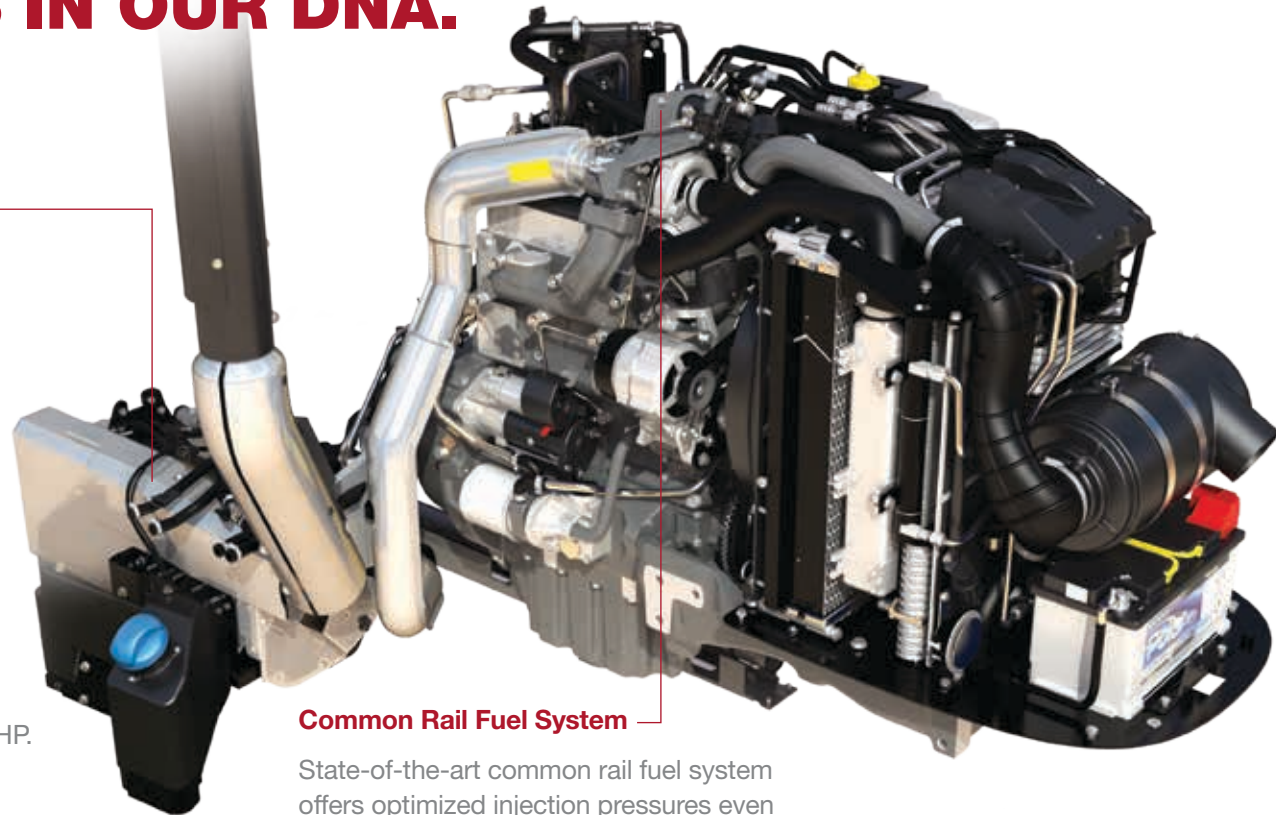
DURABILITY IS IN OUR DNA.

Maintenance-Free Emissions System

Global Series tractors meet Tier 4 Final emissions requirements, with the use of an all-in-one SCR technology, eliminating the need for a diesel particulate filter (DPF) or regeneration.

AGCO Power Engines

The MF 5700 and MF 6700 Global Series utilize a 4.4 L, four-cylinder AGCO Power engine, producing 100 to 130 HP.



Common Rail Fuel System

State-of-the-art common rail fuel system offers optimized injection pressures even at low engine speeds. Higher temperatures also mean no need for a DPF filter.

Powering it all is a rugged, reliable, fuel-efficient AGCO Power Tier 4 Final engine. These engines range from 100 to 130 horsepower and are specifically designed for North American farms. At the heart of the MF 5700 and MF 6700 Global Series you'll find a four cylinder, 4.4 L engine.

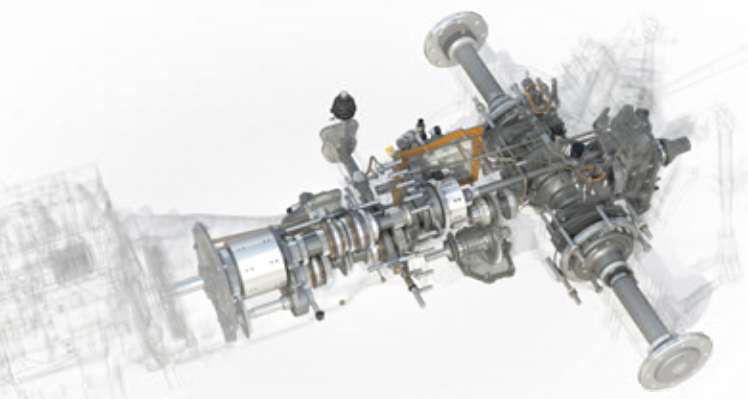
- **POWERFUL AND QUIET**—The turbo-charged diesel power plant delivers maximum torque at low engine speeds. You not only get clean exhaust and minimal fuel consumption, but also both noise and tractor wear and tear are reduced. You will enjoy an unmatched operator experience and a very comfortable cost of operation.
- **RUNS SMOOTHLY**—Four valves per cylinder improve airflow and enhance the fuel/air mixture, so you run cool and smooth hour after hour, keeping service costs low.
- **INTELLIGENCE INSIDE**—The AGCO Power engine-management system monitors every aspect of the engine's operation, automatically adjusting fuel flow, injection timing and other functions to deliver consistently outstanding performance and low fuel consumption.
- **NO NEED FOR A DPF**—These tractors don't require a DPF. It's still environmentally friendly while saving you money, time and fuel.





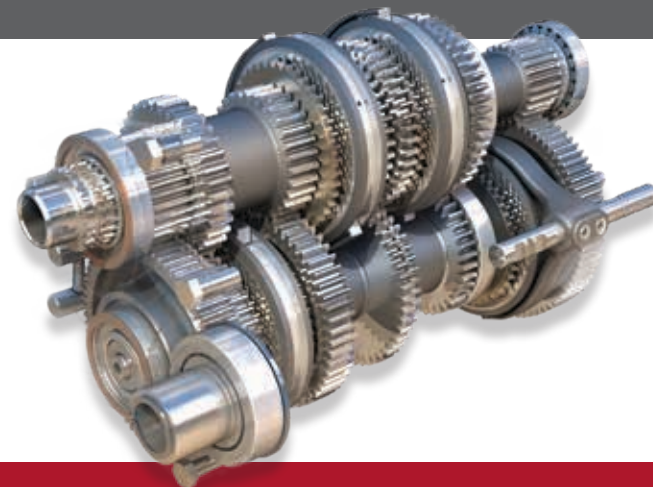
EASY-TO-OPERATE AND EFFICIENT 12 x 12 TRANSMISSION

The MF 5700 and MF 6700 Series tractors feature a synchronized transmission that provides a total of 12 forward and 12 reverse speeds courtesy of two ranges. Six gears are within the 2.4–7.5 MPH typical fieldwork range, while maximum speed is 25 MPH.



The right speed for each job is conveniently selected using gear levers that are within easy reach, yet positioned neatly to the driver's hand, ensuring an unimpeded passage when mounting/dismounting. A single-plate, wet clutch is easy to operate and simple to service. Super Creeper option is also available when the lowest speeds, down to .08 MPH*, are required for the job at hand.

** at 1,400 rev/min with 16.9R34 tires and 12 x 12*



The left-hand Power Control lever provides convenient three-in-one, simple operation through the state-of-the-art transmission. Operators can shuttle between forward and reverse without clutching, making jobs that require frequent direction changes, like loader work, a breeze. Shuttle responsiveness can be modified by simply adjusting the comfort control dial.

POWER CONTROL LEVER



All Global Series tractors come with a clutch control button on the gear shift for simple and clutch pedal-free gear shifting. To change gears in Global Series tractors, press and hold the clutch control button, shift to the desired gear, and let off the clutch control button.

EASY SHIFT KNOB



Operators will find the Massey Ferguson clutch pedal is designed with the operator in mind. The design offers an easy-to-press pedal so operator fatigue is never an issue.

EASY CLUTCH



DYNA-4 TRANSMISSION ON MF 5710 & MF 5711

The impressive performance and efficient design of the Dyna-4 transmission provides a simple, easy-to-use transmission with 16 forward and 16 reverse completely clutchless speeds. There are two very simple and seamless ways to shift up or down through the four Dyna shift ranges and four gears within each range.



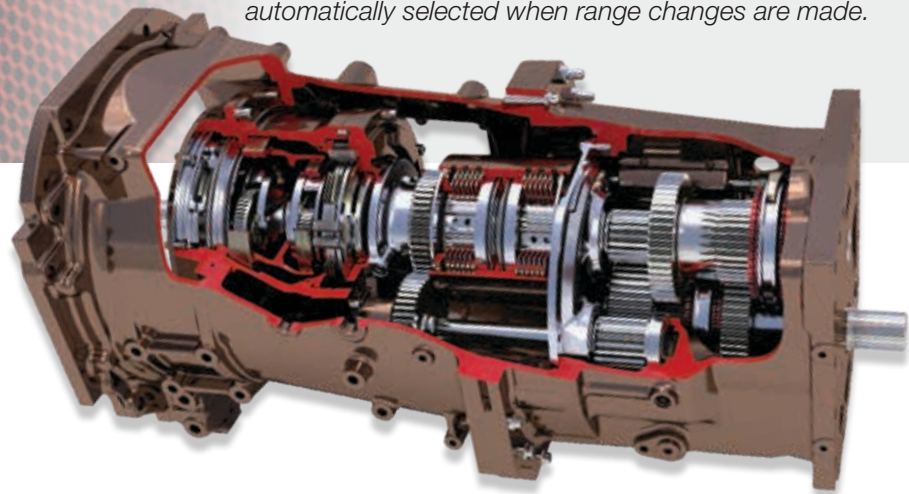
We know you are likely to spend many hours of your working day inside the cab of your MF 5700 tractor. As such, we've paid special attention to designing an interior that is both practical and comfortable. From the ergonomically crafted right-hand side console and controls, to the smartly positioned T-Lever and functional dashboard, nothing is missing to make your long and hard day very productive with less fatigue and more output.



Right-Hand T-Handle

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

***The Dyna-4 transmission** provides 16 forward and reverse ratios, with speeds up to a maximum of 25 MPH. The design ensures good gear overlap, allowing the correct engine/travel speed to be obtained easily for any conditions. To ensure smooth operation, speed matching is specified as standard to ensure that the most appropriate Dynashift™ ratio is automatically selected when range changes are made.*



Dyna-4 Benefits Include:

- Exceptional performance on the farm, 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 or T-Lever
- Convenient loader operation, with Comfort Control to set smooth or rapid shuttling
- Brake pedal puts transmission in neutral

MF GLOBAL SERIES PROVIDES YOU WIDE OPEN SPACES.





1. **WORK LIGHTS**—Platform models include four headlights, two rear marker lights, two mid-mounted work lights, one rear work light and brake lights, while cab models include four headlights, two mid-mounted work lights, two rear work lights, as well as rear marker and brake lights.
2. **DEBRIS SHIELD**—On platform models, shields on both sides of the operator station deflect engine heat and debris for additional protection and a comfortable working environment.
3. **GRAB RAILS**—Mounted outside the operator station for easy access into the tractor.
4. **FLAT FLOOR**—All MF 5700 and MF 6700 Series models come with a flat floor standard.



AMPLE ROOM WITH EXCEPTIONAL VIEWS.



The Advanced Dashboard

Displays engine and PTO speeds, service intervals, fuel consumption, distance traveled, area worked, oil temperature, tractor hours, engine memorized speed and service information.



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.



Auto-Drive™

Auto-Drive provides automatic shifting and operates in two modes:

- Auto-Drive Power mode:
Power-shift changes at 2,100 RPM
- Auto-Drive Eco mode:
Power-shift changes at 1,500 RPM



Creeper Gear Option

When extremely low speeds are needed, the creeper gear option provides speeds as low as .06 MPH.



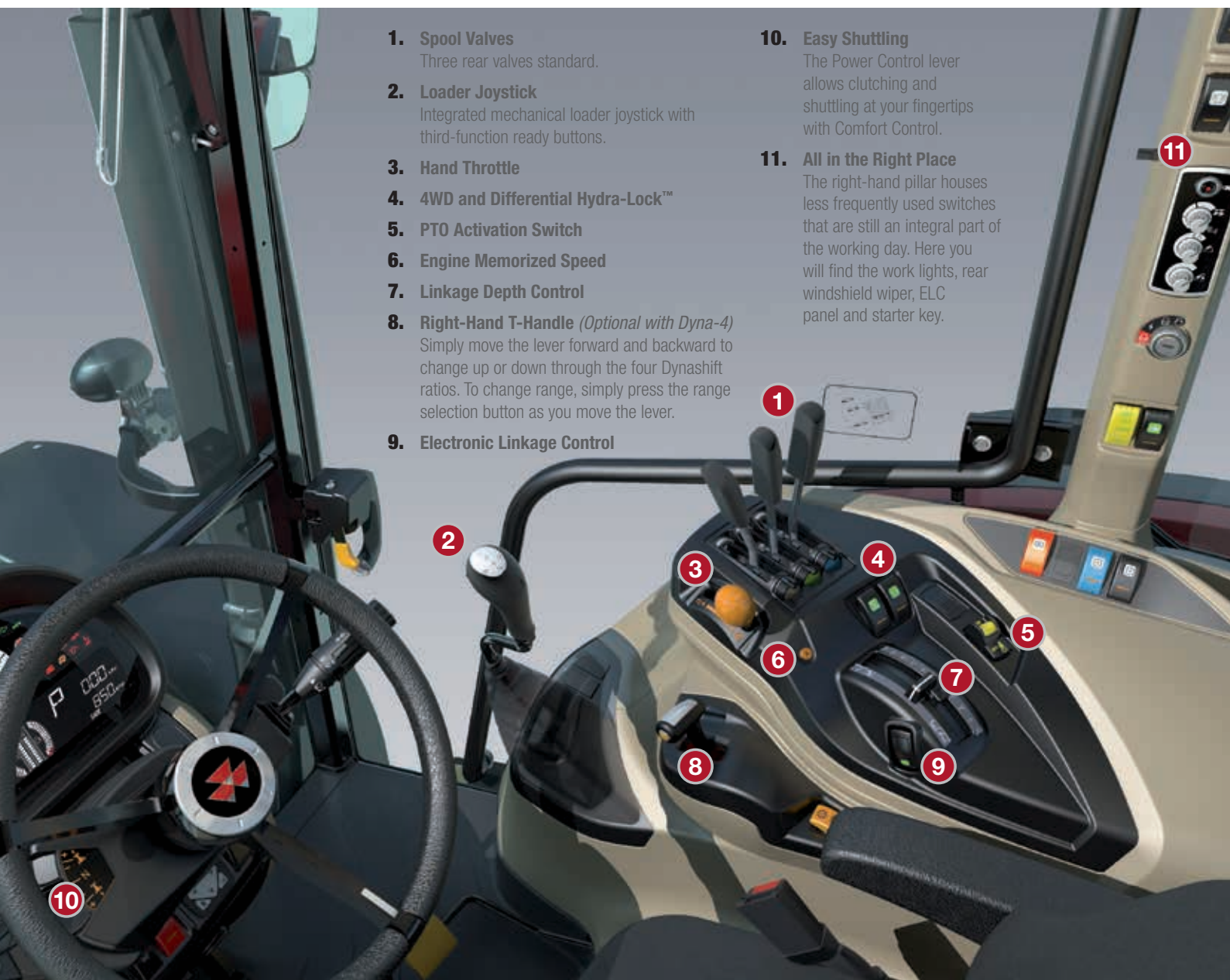
Comfort Control

By simply adjusting the comfort control settings within the system information screen, operators can fine-tune how aggressively directional changes and Dynashift changes take place.



Brake to Neutral

Brake to neutral will simultaneously operate the clutch as soon as the brake pedal is pressed. This is a great feature when frequent stops are required—for example, when round baling, simply press the brake when you need to stop.



- 1. Spool Valves**
Three rear valves standard.
- 2. Loader Joystick**
Integrated mechanical loader joystick with third-function ready buttons.
- 3. Hand Throttle**
- 4. 4WD and Differential Hydra-Lock™**
- 5. PTO Activation Switch**
- 6. Engine Memorized Speed**
- 7. Linkage Depth Control**
- 8. Right-Hand T-Handle** *(Optional with Dyna-4)*
Simply move the lever forward and backward to change up or down through the four Dynashift ratios. To change range, simply press the range selection button as you move the lever.
- 9. Electronic Linkage Control**
- 10. Easy Shuttling**
The Power Control lever allows clutching and shuttling at your fingertips with Comfort Control.
- 11. All in the Right Place**
The right-hand pillar houses less frequently used switches that are still an integral part of the working day. Here you will find the work lights, rear windshield wiper, ELC panel and starter key.



New Standard in Cab Comfort—Operators do their best work when they are most comfortable. That is why we have included mechanical cab suspension, tilt and telescoping steering, a flat floor, and most importantly, a high quality swiveling air-ride seat as standard equipment for the MF 5700 Global Series tractors equipped with the Dyna-4 transmission.

A TRACTOR THAT WON'T HOLD YOU BACK.

EASE OF USE



You've got a ton of different jobs to tend to each day, and the last thing you need is a feeble tractor that shies away from the really tough ones. The MF 5700 and MF 6700 Series are heavier than other tractors in their class, designed to handle larger, heavier implements and more demanding applications. So they'll be there when you need them.

- **HEAVY-DUTY**—These two series feature best-in-class base weight, and their heavier frames are purpose-built for more pulling power and lift capacity. With better maneuverability and more stability, you can rely on these tractors for even the most heavy-duty jobs.
- **THREE-POINT HITCH**—There's virtually no limit to the range of implements you can put behind these tractors. Two gear pumps power the simple, open-center hydraulic system, and a heavy-duty three-point hitch helps provide a rear lifting capacity ranging from 7,710 lbs.–9,390 lbs.
- **PTO**—MF 5700 and MF 6700 Global Series tractors feature a 540/540E/1000 PTO as standard equipment to meet the needs of all implements.
- **TRELLEBORG TIRES**—Trelleborg premium radial tires come standard. Built exclusively for agricultural use, these tires provide better traction in the field, reduce soil compaction and improve fuel economy. Plus, the patented interlug terraces enhance self-cleaning in muddy soil. As a result, you enjoy a smoother ride and reduced wear on the tractor.
- **TELESCOPIC LOWER STABILIZING ARMS**—These heavier-duty stabilizing arms let you custom-adjust for any implement, for unmatched ease-of-use and greater control.
- **EXTENDABLE LOWER BALL ENDS**—Because extending the ball ends is as simple as pulling a ring on the link, implement attachment is always quick and easy.
- **2WD/4WD**—The 2WD axle option on all MF 5700 Series tractors offers reduced weight and greater maneuverability, with five alternate track-width settings to accommodate your crop or field. Deluxe 4WD models feature the HydraLock, a hydraulic-controlled differential lock on the front axles. AutoLock and HydraLock are activated and deactivated via a rocker switch.
- **TIGHT TURNING RADIUS**—Sometimes you need to work in confined spaces. These tractors feature a tighter turning radius for easier maneuverability with better stability.
- **CAB**—The cab offered on all of our deluxe Global Series tractors is the largest and quietest cab within the utility tractor market.



SPECIFICATIONS*

MODEL	MF 5710	MF 5710 DYNA-4	MF 5711	MF 5711 DYNA-4	MF 6712	MF 6713
ENGINE						
Max engine power HP (kW) @ 2,000 RPM  ISO HP	100 (74.6)		110 (82)		120 (89.5)	130 (96.9)
Rated engine HP (kW)	95 (70.8)		105 (78.3)		115 (85.8)	125 (93.2)
Rated engine speed	2,200 RPM					
PTO HP (kW)	83 (61.9) @ 2,200 RPM	76 (56.6) @ 2,200 RPM	93 (69.4) @ 2,200 RPM	86 (64.1) @ 2,200 RPM	99 (73.8) @ 2,200 RPM	109 (81.3) @ 2,200 RPM
Engine	AGCO Power 4-cyl, 4.4 L, intercooled turbocharged, high-pressure common-rail direct fuel injection (HPCR)					
Emissions control; EPA Tier 4-compliant	SCR technology (post-combustion DEF), diesel oxidation catalyst (DOC)					
DRIVETRAIN						
Transmission type	12F x 12R, 2-Range, power shuttle, electrohydraulic shuttle lever	Dyna-4 Power Shift 16F x 16R	12F x 12R, 2-Range, power shuttle, electrohydraulic shuttle lever	Dyna-4 Power Shift 16F x 16R	12F x 12R, 2-Range, power shuttle, electrohydraulic shuttle lever	
Clutch	Wet clutch with easy shift knob and electrohydraulic power shuttle lever					
Rear axle	Flange-type with internal planetary final drives					
Brakes	4 wheel disc brakes, independently controlled via foot pedals					
Differential lock	Rear axle engaged via electrohydraulic rocker switch					
Front axle	Heavy-duty 4WD front axle					



MODEL	MF 5710	MF 5710 DYNA-4	MF 5711	MF 5711 DYNA-4	MF 6712	MF 6713
DIMENSIONS						
Wheelbase in. (mm)	95.7 (2,431)				98.4 (2,500)	
Minimum width in. (mm)	Std. radial tires—rear 460/85R34, 64.8 (1,646)					
Base weight without ballast lbs. (kg.)	4WD ROPS: 9,195 (4,171) 4WD Cab: 10,011 (4,541)		4WD ROPS: 9,195 (4,171) 4WD Cab: 10,011 (4,541)		4WD ROPS: 9,371 (4,250) 4WD Cab: 10,187 (4,621)	
Fuel capacity gal. (L)	38.3 (145), ground fill with metal fuel-tank guard					
HYDRAULICS						
Hydraulic system	Open center system, 2 high-pressure gear pumps					
Hydraulic flow @ rear remotes GPM (LPM)	26 (98)					
Rear remote valves	2 valves standard with (DA, KO, FL), 3rd valve optional with (DA, KO, FL, FD)					
Loader joystick	Optional integrated factory installed joystick					
3-point lift capacity lbs. (kg.) full stroke @ 24" (610 mm) behind ball ends	Category II, 7,710 (3,497)				Category II, 9,390 (4,259)	
Rear PTO	540 / 540E / 1000					
OPERATOR'S AREA						
Electrical system	12-volt DC system, 120-amp alternator, 7-pin trailer socket, 30-amp auxiliary power socket Std.					
Platform features	Flat-floor deck, folding ROPS, rubber mat, toolbox, L & R shields, grab handles, cup holder					
Lighting (ROPS)	4 headlights, 2 rear signal/hazard lights, 1 rear ROPS work light, 2 mid-mount adjustable work lights					
Std. steering	Cab = tilt and telescopic steering Platform = tilt steering					
Std. seat	MF 5700 / 6700 Series cab = air-ride swivel seat MF 5700 / 6700 Series platform = mechanical spring suspension with arm rests					



LOW-RATE, FLEXIBLE FINANCING

With competitive rates and easy terms, your Massey Ferguson dealer and AGCO Finance® offer great ways to buy, lease or rent your new machine.

QUALITY PARTS



Genuine Massey Ferguson replacement parts are made to the same high standards as those used on the assembly line so you can always keep your Global Series tractor running like new.

SHOW YOUR MASSEY FERGUSON PRIDE

Choose from collectibles, toys, work and leisure wear, accessories, and more. Visit shopagco.com today.

AGCO ANSWERS

At AGCO, customer care isn't just a department. It's a commitment. We'll do our best to answer any questions promptly or put you in touch with someone who can. AGCO Answers: (877) 525-4384 or agcoanswers@agcocorp.com



For more than 25 years, in more than 140 countries worldwide, AGCO has been on a mission to become the single resource farmers can depend on for innovative, leading-edge thinking, equipment and technology. And, today, you know AGCO brands, even if you don't know the AGCO name. While AGCO equipment may not all share the same logo or same color, they all have one thing in common—the ability to help farmers be as productive and profitable as they possibly can be, regardless of the tasks at hand. agcocorp.com

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We proudly support:

