

MASSEY FERGUSON



140–160 Max Engine HP
130–150 Rated Engine HP

6700S Series Utility Tractors



MASSEY FERGUSON

6700S Series

FROM MASSEY FERGUSON

A world of experience. Working with you.

YOU'RE COMMITTED TO PRODUCING THE BEST PRODUCT. SO ARE WE.

For more than 170 years, Massey Ferguson® has been bringing the highest quality agricultural equipment to market, ensuring farmers like you get the most out of your land. That commitment to your success demands we continue to innovate. With the help of our tractors, we know you'll produce more, more efficiently. That's why we're especially proud to introduce you to the new 6700S Series by Massey Ferguson.

The 6700S Series, our premium mid-range tractor, gives you the four-wheel power and performance you need, the comfort and easy operation you want and the versatility to get the job done. Whatever the job may be. A reinvented design built around heavy-duty components gives you long-lasting durability and reliability.

Pre-fit to pair with the MF900 Series loader, you won't find a more capable, comfortable or maneuverable tractor/loader combination. With your choice of three transmissions, you can be sure a 6700S tractor will fit your operation like a glove. Whether you're simply doing a lot of heavy loading, doing medium-sized tillage work, pulling a mower conditioner or baling hay, the Massey Ferguson 6700S is the tractor you've been waiting for.





THE RIGHT TRACTOR FOR THE RIGHT JOB.

- **HAY** – If you're mowing, baling or hauling, the 6700S Series will be your employee of the month — all year long. Powerful enough to pull bigger balers, bigger mower conditioners and carry heavier bales, it does it all more efficiently than the competition. And of course, it works seamlessly with Hesston by Massey Ferguson® hay equipment.
- **DAIRY FARMS** – Dairy operations need a tough, do-everything tractor. From heavy lifting to heavy loading, you've found the tractor that can keep up with you and still maneuver into tight spaces. You work hard and put in a full day's work, so you deserve a cab that's comfortable. The 6700S Series is ergonomically designed with everything you need at your fingertips.
- **SMALL FARMS** – It's the workhorse you need that's reliable and easy to operate. Tough and versatile enough to keep your operation running, the 6700S Series will be there right beside you, sunup to sundown. No other manufacturer has more experience with more crops, more conditions and more farmers for more years than Massey Ferguson.

PREMIUM COMES STANDARD.



INNOVATION IS THE BACKBONE OF MASSEY FERGUSON. When it came time to introduce a new 6700S Series lineup, we incorporated several lifetimes of agricultural experience from a variety of fields. You can be sure your tractor will give you what you need to make your operation run at peak efficiency, reliably and hassle-free.



ENGINE

The easy to maintain 4.9 liter AGCO Power™ engine is Tier 4 Final compliant, featuring common rail fuel injection. Combined with high airflow through four valves/cylinders, it efficiently manages the combustion process to deliver optimum power and higher fuel efficiency. Selective catalytic reduction (SCR) technology further helps meet emissions requirements.



TRANSMISSION

With three transmission choices, you can be sure you get the performance your operation needs. Dyna-4, Dyna-6 or Dyna-VT™ all include pedal mode AutoDrive with an Automatic setting and Engine Power Management. Dyna-6 features a larger hydraulic offering than the Dyna-4 and optional electrical PTO speed control. And Dyna-VT gives you a smooth, shift-free CVT driveline and 4-speed PTO.



HYDRAULIC LIVE 3RD OPTION

Massey Ferguson offers a Live 3rd option on the 6700S Series. Maneuvering or adjusting a heavy load has never been easier when you can open or close, raise or lower, dump or curl an implement at the same time. Get more done, and get it done faster and easier.

HEAVY DUTY REAR LINKAGES

Extra strong, reinforced linkages provide a lift capacity of up to 11,244 pounds. With a total of five spool valves available, you can be sure whatever you need to do will have the hydraulic power it needs. And the rear couplers are equipped with a hydraulic decompression system on closed center options for easy removal of implements.

MECHANICAL ACTIVE CAB SUSPENSION

Integrated into the tractor's design for a better angle of oscillation, you get a more stable ride, providing hours of fatigue-free operation. Available only on premium models.

YOU DON'T JUST NEED A TOUGH TRACTOR. YOU NEED A SM

Massey Ferguson innovation extends to more than simply making strong, dependable tractors that generations of farmers have relied on for decades. As technology continues to improve, it has become a more integral part of modern field work. For that reason, Massey Ferguson has incorporated even more technological advancements into every tractor we sell.

SIS FULL COLOR DASH – The standard Setup and Information Screen (SIS) provides quick, clear and easy analysis of operating data. With one glance, you can check basic information on tractor performance, working area, working distance, fuel consumption or engine and transmission temperature. The color dashboard offers better visibility and the ability to adjust settings without an additional console.



MULTI-PAD LEVER – Nothing beats the ability to keep your hand on the wheel and still have complete, intuitive control of virtually every task your tractor can do. Specifically designed for use with the integrated front linkage system, it works seamlessly with the full range of Massey Ferguson 900 Series loaders. It also incorporates transmission functions and cruise control.

EXCLUSIVE FUSE® PLATFORM

No matter what you do, the Fuse® Technologies incorporated into the 6700S Series can help you run a more efficient, more profitable enterprise. By consolidating and optimizing all of our technology products and services — from guidance, steering, telematics and diagnostics to application controls, yield metering, grain storage monitoring and mobile apps — it can help you maximize uptime and keep all your farm assets in the right place at the right time. Just another way Massey Ferguson continues to show commitment to progress and innovation.



AGCOMMAND® – This industry-leading tool monitors your fleet in real time and transfers vehicle data to your office or mobile device on a secure webpage. You can share information with your dealer, to schedule routine maintenance or help anticipate a problem before it happens.

AUTO-GUIDE™ 3000 – Available as an option on the 6700S Series, this seamlessly integrated hands-free steering system helps reduce fatigue and increase productivity. Highly advanced but simple to use, its digital accuracy helps reduce input costs, lost time and frustration.

For more information visit <http://int.masseyferguson.com/technology-solutions.aspx>



ART ONE, TOO.



EVERY DETAIL IS DESIGNED TO HELP YOU GET MORE DONE.



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SERVICEABILITY – Whether it's access to debris screens and filters, the oil dipstick and oil fill location or the fuel tank, almost everything can be easily reached from ground level. And with a simple release latch for the hood, basic preventative maintenance takes no time at all.

At Massey Ferguson, we know that a tractor that's comfortable and easy to operate is a more productive tractor. The 6700S Series excels at just that. Everything from an ergonomically designed cab environment that offers easy to reach controls to a comfort light that turns on and off automatically, you can be sure you won't mind spending a long day behind the wheel. The unique Massey Ferguson steep-nose angled hood design provides dramatically better visibility when loading, and with 360-degree cab visibility, you have clear sightlines from front to back.



BRAKE-TO-NEUTRAL SYSTEM – Our new brake-to-neutral braking system disengages the transmission and shifts it into neutral when the brake pedals are depressed. Single-foot brake and clutch operation makes loader work easier and more comfortable.

REAR FENDER VALVE CONTROL – Sometimes you need to be hands on and outside the cab to make sure you're getting the job done. With a rear fender linkage control standard, you can run the rear linkage up and down from outside the cab to assist with implement connections.

RADIAL TIRES – Trelleborg® radial tires are available on all 6700S Series tractors. These innovative tires are more flexible. That means they do a much better job of absorbing shock, impact and bumps. And because a larger portion of the tire is always in contact with the ground, you get increased traction, reduced soil compaction and optimized fuel efficiency.

SPEED STEER – Optional Speed Steer allows sharp turns to be achieved with far less wheel rotations, so you can make headland or turnrow turns more quickly and easily.

VISIO ROOF – An optional Visio Roof gives you a clear view of loader operation at height, so you have the visibility to be confident that the load is where you want it.





SPECIFICATIONS*

MODELS	MF6714S	MF6715S	MF6716S
ENGINE			
Maximum engine power HP (kW) @ 2,000 RPM	140 (104)	150 (112)	160 (119)
Rated engine power HP (kW) @ 2,100 RPM	130 (97)	140 (104)	150 (112)
PTO HP (kW) @ 2,000 RPM	120 (89)	130 (97)	140 (104)
PTO HP (kW) @ 2,100 RPM	105 (78)	115 (86)	125 (93)
Max torque @ 1,600 RPM	563	623	652
Engine	AGCO Power™ 4-cyl, 4.9 L, intercooled turbocharger, 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	Dyna-VT	Dyna-4, Dyna-6 or Dyna-VT	Dyna-6 or Dyna-VT
Gears/Ranges	Continuously Variable Transmission (CVT)	16x16, 24x24 or CVT	24x24 or CVT
Transmission control	Left-hand 3-function power control lever and right-hand T-handle control lever; Optional Multi-function joystick & optional Multi-Pad Lever		
Clutch	Wet multi-disc clutch, foot pedal and electronic control		
Rear axle	Solid cast steel with flange, short or long bar Opt.		
Brakes	Internal hydraulic wet disc		
Differential lock	Fully locking front and rear axle differentials, electro-hydraulically engaged		
Front axle	Straight, internal reduction gears		
HYDRAULICS			
Hydraulic system	Open center or closed		
Hydraulic flow @ rear remotes gpm (LPM)	26 (100) Std., 29 (110) Opt., 50 (190) Opt.		
Remote valves	Up to 5 mechanical or electric		
Loader joystick	Mechanical joystick in RH console, or optional electronic multifunction joystick in RH seat armrest		
3-point type and lift capacity full stroke @ 24" (610mm) behind ball ends lbs. (kg.)	Cat II or Cat III Telescopic Links, 11,244 (5,100)		
Rear PTO	540/1000 or 540/540E/1000/1000E, electro-hydraulic engagement and speed selection		

MODELS	MF6714S	MF6715S	MF6716S
OPERATOR AREA			
Cab	Large 6-post, twin doors, flat foot deck, active or active mechanical suspension		
Customer-focused package	Classic, Premium and Deluxe		
Electronic user interface	System Information Screen (SIS) Std.; Control Center Display (CCD) color terminal Opt.		
Electrical system	175 amp alternator or twin 120 amp alternators		
Steering	Tilt and telescoping		
DIMENSIONS			
Wheelbase in. (mm)	105 (2,667)		
Width in. (mm)	72 (1,829) to 100.4 (2,550)		
Maximum height over cab in. (mm)	112 (2,840) to 117 (2,965)		
Base weight without ballast lbs. (kg.)	4WD: 15,432 (7,000)		
DEF capacity gal. (L)	7.9 (30), left-side fill		
Fuel capacity gal. (L)	67 (254), left-side fill		

*Specifications are manufacturer's estimates at time of publication and are subject to change without prior notification.



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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. Check out agcopartsandservice.com for more information.



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