

NEW 8700 SERIES | 270 - 370 Max Engine HP



MASSEY FERGUSON



THE ULTIMATE POWER TRIP

TAKING MASSEY FERGUSON® TRADITION IN A BOLD NEW DIRECTION



Your mission is simple: to get the job done. Lots of bells and whistles don't really interest you. What you want is Power. Versatility. Efficiency. Reliability.

How do we know? We've been working alongside farmers like you for 160+ years. It's how we've come up with innovations farmers really need – like the first 3-point hitch. And the world's most productive CVT transmission.

Now we've taken that experience of several lifetimes and poured it into a new tractor that literally has the power to do it all. From the hay field to the corn field, from row crop to dairy operations, it does everything asked of it with horsepower to spare and true efficiency.

Very simply, the new 8700 is the tractor you've always wanted. The next question is: what will you do with all that power?

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THE 8700 SERIES. THE NEW LEADER IN ITS FIELD.

MEET THE TRACTOR THAT WORKS AS HARD AS YOU.

More horsepower. More torque. More hydraulics. More versatility. More comfort and control. The new 8700 Series simply offers more.

It's the first high-horsepower tractor that can tackle row crop applications, hay and forage, even dairy and livestock – all in a day's work.

CALL IT POWER FARMING.

Now you have the power to accomplish virtually anything on your farm, from pulling large planters and tillage tools, to handling heavy manure tanks and large square balers – faster, easier and with less fatigue.

IT'S ALL ABOUT PERFORMANCE. AND ALL ABOUT YOU.

We could go on all day about our outstanding capability, functionality and efficiency. But the 8700 Series is really all about your row crops, your dairy cows, your hay and forage, your livestock – and your success.

After a century and a half of farming innovation, it's no wonder that someone in the world buys a Massey Ferguson tractor every five minutes. But you haven't seen anything yet. Because these five new powerhouse models are guaranteed to drive that number through the roof.

NEW, IMPROVED EVERYTHING.

We'll give you a glimpse of it all – from our efficient new AGCO POWER™ 84 engine and CYCLAIR™ cooling package, to our twin turbos providing higher sustained torque, increased hydraulics capacity, new front-end 3-point hitch and PTO, and our redesigned cab with ergonomic B-pillar controls and new electronic dash display.

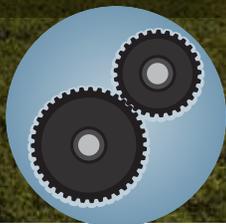
HORSEPOWER TO SPARE.

Even with all these new performance components, our increased horsepower range is a standout feature – from 270 to 370 max engine horsepower and, in certain applications, up to 400 boosted horsepower.



PERFORMANCE

More horsepower & torque, with less fuel consumption, providing total fluid efficiency.



UPTIME

Dedicated CVT oil reservoir, with 2,000-hour service intervals.



EASE OF USE

Hydraulics that are easy to set on-the-go for precise implement control.

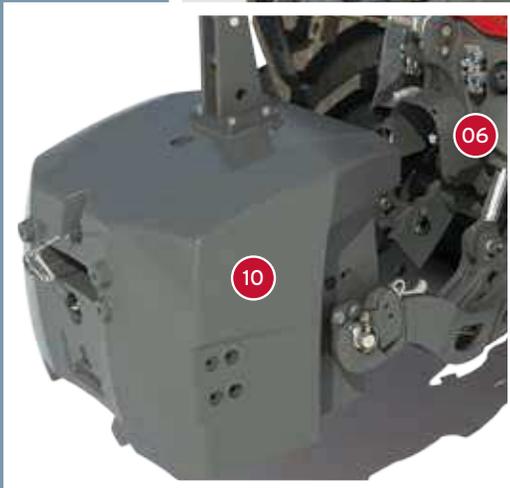


COMFORT

Spacious cab provides unmatched visibility, comfort and control.

THE MOST POWERFUL MASSEY FERGUSON EVER BUILT.

1. **NEW** AGCO POWER 8.4L 6-cylinder engine, simply designed for total fluid efficiency
2. **NEW** twin turbos provide sustainable torque at low RPMs with quick response
3. **NEW** Engine Power Management system to increase performance
4. **NEW** high-capacity CYCLAIR cooling package that's 33% more efficient
5. **NEW** hood styling for improved airflow
6. **NEW** front 3-point hitch and PTO provide maximum versatility
7. **NEW** easy-to-read front dash display and ergonomic B-pillar controls
8. **NEW** light package for better visibility in demanding applications
9. **NEW** hydraulic system with increased flow
10. **NEW** front monobloc weight for greater versatility and easy ballast management



BEST ENGINE IN ITS CLASS. BEST TORQUE IN THE BUSINESS.

From seeding and tillage to large square balers and manure tanks, there's virtually no job that our new Tier 4 Final AGCO POWER 84 engine can't handle – better, faster, cleaner and cooler – with more lugging ability while using less fuel.

BOOSTED HORSEPOWER, READY WHEN YOU NEED IT.

Thanks to our advanced Engine Power Management system (EPM), these 6-cylinder 8.4L power plants can generate up to an additional 30 HP to increase productivity and performance. EPM will automatically provide the extra HP needed for demanding hydraulic, PTO or hauling/transport applications.*

HIGHER PERFORMANCE AT LOWER RPM.

New twin turbochargers provide excellent engine response, at lower RPMs. With the longest sustained torque curve in the business, we deliver more versatility and overall efficiency – using much less fuel.

LOWER TOTAL FLUID CONSUMPTION. PERIOD.

Leading the way in emissions solutions, our 3rd generation of SCR technology has evolved to utilize cooled Exhaust Gas Recirculation (cEGR). Our unique solution uses minimal cEGR to meet strict emissions compliance, while reducing total DEF consumption and cost of operation.

A WHOLE NEW PATH TO COOL.

Our new CYCLAIR cooling package dramatically increases cooling capacity with better airflow and higher-efficiency components.

This new design provides better cooling performance and increases overall efficiency.

CLEAN, COOL AND COMPACT.

The new hood design optimizes airflow under all conditions, while providing superior visibility from the cab. It effectively manages the air, bringing cooler air in through the front and redirecting hot air away from the engine and cab.



* Available when speed is above 0 MPH and when PTO or hydraulic demands are greater than 40 HP. Also gradually available when transporting at speeds above 9.3 MPH





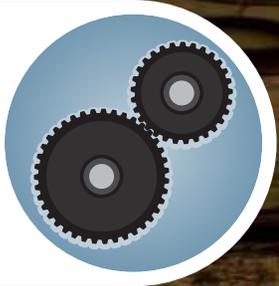
| MODELS | ENGINE | MAX ENGINE HP (KW) | PTO HP (KW) |
|--------|-----------------|--------------------|-------------|
| 8727 | AGCO POWER 8.4L | 270 (199) | 205 (151) |
| 8730 | AGCO POWER 8.4L | 295 (220) | 225 (168) |
| 8732 | AGCO POWER 8.4L | 320 (239) | 250 (186) |
| 8735 | AGCO POWER 8.4L | 350 (261) | 275 (205) |
| 8737 | AGCO POWER 8.4L | 370 (276) | 290 (216) |

DYNA-VT™ TRANSMISSION. The world's most productive CVT transmission.

In the world of farming, the work never stops. And neither does the 8700 Series. Thanks in large part to our exclusive Dyna-VT continuously variable transmission. It only makes sense that the most advanced CVT on the planet is also the most efficient at putting power to the ground. Not to mention the most flexible, fuel-efficient and easiest to use.

THE DYNA-VT — IN A WORD — INCOMPARABLE.

- No clutch packs, no shifting, no clutch burn-out
- Two continuously variable speed ranges for field speeds up to 18 MPH and transport speeds up to 31 MPH
- True infinite speed control
- Control engine speed and ground speed independently with Forager Mode
- Dynamic Tractor Management (DTM) allows the engine and transmission to communicate and work together, maximizing fuel efficiency





Learn more at [masseyferguson.us/8700](https://www.masseyferguson.us/8700), or see your dealer for a demo.

HYDRAULICS / PTO / 3-POINT HITCH. More versatility, right up front.





From planting hundreds of acres to towing grain carts, packing silage bunkers or running a triple mower, the new 1,000-RPM front PTO and 3-point hitch on the 8700 Series, paired with our standard 1,000/1,000E rear PTO and 3-point hitch, makes you more productive all the way around.

17% MORE HYDRAULIC MUSCLE.

We've pumped up hydraulic capacity on the 8700 Series to 54 gallons/minute. With a dedicated hydraulic pump and reservoir, it's no wonder we're still the leader in hydraulic flow management, providing the most stable flow possible for precise implement control.

THE CAB IS WHERE YOU LIVE.



A long-standing tractor truth: Improve the operator environment and you improve the operator's performance. That's just what we've done with features like these...

THIS ONE'S BUILT FOR COMFORT AND CONTROL.



NEW B-PILLAR.

Ergonomically designed with the operator in mind, our new B-pillar incorporates controls for the work lights, PTO speed, 3-point hitch, front axle and cab suspension, front wheel assist and differential lock.

COMFORT, CONVENIENCE AND MORE.

Don't worry. We haven't overlooked things like comfort light delay at the end of the day, power outlets for mobile phones or a laptop, radio and CD player, an air-suspended swivel seat, telescopic side mirrors and electric de-icing, plus automatic HVAC.

COMMAND. CONTROL. COMMONALITY.

Owners and operators alike tell us they want simple, intuitive controls so they can get in and get to work. That's how we've designed the new 8700 Series cab. It's a philosophy we share with our entire family of tractors, making controls consistent and easy to use.

NEW ELECTRONIC DASH DISPLAY.

The new color display in our slim front dashboard is easier to read with tractor settings and parameters that are easier to adjust. Our new Set-up & Information Screen (SIS) is 50% larger, with 10 times better resolution.

FUSE™ TECHNOLOGIES. Your fast track to precision farming.

Dairy, hay, livestock, row crop – no matter what you farm, this bold initiative from AGCO helps you run a smarter, more profitable enterprise. We call it Fuse Technologies, because it consolidates and optimizes all of our technology products and services, from guidance, steering, telematics and diagnostics, to application controls, yield metering, mobile apps and grain storage monitoring. Learn more at www.AGCOtechnologies.com.

AGCOMMAND®

Use this industry-leading tool to tell you where your machines are and what they're doing. Use it to monitor vehicle service intervals and operating costs. Use it to drive efficiency like it's never been driven before. All vehicle data transfers to your office or mobile device.

AUTO-GUIDE™ 3000

Use this seamlessly integrated auto-steering system to reduce fatigue and increase productivity. Highly advanced but simple-to-use, it even helps reduce input costs.

- C3000 optional console to optimize efficiency
- Go Mode for easy start-up
- Fully upgradeable
- OmniSTAR G2 differential correction available
- Fully integrated into cab
- Simple user interface

FUSE CONTACT CENTER

Open 7 days a week, the global Fuse Contact Center is your resource for help with setup, calibration and operational support for all AGCO precision agriculture technology products. Visit www.AGCOtechnologies.com/support or call AGCO Answers at (877) 525-4384. When prompted, select Fuse Contact Center.



CONNECTING YOUR FARM ENTERPRISE LIKE NEVER BEFORE.



ALWAYS AT YOUR SERVICE.

Massey Dealers are here to support you through the buying process, operation, maintenance and beyond. They understand the time-sensitive nature of farming – and they'll be there when you need them.

25% LONGER SERVICE INTERVALS.

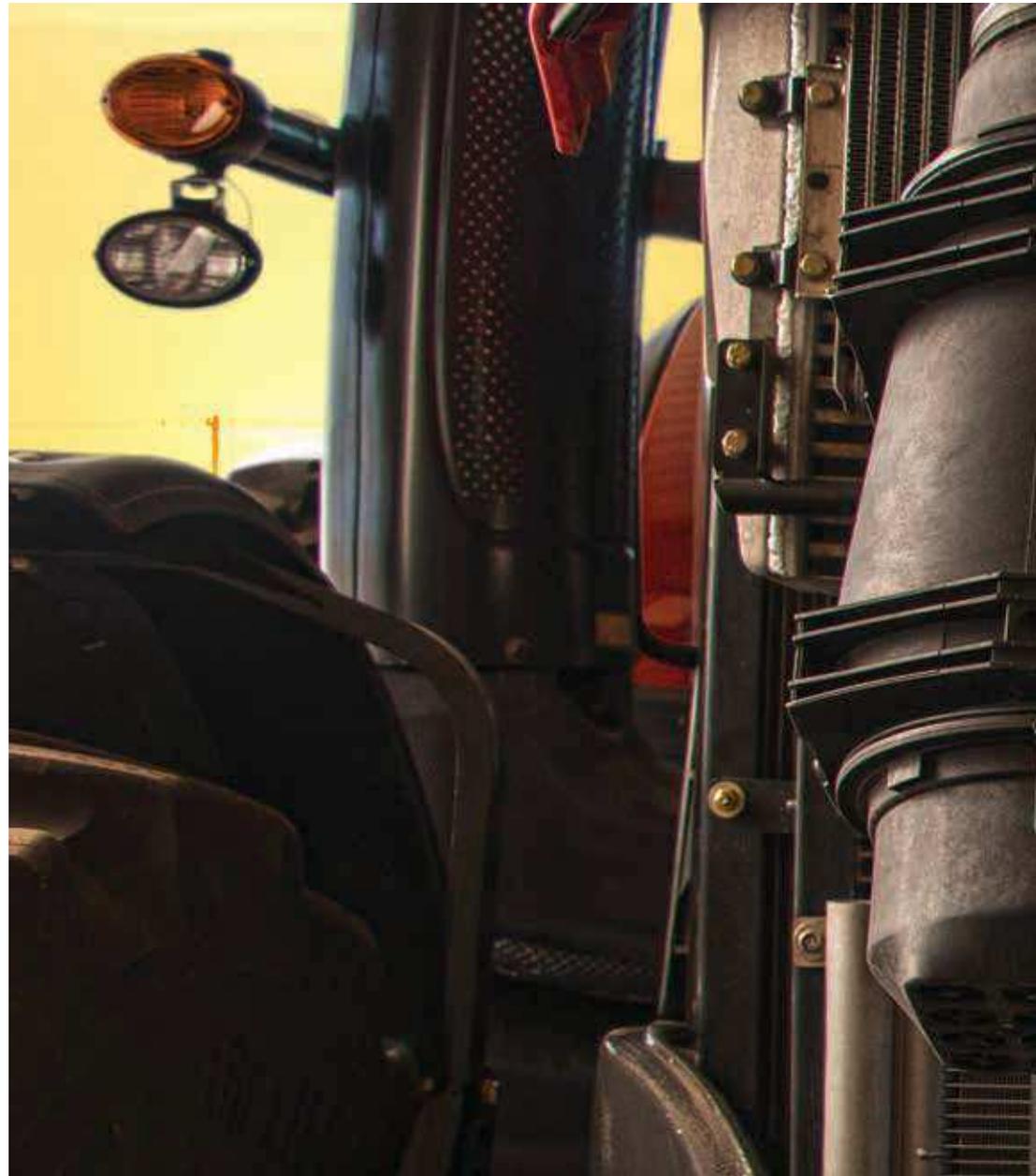
The 8700 Series saves you time and money any way you look at it, including the need for service just once every 500 hours.

MANAGE DOWNTIME IN FIVE EASY PIECES.

Your job is farming, not maintenance. So we've made service less time-consuming.

5 EASY-TO-ACCESS SERVICE POINTS.

- Engine Air Filter
- Cab Air Filter
- Engine Oil Fill/Check
- Hydraulic Oil Fill/Check
- Transmission Oil Fill/Check





INVEST WISELY.

SOLID RESALE

We've built a worldwide following by building machines that last. So you'll be sure to get your money's worth out of your 8700 Series tractor – even at resale.

LOW-RATE, FLEXIBLE FINANCING

With competitive rates and easy terms, your Massey Dealer and AGCO Finance offer great ways to buy, lease or rent your new 8700 Series tractor.

ALL-INCLUSIVE WARRANTY

Even our warranty is high-performance, with two-year/2,000-hour coverage on all parts and labor.

QUALITY PARTS

Genuine Massey Ferguson replacement parts are made to the same high standards as those used on the assembly line, to keep your 8700 Series tractor running like new.

QUESTIONS?

Go to masseyferguson.us

Here's a great resource for technical information and product specs. If you can't find what you're looking for, click on "contact us" and we'll offer access to folks who can get you all the answers.

SHOP MASSEY AT SHOPMASSEY.COM.

Live the Massey life, with everything from the latest in wearables, to gifts for the whole family.

JOIN THE CLUBS.

With almost 600 members, Massey Ferguson Enthusiasts of North America publishes a newsletter five times a year and holds annual get-togethers at tractor shows. Visit fergusonenthusiasts.com and join now.

The Ferguson Club is an international, independent club established in 1986 to disseminate information and promote interest in the work of Harry Ferguson. fergusonclub.com

The Friends of Ferguson Heritage Ltd. exists to encourage and assist enthusiasts in their interest in the engineering achievements of the late Harry Ferguson. fofh.co.uk

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 agcoanswers@agcocorp.com

FarmLife magazine is our exclusive Massey publication that offers news, interviews and insights into all the joys – and challenges – of farming.

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8700 SERIES SPECIFICATIONS

| MODELS | 8727 | 8730 | 8732 | 8735 | 8737 |
|--|--|------------------|------------------|------------------|------------------|
| ENGINE PERFORMANCE | | | | | |
| Maximum ISO engine HP @ 2,000 engine RPM (kW) | 270 (199) | 295 (220) | 320 (239) | 350 (261) | 370 (276) |
| ISO engine HP @ 2,100 rated engine RPM (kW) | 240 (177) | 265 (198) | 290 (216) | 320 (239) | 340 (254) |
| PTO HP @ 2,100 rated engine RPM (kW) | 205 (151) | 225 (168) | 250 (186) | 275 (205) | 290 (216) |
| ENGINE | | | | | |
| Type – standard | AGCO POWER™ 8.4L | AGCO POWER™ 8.4L | AGCO POWER™ 8.4L | AGCO POWER™ 8.4L | AGCO POWER™ 8.4L |
| Number of cylinder | 6 | 6 | 6 | 6 | 6 |
| Displacement liters (CID) | 8.4 (514) | 8.4 (514) | 8.4 (514) | 8.4 (514) | 8.4 (514) |
| Aspiration | Twin Turbo Chargers with eWastegate | | | | |
| ELECTRICAL SYSTEM | | | | | |
| Alternator / battery (standard) | 240 amps / 12 V (twin 120 amp alternators) | | | | |
| TRANSMISSION | | | | | |
| Type | Dyna-VT™ with Power Management (PM) 31 mph (50 kph) | | | | |
| Field speed range | 0.02 - 17 mph Forward and 0.02 - 10 mph Reverse (0.03 - 28 km/h Forward and 0.03 - 16 km/h Reverse) | | | | |
| Road speed range | 0.02 - 31 mph Forward and 0.02 - 24 mph Reverse (0.03 - 50 km/h Forward and 0.03 - 38 km/h Reverse) | | | | |
| Road speed range – 40 kph – optional | Optional - 0.02 - 30 mph Forward and 0.02 - 24 mph Reverse (0.03 - 40 km/h Forward and 0.03 - 38 km/h Reverse) | | | | |
| Speeds forward | Infinite | Infinite | Infinite | Infinite | Infinite |
| Cruise control speeds | 4 | 4 | 4 | 4 | 4 |
| REAR AXLE | | | | | |
| 4.33 x 118 in. (110 x 2,999 mm) long axle | Standard | Standard | Standard | Standard | Standard |
| 4.33 x 105 in (110 x 2,550 mm) short axle | Optional | Optional | Optional | Optional | Optional |
| Differential lock – full-locking, electrohydraulic | Standard | Standard | Standard | Standard | Standard |
| FRONT AXLE | | | | | |
| 4-wheel drive differential lock | Standard - full-locking, electrohydraulic | | | | |
| 4-wheel drive maximum steering angle | 55° | 55° | 55° | 55° | 55° |
| HYDRAULICS | | | | | |
| System type | Closed Center Load Sensing (CCLS) | | | | |
| Total flow rate US gallon (L) | 54 (205) | 54 (205) | 54 (205) | 54 (205) | 54 (205) |
| Maximum pressure PSI (bar) | 2,900 (200) | 2,900 (200) | 2,900 (200) | 2,900 (200) | 2,900 (200) |
| Remote Valves – Standard/Optional | Standard: 4 fingertip controlled valves Optional: 2 additional fingertip controls for a total of 6 auxiliary valves | | | | |

| MODELS | ALL MODELS |
|---|---|
| THREE POINT HITCH - REAR | |
| Category 3/4N Quick Hitch | Standard |
| Maximum lift capacity – At Link Ends lbs. (kg) | 20,345 (9,228) |
| THREE POINT HITCH - FRONT (OPTIONAL) | |
| Category 3 | Standard |
| Maximum lift capacity – At Link Ends lbs. (kg) | 10,970 (4,976) |
| DRAWBAR | |
| Category 3 with drop pin | Standard |
| Category 3 heavy duty with drop pin | Optional |
| Category 4 with drop pin | Optional |
| PTO | |
| Speeds RPM – standard | 1,000 / 1,000E |
| Shaft diameter in. (mm) | 1.75 in. (45 mm) shaft, 20 spline |
| OPERATOR AREA | |
| Cab glass area ft² (m²) | 67.3 (6.22) |
| Noise level dB(A) | 71 |
| OptiRide Plus hydraulic suspended cab | Standard |
| Operator seat – air suspension | Standard |
| Control Center Display (CCD) | Standard |
| TECHNOLOGY | |
| Auto-Guide 3000 | Standard |
| AgCommand | AgCommand ready standard, subscription optional |
| DIMENSION & WEIGHT* | |
| Wheelbase in. (mm) | 122 (3,100) |
| Overall length-front wt. frame to rear link arms in. (mm) | 218.6 (5,552) |
| Maximum height over cab in. (mm) | 141 (3,584) |
| Approx. shipping weight lbs. (kg) | 23,810 (10,800) |
| Maximum allowable weight lbs. (kg) | 33,070 (15,000) |
| CAPACITY | |
| Fuel tank capacity US gallon (L) | 166 (630) |
| DEF (AdBlue) usable tank capacity US gallon (L) | 15.8 (60) |

* All dimensions measured with Dual 520/85R46 rear tires and 1480/70R34 front tires

BUILT ON LOCATION WHERE INNOVATION MEETS PRODUCTIVITY

The 8700 Series is made with pride in Jackson, MN, at the newly expanded plant that assembles all our high-horsepower row crop tractors. It's where our sprayers, track and 4WD tractors have been made for farmers, by farmers, for many years.

You can even enjoy a tractor delivery experience we call Fresh Metal. When your new tractor is ready, you'll get a tour of our factory and Intivity Center – the first visitor welcome center of its kind in North America. Then you'll take delivery of your new 8700, fresh off the line. We'll even have a factory representative on hand to acquaint you with its key features and operations.



OUR WORLD IS YOUR WORLD.



Today, you'll find us working on farms across five continents. One hundred and forty countries. And virtually every agricultural environment on earth. No one farms more crops, in more places, in more climates, worldwide. And everything we learn, everything we know, we bring back home.

TO YOUR LAND. TO YOUR FARM. TO YOUR WORLD.





8700 SERIES
masseyferguson.us

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AGCO, Your Agriculture Company, is a premier manufacturer of agricultural equipment, providing high-tech solutions for professional farmers feeding the world. The company is dedicated to delivering superior customer service, innovation and quality. AGCO products are distributed in more than 140 countries worldwide.



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