

MASSEY FERGUSON 5M SERIES TRACTORS // 105-145 HP

GET MORE DONE.
SPEND LESS DOING IT.



MASSEY FERGUSON



ACHIEVING BETTER

EFFICIENCY AT A LOWER COST OF OWNERSHIP

FOR LIVESTOCK, HAY AND DAIRY PRODUCERS WHO SPEND LONG HOURS IN THE FIELD,

the Massey Ferguson® 5M Series tractor delivers the versatility, comfort and smart features that help you get more done. Whether you're taking on feeding, mowing, loader work or road transport, these tractors help you manage long days and tight schedules while keeping your input costs in check.



ENHANCED VERSATILITY FROM THE GROUND UP

The MF 5M Series' wide range of implement compatibility and flexible configuration options means you'll always have the right setup for the task at hand.



INCREASED FUNCTIONALITY FOR EVERY JOB

With powerful hydraulics, a tight turning radius and ergonomic controls, the MF 5M Series helps you adapt to demanding jobs with ease, whether you're in the field or in the yard.



AFFORDABLE, EASY-TO-USE TECH

The MF 5M Series comes equipped with practical technology to help you work smarter, reduce fatigue and improve accuracy, all while keeping your costs in check.



STRAIGHTFORWARD. DEPENDABLE. DESIGNED FOR THE WAY YOU WORK.

Massey Ferguson has earned the trust of farmers worldwide by delivering machines that are easy to own, easy to operate and built to last. That same philosophy drives our lineup of 5M Series tractors. Whether you're feeding livestock, handling materials or just tackling your daily to-dos, Massey Ferguson tractors deliver the power, comfort and reliability it takes to keep you and your operation running strong.

		5M.105	5M.115	5M.135	5M.145
Engine					
Max Power @ 2000 rpm	HP (kW)	105 (78)	115 (86)	135 (101)	145 (107)
Rated Power @ 2200 rpm	HP (kW)	100 (75)	110 (82)	130 (97)	140 (103)
PTO Power @ 2200 rpm	HP (kW)	80 (60)	90 (67)	105 (78)	110 (82)
Engine		4-cyl, 4.4L, AGCO Power™, 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 OR Dyna-4 powershift			
Clutch		Multidisk wet clutch with easy shift knob and electrohydraulic power shuttle lever			
Rear Axle		Flange-type with internal planetary final drives			
Brakes		Hydraulic multidisc brakes with mechanical parking brake, independently controlled via foot pedals			
Differential Lock		Hydraulic with electronic control, rear axle engaged via electrohydraulic rocker switch			
Front Axle		Heavy-duty 4WD front axle			
Dimensions					
Wheelbase	in. (mm)	95.7 (2,431)		12 x 12 cab: 98.5 (2,500) Dyna-4 cab: 103.3 (2,622)	
Minimum Width	in. (mm)	Dyna-4 cab: 74.9 (1,900) 12 x 12 cab: 79.8 (2,025)			
Base Weight Without Ballast	lb. (kg)	ROPS: 9,195 (4,171) CAB: 10,011 (4,541)		ROPS: 9,371 (4,250) CAB: 10,187 (4,621)	
Fuel Capacity	gal. (L)	52.8 (200)			
Hydraulics					
System		Open-center system with engine driven gear pump			
Flow @ Rear Remotes	GPM (LPM)	26 (98)			
Rear Remotes		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 @ 24 in. (610 mm) Behind Ball Ends	lb. (kg)	Category II - 7,500 (3,400)		Category III/II - 9,700 (4,400)	
Rear PTO		Independent electrohydraulic engagement via switch, 540 / 540E / 1000			
Operator's Area					
Electrical System		12-volt DC system, 80-amp alternator (platform), 120-amp alternator (cab), 7-pin trailer socket			
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			
Lighting (Cab)		4 headlights, 2 rear signal/hazard lights, 2 mid-mount work lights, 2 cab-mounted work lights, 2 rear work lights			
Standard Steering		ROPS: tilt steering / CAB: tilt and telescopic steering			
Standard Seat		ROPS: mechanical spring suspension with armrests / CAB: air-ride swivel seat			



MF 5M SERIES // 105-145 HP

LIVESTOCK // DAIRY // HAY FARMS // GOVERNMENT MUNICIPALITIES // ROW CROP FARMS

DYNA-4™ TRANSMISSION (CAB MODELS)

- » Now available in 135 HP and all-new 145 HP models, Dyna-4 features 16 forward and 16 reverse clutchless shifts for seamless transitions during loader work, baling and transport.

BRAKE TO NEUTRAL

- » Automatically disengages the transmission when you press the brake pedal, streamlining repetitive stop-and-go tasks like feeding or loading.



GET MORE DONE WITH LESS EFFORT

The MF 5M Series is engineered to make daily chores faster, smoother and more efficient — so you can spend less time wrestling with controls and more time checking tasks off your list. Experience reduced fatigue and increased productivity while doing tasks like stacking bales, feeding livestock or navigating tight spaces.



LIVE THIRD FUNCTION JOYSTICK

- » Enables simultaneous hydraulic movements like lifting and grabbing, increasing speed and precision for grapple, bale spear and loader work.

RIGHT-SIZED POWER

- » Four models from 105-145 HP help you size up or down without sacrificing capability.

TECHNOLOGY AS STRAIGHTFORWARD AS YOU ARE

Today's operations demand more than horsepower. They need decision-making support. The MF 5M Series delivers accessible technology that simplifies your work and helps manage inputs, improve timing and boost productivity across every acre. And it does it all without complicating your day.

AUTO-GUIDE™ READY

- » Unlocks sub-meter to centimeter guidance accuracy to reduce overlap, cut fuel use, and increase precision in spraying, mowing and planting.

ISOBUS LIGHT

- » Allows compatible implements to “talk” directly to the tractor’s monitor. No need for extra screens, cables or guesswork.

TASKDOC® BASIC AND GO MODE

- » Quickly set up fieldwork, track coverage and log application data to improve records and optimize input use.



TAILORED TO FIT YOUR OPERATION

From hayfields to roadside contracts to mixed-fleet livestock operations, no two jobs are the same. And neither are the tractors needed to get them done. That's why the MF 5M Series offers options that lets you build the tractor that fits your workflow, crew and budget.

CAB AND PLATFORM CONFIGURATIONS

» Choose open station simplicity or cab comfort, with consistent options available across all horsepower levels.

MULTIPLE HORSEPOWER RATINGS

» Select the power that meets your daily needs — without overbuying or compromising.

12X12 POWER SHUTTLE OR DYNA-4 TRANSMISSION

» Two transmission options provide either dependable mechanical simplicity or enhanced shifting ease, depending on your preference and application.





RECEIVE A LIFETIME OF SUPPORT

Buying, owning and maintaining equipment can be complex. With Massey Ferguson, you can count on personalized, responsive support from our network of dealers throughout the lifetime of your tractor.

Plus, there's no cutoff time for parts and service, meaning we're available to you throughout the lifetime of your machine. Genuine parts. Expert care.

ASK YOUR DEALER FOR DETAILS ABOUT AGCO PARTS AND SERVICE



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