

## MF BY YOU YOUR MF **YOUR NEEDS**

Massey Ferguson strives to deliver exactly the right tractor that fits products and services that satisfy their needs and wishes. the needs of every customer. We also know that every farmer has different needs. This is why we have introduced MF By You, which offers a wide choice of factory-fitted equipment designed to enable tractor owners to increase productivity and comfort, boost performance and enhance operations.

The comprehensive selection offers a range of additions such as: leather seat, rims, tyres and much more, ensuring farmers can create

All the modifications and additions are installed by specially trained engineers and the work carried out complies with statutory regulations and homologation requirements. They also conform to the same rigorous quality standards set by the factory and are covered by the same MF warranty.



## MAKE THE ME 89 YTRA YOUR OWN AND AS INDIVIDUAL AS YOUR FARM

MAKE THE MF 85 XTRA YOUR OWN AND AS II	NDIVIDUAL AS	YUUK FAKIVI
	EFFICIENT	EXCLUSIVE
ENGINE		
6-cylinder AGCO POWER Stage 5	•	•
Engine with memorised speed control	•	•
HLA (Hydraulic Lash Adjustment)	•	•
Extra idle engine speed (750 rpm)	•	•
Engine Block Heater	0	0
Reversible Fan	0	0
TRANSMISSION		
Power Control shuttle	•	•
Right hand shuttle	•	•
Multipad Joystick on Armrest (ISOBUS Compatible)	•	•
Dyna-7 - 40Km/h Super Eco - Speedmatching & Autodrive	•	•
Dyna-7 - 50Km/h Eco* - Speedmatching & Autodrive	0	0
Dyna E-Power - 40Km/h Super Eco - Speedmatching & Autodrive	•	•
Dyna E-Power - 50Km/h Eco* - Speedmatching & Autodrive	0	0
Dyna-VT 40 km/h Super Eco	-	•
Dyna-VT 50km/h Eco	-	0
4-speed cruise control	•	•
Brake-to-neutral	•	•
ParkLock	•	•
OPERATOR ENVIRONMENT		
Standard Air Conditioning with manual adjustment	•	-
Automatic Air Conditioning with multi-zone flow management	0	•
Roof hatch	•	•
Automatic Air Suspended Swivel Seat, heated, lateral damping	•	0
Semi Leather Automatic Air Suspended Swivel Seat - heated, ventilated, lateral damping	-	•
Leather pack (Seats, carpet, steering wheel)	0	0
Auxiliary Seat with Seatbelt	•	•
Mechanical cab suspension	•	0
Active mechanical cab suspension	О	•
Radio/Front Aux-in/Bluetooth/USB connector - with integrated microphone - Controls in armrest	•	•
Radio/Front Aux-in/Bluetooth/USB connector/DAB+ - with integrated microphone - Controls in armrest	0	О
Entertainment package (Android Auto / Apple Car Play and Focal speakers)	0	0
Telescopic Wide Angle Mirrors with Electrical de-icing & Adjustment	О	•
Right hand side wash wipe	0	0
De-icing system on rear window	О	O
Adjustable Steering Column with Memory tilt	•	0
Adjustable Steering Column with Memory tilt & SpeedSteer	0	•
Steering ball	0	0
Radar and slip control	О	•
Digital MF vDisplay	•	•
Datatronic 5 touchscreen terminal 9" (With Tractor settings management & ISOBUS integrated, and in option, radio & phone interface, MF E-Loader, camera ready & MF Guide compatible)	О	•
Fieldstar 5 touchscreen terminal 9" (ISOBUS, camera ready & MF Guide compatible)	О	0
Trailer steering axle management	О	•
Dual Control	0	•
Headland Management System	0	•

	EFFICIENT	EXCLUSIVE
TECHNOLOGY		
ISOBUS capability & rear socket	0	•
Front ISOBUS socket	0	0
MF Guide Ready	О	•
MF Guide PTx Trimble Submetric	0	•
MF Guide Novatel SM / CM NTRIP / CM Radio & NTRIP with Go Mode	0	0
MF Guide PTx Trimble CM NTRIP / CM Radio & NTRIP with Go Mode	0	0
Section control (96 sections) and Variable Rate Control (5 Products)	О	0
Advanced Guidance line - single wayline and contour segments	0	0
MF AutoTurn & Autoheadland	0	0
TaskDoc Pro	0	0
Tractor Implement Management (On Dyna-VT Transmission)	-	0
Connect Telemetry with 5 year free subscription	•	•
Integrated roof camera	0	•
CHASSIS AND HYDRAULICS		
Full mechanical controls of spool valves	0	-
Electrical and mechanical controls of spool valves	•	-
Electrical controls of spool valves	-	•
Hydraulic decompression levers	0	•
Efficient electrohydraulic Multifunction Joystick	0	-
Exclusive electrohydraulic Joystick	-	0
Micro joystick on Multipad	•	•
Loader subframe, electrical valve and joystick	0	0
Loader subframe, electrical valve and joystick + MF E-Loader	0	0
Power Beyond with couplers P/T/LS/D	0	•
Dyna-7 / Dyna E-Power - 110 I/min CCLS	0	0
Dyna-7 / Dyna E-Power – 150 I/min CCLS	•	•
Dyna-7 / Dyna E-Power – 205 I/min CCLS	0	0
Dyna-VT – 205 I/min CCLS	-	•
Dyna-7 / Dyna E-Power / Dyna-VT— 205 I/min CCLS ECO	0	0
Electronic linkage controls with Active Transport Control	•	•
Auto PTO function	•	•
Electric PTO speed selection	•	•
Auto 4-Wheel-Drive and Auto DiffLock functions	•	•
Integrated front linkage system with one or two front lines	0	0
Integrated Front PTO (1000rpm)	0	0
ELECTRICAL EQUIPMENT		
Isolator Switch & Jump Start Post	•	•
External lift control on fenders	•	•
External PTO start/stop control on fender	•	•
External remote valve control on fender	•	•
16 LED worklights with signature lights	0	•
360° Package: 20 LED worklights with signature lights + LED Road lights on handrails	0	0
Automatic rear lights when reversing	0	•
LED beacons	0	•
OTHER EQUIPMENT (SPECIFICATIONS MAY VARY BY MARKET)		
Suspended front axle with 140mm of stoke	•	•
Pivoting front fenders	0	•
Dual line hydraulic trailer brakes with ABS socket	0	0
Pneumatic trailer brakes	0	0
Pneumatic and dual line hydraulic trailer brakes with ABS socket	•	•
CTIS: Central Tyre Inflation System - with or without external compressor	0	0

- Standard specification
- Optional
- Not available
- \* Depending on market legislation

## TECHNICAL SPECIFICATIONS

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Engine		MF 8S.205 Xtra	MF 8S.225 Xtra	MF 8S.245 Xtra	MF 8S.265 Xtra	MF 8S.285 Xtra	MF 8S.305 Xtra
Engine Type		AGCO POWER					
No. of cylinders/no. of valves/Capacity	No./No./cm <sup>3</sup>		6 / 4 / 7,400				
Bore / Stroke	mm/mm			108/1	134		
Aspiration				Turbo with electrical was	stegate and intercooler	r	
Injection type				Commo	n rail		
Fan type				Viscoti	ronic		
Maximum hp	SISO hp (kW)	205(151)	225(165)	245(180)	265(195)	285(210)	305(225)
Engine rpm at maximum hp	rpm			1,85	0		
Maximum torque 1,000–1,500 rpm	<b>⇔</b> Nm	950	1,000	1,100	1,200	1,260	1,280
Maximum power with EPM	hp (kW)	225(165)	245(180)	265(195)	285(210)	305(225)	-
Maximum torque with EPM 1,000-1,500 rpm	Nm	1,000	1,100	1,200	1,260	1,280	-
Max. power available @ PTO shaft (OECD, accuracy +/- 3%)	hp (kW)	186(137)	199(146)	216(159)	231(170)	249(183)	268(198)
Fuel tank capacity	litres			460 (500 with	h Dyna-VT)		
AdBlue® tank capacity	litres	460 (500 with Dyna-VT) 43 600					
Service interval	hours			600	)		
Dyna-7 Transmission							
Number of gears	fwd/rev		28/	/28			-
Min. speed @ 1,500 rpm	km/h	1.8 -					-
No. of speeds with creeper	fwd/rev	56/56 -					-
Min. speed with creeper			190 m/h @	1,500 rpm			-
43 km/h SuperEco @ engine speed	rpm	1,350 -					-
53 km/h* Eco @ engine speed	rpm		1,6	650			-
Dyna E-Power Transmission							
Number of gears	fwd/rev		28/28 in	Autodrive			-
Min. speed @ 1,500 rpm	km/h	1.9					-
43 km/h SuperEco @ engine speed	rpm	1,300					-
53 km/h* Eco @ engine speed	rpm	1,600 -					-
Dyna-VT Transmission							
Number of gears	fwd/rev	Continuously variable transmission					
Field speed range	km/hr	Forward: 0.1-30 km/hr - Reverse: 0.1-16 km/hr					
Road speed range	km/hr		Fo	rward: 0.1-50 km/hr* - I	Reverse: 0.1 to 38 km	/hr	
40 km/h SuperEco @ engine speed	rpm			1,40	00		
50 km/h* Eco @ engine speed	rpm	1,550					

Every effort has been made to ensure that the information contained in this publication is as accurate and current as possible. However, inaccuracies, errors or omissions may occur and details of the specifications may be changed at any time without notice. Therefore, all specifications should be confirmed with your Massey Ferguson Dealer or Distributor prior to any purchase.

		MF 8S.205 Xtra	MF 8S.225 Xtra	MF 8S.245 Xtra	MF 8S.265 Xtra	MF 8S.285 Xtra	MF 8S.305 Xtra
Rear Linkage and Hydraulics							
Lower links type	CAT	Cat 3					
Maximum lift capacity, at link end	kg			10	,000		
Standard hydraulic type & max flow	I/min		Closed Centre Lo	ad Sensing 150 I/min	(not available with Dyna	-VT transmission)	
Hydraulic type & max flow - Option 1	I/min		Closed Centre Lo	ad Sensing 110 I/min	(not available with Dyna	-VT transmission)	
Hydraulic type & max flow - Option 2	I/min		Closed Centre	Load Sensing 205 I/m	in (Standard on Dyna-V	T transmission)	
Hydraulic type & max flow - Option 3	I/min		Closed Centre L	oad Sensing 205 Eco	@ 1,650 rpm / 270 l/m	in @ 1,850 rpm	
Maximum pressure	Bars			2	200		
Maximum no. of rear spool valves		5					
Power Take-Off (Rear)							
Engine speed							
540Eco/1,000 (Dyna-VT only)	rpm	1,577 / 1,882					
1,000/1,000 Eco (Dyna-VT only)	rpm	1,882 / 1,605					
540/540Eco/1,000/1,000Eco (Dyna-7 & Dyna E-Power only)	rpm	1,867 / 1,499 / 1,903 / 1,528					-
Shaft diameter	Inches	1 <sup>3</sup> / <sub>8</sub> " 6 & 21 splines					
Front linkage and Front Power Take-Off							
Maximum lift capacity, at link end	kg			4,	800		
Maximum no. of front spool valves		2					
Engine speed at 1,000 front PTO speed	rpm	1,920					
Wheels and Tyres (Full range available. Please consult your Dealer)							
Front		VF 600/70 R30 - 600/65 R28 (standard)			5 R30		
Rear		VF 650/75 R42 - 650/75 R38 (standard) - 900/50 R42			0 R42		
Weights (May vary depending on configuration. Please consult your Dealer)							
Minimum weight / average weight / maximum weight	kg	8,700 / 10,000 / 13,700					
Maximum Gross vehicle weight*	kg			16	,000		

## **DIMENSIONS**

		Dyna 7 Dyna E-Power	Dyna-VT
A Wheelbase	m	3.05	
B Overall length from front linkage to rear linkage arms	mm	5,375	
C Height at centre of rear axle to the top of MF Connect antennas	mm	2,390	2,410
D Total height	mm	3,390	3,410

