

# MF 4700 M

Massey Ferguson has always provided innovative, but practical equipment that help farmers to efficiently respond to today's challenges.

The new MF 4700 M Series continues this tradition by offering a modern, high performance, heavy duty, straightforward and dependable range of tractors, which provides exceptional efficiency for every type of farmer all over the world.

With its new - yet simple - design, manufactured in state-ofthe-art factories across the globe, plus a totally new choice of transmissions, efficient drivelines and high level of comfort, this new series really offers exceptional value for money for every sector.

### **FROM MASSEY FERGUSON**

#### **Specifications**

		Platform version		Cab version		
		MF 4708 M/ MF 4708 M Dyna-2	MF 4709 M/ MF 4709 M Dyna-2	MF 4708 M/ MF 4708 M Dyna-2	MF 4709 M/ MF 4709 M Dyna-2	MF 4710 M/ MF 4710 M Dyna-2
Engine Performance						
Max hp power @ 2000rpm	o ISO hp	82	92	82	92	100
Max torque @ 1500rpm	Nm	347	355	347	355	365
Engine						
Type/Capacity/no. of Cylinders		AGCO POWER 3.3 Litre, 3 cylinders				
Technology		Electronic injection, Common rail, 4 valves per cylinder, DOC + SCR + SC				
Transmission						
Туре		12 x 12 Fully synchronised – 6 Gears x 2 Ranges				
Optional Dyna-2 (4WD only)		24 x24 Fully synchronised – 2 Powershift – 6 Gears x 2 Ranges				
Shuttle		12 x 12 Mechanical synchronised / Dyna-2: Power Shuttle (Comfort Control)				
Optional shuttle		12 x 12 Power Shuttle (Comfort Control)				
Optional clutch		Brake To Neutral				
Min Speed @ 1400rpm	km/h	1.42				
Optional creeper gears		24 x 24 / Dyna-2: 48 x 48				
Min Speed @ 1400rpm* with creeper	km/h			0.11		
Power Take-off						
Operation and control			Indepen	dent/Electro hydraul	ic control	
PTO speed @ engine rpm	540 & 1000			1920/1964		
PTO speed @ engine rpm	540 Eco			1560		
PTO shaft						
Standard	6 splines					
Optional			6 & 21 spl	ines (when 1000rpn	n as option)	
Hydraulics						
Auxiliary oil flow	litres/min	65 l/min supplying spoolvalves and linkage				
Max pressure	Bar			200		
Rear linkage				0.000		
Maximum lift capacity	kg	3,000				
Lower links		Hook ends (cat 2)				
Brakes						
Туре			Elec	tro hydraulic / Oil co	00160	
Rear tyres Standard		420/85 R 30 (2WD & 4WD)	420/85 R34 (2WD) /460/85 R30 (4WD)		420/85 R 34	
Optional		340/85 R38 - 420/85 R 34 - 460/85 R30 (4WD only)	340/85 R38 - 420/85 R30		)/85 R38 - 420/85 F /85 R30 (MF 4709N	
Capacities						
Fuel tank capacity	litres	105		125		
AdBlue <sup>®</sup> tank capacity	litres		13		15	
Weight						
2WD**	kg	2950***		3750***		
4WD**	kg	3	3150		3950	

## MF 4700 M

- Platform and cab version, 82 hp to 100 hp
- AGC0 Power 3 cylinder engines, 3.3 litre, Stage V with the award-winning Allin-One system
- New and cost-effective transmission : 12x12 synchronised transmission in two ranges or all new Dyna-2 transmission completely clutchless shifting of 24 forward and 24 reverse speeds
- Straightforward and dependable, practical design makes operation easy an excellent, modern working environment

#### **Key features**

- Up to 65 l/min hydraulic pump flow
- 3 tonnes rear linkage with Electronic Linkage Control
- 2 spool valves as standard (a third spool valve is available as an option)
- Choice of PTO option : 540/540E/1000
- Easy cabin access and spacious platform

Dimensions	Platform 4 Wheel Drive	Cabine 4 Wheel Drive	
	MF 4708 M / MF 4709 M	MF 4708 M/ MF 4709 M/ MF 4710 M	
Overall length from front weight frame to rear linkage arms	4,067 mm		
Wheelbase	2,250 mm		
Turning circle - external diameter, less brakes	3.85 / 7.7 m		
Height to top of canopy, with 420/85 R 30 tyres	2,520 mm	-	
Height to top of Standard roof, with 420/85 R 34 tyres	-	2,550 mm	
Height to top of Visio roof, with 420/85 R 34 tyres	-	2,550 mm	
Width (min/max)	1,821 to 2,110 mm		
Maximum ground clearance	460 mm		

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.

For even greater productivity a range of optional equipment is available. For full details please contact your local Massey Ferguson dealer.



\* Manufacturer's testing \*\* Depends on options o ISO TR14396 \*\*\* 2WD not available on Dyna-2 Models