

MF 3700

74–80 HP (54.1 - 58.8 kW)

AT THE CORE OF FARMING



MODERN POWER,
UNMATCHED PRODUCTIVITY,
TRUSTED DEPENDABILITY.



MASSEY FERGUSON

BORN TO **FARM**



“ ...we've added what's needed today, nothing you don't. This is the MF tractor you can depend on while you focus on growing. ”





MF 3700

**AT THE
CORE
OF FARMING**

The Massey Ferguson 3700 Series represents a new era of field-tested, modern farming - a solution engineered not just to work, but to thrive when season windows are tight, and the climate is unforgiving. Designed to drastically reduce running costs while maximising your potential, this is more than a tractor; it is the backbone of your operation.

With its striking new design, the Massey Ferguson 3700 Series offers a bold new solution in power and manoeuvrability. It is a robust, intuitive partner built to match the tough African farming conditions, ensuring you save on running costs, and time without compromising on all-season versatility.

THE POWERPLANT

Powered by a dependable, liquid-cooled 4-Litre, 4-Cylinder Same-Deutz-Fahr engine balancing brute strength with precision offering three models to choose from between 74 to 80 HP (54.1 to 58.8 kW).

Engineered specifically for the unique demands of African climates, providing the raw muscle needed for high-intensity operations and a streamlined service cycle that keeps your farming operation running smooth, and your overheads low.



PRECISION TRANSMISSION

Total control is in your hands. Our synchronised transmission features 12 forward and 3 reverse speeds, allowing for a seamless 30 km/h (18.6 mph) transport speed. For even greater flexibility, choose the 15 forward and 15 reverse synchronised shuttle model to enjoy smooth, mechanical direction changes and a wider range of working speeds for every task up to a top speed of up to 40kph (24.8 mph)

The Creeper Advantage: For high-precision work, our dedicated creeper range included as standard provides the exact control you need, offering ultra-low speeds of 80 metres per hour on 12x3 models and down to just 30 metres per hour on 15x15 models for absolute accuracy in the field.

FOUNDATIONS OF **STRENGTH** THE HEAVY-DUTY WORKHORSE

The Massey Ferguson 3700 Series is designed to withstand the unpredictable and demanding conditions of our African soil. Offering strong three-point hitch lifting capacity choices of up to 2,600 kg (5,730 lbs), or the power-assisted 3,600 kg (7,936 lbs) lift option, combined with our heavy-duty axle provides the rock-solid stability needed when navigating uneven terrain or working on steep slopes. Power is delivered efficiently through the modern Power Take Off (PTO), featuring 540 and 540 / 540E (Economy) speed options to work with various implements with less effort and reduced engine speeds. The heavy-duty towing options available ensure maximum traction when pulling heavier implements and better hauling efficiency with ease and productivity. For farmers, this means less downtime, reduced wear and tear, and a solution that is poised and balanced no matter how tough the day's work becomes.



TOTAL CONTROL PERFORMANCE WITHOUT COMPROMISE

In the heat of a long harvest or the dust of a steep descent, control is everything. The Massey Ferguson 3700 Series delivers premium stopping power that feels as smooth and effortless as a passenger car, yet possesses the rugged grit required for heavy-duty hauling. T[™] Experience effortless handling with hydrostatic power-steering, a mechanical rear diff-lock for maximum grip, and class-leading turn angles - 58° on 2WD and 55° on 4WD - to boost productivity in every turn. Power your implements with the constant open-centre hydraulic system delivering a nominal 42 l/min high-pressure flow, supported by a separate 17 l/min auxiliary pump for ancillary services. Available with 1 or 2 rear spool valves, this dual-pump setup ensures fast, fluid, and reliable performance, whether navigating tight corners or operating demanding equipment.. High-performance front axle disc brakes are also standard on selected models in the range.

THE NEW ERA OF COMFORT & PRODUCTIVITY

The Massey Ferguson 3700 Series working environment is built on the philosophy that a comfortable operator is productive.

Designed to be spacious and intuitive, ensuring maximum productivity throughout the longest working days. Across three models, a selection of features allow you choose between a high-comfort productivity solution or a rugged no-nonsense farming tool to get the job in any way that you need it to.



Commanding Views: The The bold-new style, and practical bonnet design, and high-visibility ensure the operator has a clear line of sight to every implement and obstacle.



Intuitive Layout: Say goodbye to complexity. Simple, clearly marked controls ensure that new operators are up to speed in minutes, not days.



Ergonomic Design: Every lever and switch is positioned to reduce fatigue, helping you make the most of every working hour and task.

“ I want daily maintenance to be quick and easy so I can spend more time with my family. ”



PARTS & SERVICE

IT'S ALL ABOUT A LIFETIME OF SUPPORT

Buying, owning, and maintaining farm machinery can be complex, so having absolute peace of mind that you have great back-up and support is a hugely important consideration. As a Massey Ferguson customer you are assured of personalised, responsive, and friendly support from our network of expert dealers who truly understand your business.

There is no cut-off time for Parts and Service because a machine may be out of service. We are available to you throughout your ownership of your Massey Ferguson machine.

We take great pride and responsibility in every machine we sell and we make it our mission to keep your machinery running reliably, every time you turn the key.

Visit our website to make a parts inquiry



SCAN ME

TECHNICAL SPECIFICATIONS AND FACTORY OPTIONS

		MF 3775	MF 3775	MF 3780
Engine				
Engine Type / No. of Cyl. / Displacement		SDF 1000.4 / 4 Cyl. / 4000cc		
Engine Aspiration		Natural	Turbo-Charger Intercooler	Natural
Maximum Engine Power	HP (kW)	74 (54.4)	75 (55.1)	80 (58.8)
Maximum Torque	Nm	258	285	276
Emission Rating*	Stage	ST-II	ST-III A	ST-I
Vertical Exhaust		○	○	●
Horizontal Exhaust		●	●	-
Pre-cleaner - Dust Aspirator on Bonnet		○	-	○
Fuel Injection		Mechanical Independent Injection		
Fuel Tank	Liters (Gal)	70 (18.5)		
Engine Air-Cleaner		Dry Dual Element Cartridge		
Engine Cooling		Liquid Cooled		
Service Interval	Engine hrs	300		
Front and Rear Axle				
Steering System		Hydrostatic Power-Steering		
2WD Adjustable Front Axle	58-Degree Turn	●	-	●
4WD Heavy-Duty Front Axle	55-Degree Turn	●	●	●
Rear Axle		Heavy-Duty Internal Epicycle Rear Axle		
Traction Control		Rear Axle Mechanical Differential Lock		
Transmission				
Transmission Type		12 x 3 Synchronised	15 x 15 Synchronised	12 x 3 Synchronised
Transmission Clutch Type		Cerametalic 12" Friction Plate - Mechanical Lever Dual Clutch		
Forward Gears		4	5	4
Reverse Gears		1	5	1
Ranges		3	3	3
Direction Shuttle		Reverse Gear	Forward / Reverse Shuttle	Reverse Gear
Creeper Range		●	●	●
Minimum speed	kph (mph)	0.8 (0.5)	0.3 (0.2)	0.8 (0.5)
Maximum speed	kph (mph)	30 (18.6)	40 (24.8)	30 (18.6)
Rear Power Take Off (PTO)				
PTO Type		Mechanical Independent PTO (IPTO)		
PTO Clutch		Independent PTO 12" Mechanical Friction Disc		
PTO Engagement		Mechanical Independent Lever Operation		
540E IPTO	@ 1,970 engine rpm	●	●	●
Add-on 540 Economy IPTO	@ 1,560 engine rpm	○	○	○
Three-Point Hitch				
Three-Point Hitch Control		Lever Operated with Position, Float, & Draft Control		
Three-Point Hitch Type		Fully Adjustable Mechanical Rear Linkage		
Three-Point Hitch Category		Fixed Ball-End CAT II		
Adjustable Chain Stabilisers		-	-	●
Adjustable Telescopic Stabilisers		●	●	○
Rear Linkage Drawbar	CAT II	○	○	○
Standard Nominal Rear Lift Capacity	kg (lbs)	2,600 (5,730)		
Optional Nominal Rear Lift Capacity	kg (lbs)	3,600 (7,936)		
Recommended Safe Rear Lift Capacity	kg (lbs)	2,050 (4,519)		
Hydraulic System				
Hydraulic System		Constant Open Centre Mechanical Hydraulic System		
Nominal Ancillary System Capacity	L/min (cfm)	17 (0.60)		
Nominal High-Pressure System Capacity	L/min (cfm)	42 (1.48)		
1x Hydraulic Spool Valve	DA	●	●	●
2x Hydraulic Spool Valves	DT+DA	○	○	○
Operator Environment				
Foldable Two Post Canopy Frame		●	●	○
Sun Canopy		○	○	○
Rear View Mirror		●	●	●
Footstep		-	-	●
Semi-Platform		●	●	-
Comfort Rubber Floor		●	●	-
Heat / Dust-Shield		●	●	-
Flat-top Rear Fenders		●	-	●
Fender Cowling & Extensions		●	-	-
Round Full Fenders		-	●	-
High-lift Opening Bonnet		●	●	●
Fixed Seat		-	-	●
Comfort PVC Seat with Seat Belt		●	●	○

TECHNICAL SPECIFICATIONS AND FACTORY OPTIONS

		MF 3775	MF 3775	MF 3780
Electronics				
Electrical System	Volt		12	
Alternator	Ah / Volt		65 / 14	
Starter Motor	kW		2.6	
12V Auxiliary Electrical Socket		●	●	○
Rear Work Light		●	●	●
Brakes				
Front Axle Mech. Disc Brakes	with On/Off Valve	●	●	-
Rear Axle Brake		Hydraulic Actuated (Brake Master Cylinder) Oil Immersed Sealed Braking System		
Park (Emergency) Brake		Mechanical Independent Park-brake Lever		
Front Weight Frame and Ballast				
Less Front Ballast Frame		●	●	●
Front Ballast Frame with Tow Pin	20kg (44lbs)	○	○	○
6x 40kg (88lbs) Front Nose Weights (incl. Front Ballast Frame & Tow Pin)	260kg (572lbs)	○	○	○
Rear Wheel Weights				
Less Rear Wheel Weights		●	●	●
2 + 2: 45kg (99lbs) Rear Wheel Weights	180kg (396lbs)	○	○	○
4 + 4: 45kg (99lbs) Rear Wheel Weights	360kg (792lbs)	○	○	○
Drawbars & Towing Hitches				
Less Drawbar / Hitch		●	●	●
Swinging Drawbar Category "A"		○	○	○
Towing Fixed Wagon-Hitch		○	○	○
2WD Wheels & Tyres				
7.50-16" & 14.9-28"	(Bias)	●	-	●
7.50-16" & 16.9-28"	(Bias)	○	-	○
6.50-20" & 16.9-30"	(Bias)	○	-	○
6.50-20" & 16.9R30	(Radial Rear)	○	-	○
6.50-20" & 16.9R30	(Radial Rear w/Tube)	○	-	○
Less Wheels & Tyres		○	-	○
4WD Wheels & Tyres				
11.2-20" & 14.9-28"	(Bias)	●	-	●
11.2R20 & 14.9R28	(Radial)	-	●	-
11.2-24" & 16.9-30"	(Bias)	○	○	○
12.4R20 & 16.9R28	(Radial)	○	○	○
11.2R24 & 16.9R30	(Radial)	○	○	○
11.2R24 & 16.9R30	(Radial w/Tube)	○	-	○
Less Wheels & Tyres		○	○	○
Weights & Dimensions				
Overall length	mm (inch)	3,445 - 3,680 (135.63 - 144.88)		
Overall Height (Less Canopy Frame)	mm (inch)	1,506 - 1,600 (59.29 - 62.99)		
Overall Height (With Canopy Frame)	mm (inch)	2,470 (97.24)		
Minimum - Maximum Width	mm (inch)	1,985 - 2,285 (78.15 - 89.96)		
Ground Clearance	mm (inch)	400 (15.75)		
2WD: Front Inner Track Width	mm (inch)	1,430 (56.30)	-	1,430 (56.30)
2WD: Wheelbase	mm (inch)	2,167 (85.31)	-	2,160 (85.04)
4WD: Front Inner Track Width	mm (inch)	1,750 (68.90)		
4WD: Wheelbase	mm (inch)	2,015 - 2,105 (79.33 - 82.87)		
Rear Inner Track Width	mm (inch)	1,498 (58.98)		
2WD: Maximum Permissible on Front Axle	kg (lbs)	1,100 (2,425)	-	1,100 (2,425)
2WD: Maximum Permissible on Rear Axle	kg (lbs)	2,700 (5,952)	-	2,700 (5,952)
2WD: Maximum Permissible Total Weight	kg (lbs)	3,800 (8,377)	-	3,800 (8,377)
4WD: Maximum Permissible on Front Axle	kg (lbs)	2,200 (4,820)		
4WD: Maximum Permissible on Rear Axle	kg (lbs)	3,000 (6,614)		
4WD: Maximum Permissible Total Weight	kg (lbs)	4,800 (10,582)		
Unladen (Shipping) Weight	kg (lbs)	2,550 - 2,820 (5,622 - 6,217)		
Maximum Unbraked Towable Mass	kg (lbs)	3,000 (6,614)		
Maximum Inertia-braked Towable Mass	kg (lbs)	8,000 (17,637)		

Dimensions with Tyre Size: 2WD: 7.5-16 & 16.9-28 & 4WD: 12.4-20 & 16.9-28

Standard = ●

Optional = ○

Not available = -

DA = Double Acting

DT + Detent (Constant pumping)

Emission regulations may vary per country, enquire with your dealer about availability of models = *



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