



MASSEY FERGUSON



# MF 3700 AL

ALPINE | 75-95 HP



# MF 3700 AL 'ALPINE'

## YOUR VERSATILE PARTNER FOR CHALLENGING TASKS





**WITH A CHOICE OF 75HP, 85HP OR 95HP THE NEW MF 3700 AL SERIES IS DESIGNED SPECIFICALLY TO COMBINE STABILITY AND COMFORT WITH A HIGH SPECIFICATION AS STANDARD FOR DEMANDING WORK IN HILLY AREAS, OUT IN THE FIELD OR AROUND THE FARMYARD.**

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The MF 3700 AL tractors are available with flat-floor or a low-profile cab option that reduces the height to less than 2.44m. Their outstanding stability is provided by their new wider, longer chassis and the ability to fit larger tyres. With their powerful engines and compact dimensions you can rely on the versatile MF 3700 AL Series to deliver the performance you need for working in mountainous or hilly terrains. They are perfect for loader work and duties around busy dairy and livestock units. At the same time their big tractor features in a light, compact frame, make them great general workhorses for a wide range of fieldwork from grassland operations to drilling, spraying and spreading. They are also perfect for working in wide vineyards, orchards and vegetable crops as well as for a range of forestry, municipal and amenity applications.



# TAILORED FOR YOUR SPECIFIC NEEDS

**IF YOU'RE LOOKING FOR A COMPACT AND HIGH-SPECIFICATION TRACTOR WHICH IS EASY TO DRIVE BUT STILL BOASTS AN EXCELLENT VERSATILITY, POWER AND STABILITY, THEN THE MF 3700 AL SERIES IS FOR YOU. SUITABLE FOR:**

- ▶ Mowing, tedding and baling in mountainous or hilly terrains
- ▶ Front-loader work
- ▶ Stock work
- ▶ Topping
- ▶ Operating feeder wagons
- ▶ Drilling, spraying and spreading
- ▶ General transport duties
- ▶ Duties around busy dairy and livestock units
- ▶ Seedbed preparation
- ▶ Roadside management
- ▶ Golf course and amenity maintenance
- ▶ Nursery work
- ▶ Vegetable harvesting
- ▶ Ground care
- ▶ Working on slopes
- ▶ Orchard and wide vineyard applications
- ▶ Smallholdings
- ▶ The equine sector







# MF 3700 AL

## YOUR BUSINESS PARTNER

LIKE ANY GOOD PARTNERSHIP THE MF 3700 AL IS THERE TO HELP YOU GET THE JOB DONE.

VERSATILE, RELIABLE, ROBUST AND WITH LOW RUNNING COSTS, IT'S THE STRAIGHTFORWARD AND DEPENDABLE PARTNER THAT WON'T LET YOU DOWN.





### MAKE YOUR CHOICE

At 1.4m wide, the cab is available either with a flat floor or with a low profile. Equipped with the flat floor the cab height is 2.53m on 16.9 R30 tyres. Selecting the low profile version reduces that to 2.44m on the same tyres.

*Learn more on Page 14-15*

### HIGH PERFORMANCE WORKHORSE

Power for all models is delivered by a straightforward 3.4 litre, four-cylinder engine.

*Learn more on Page 8*

### A TRUE TRACTOR/LOADER COMBINATION

Your tractor can be specified fully loader-ready from factory to accept an MF loader.

*Learn more on Page 18*

### OUTSTANDING STABILITY

A new chassis, with rear track widths from 1,337 to 1,884mm on a 2,156mm long wheelbase, allows the fitting of 30 inch tyres to ensure maximum stability.

### SLICK CHANGING, EFFICIENT TRANSMISSION

All MF 3700 AL models are equipped with Massey Ferguson's 24/12 PowerShuttle transmission, which comes with SpeedShift – a two-speed powershift. This offers simple operation of eight 'clutchless' changes in each of the three ranges, using buttons on the gear lever.

*Learn more on Page 9*

### MORE COMFORT FOR MORE PRODUCTIVITY

The spacious cab is equipped to a high standard. It offers great visibility and a wide range of options.

*Learn more on Page 12*

### ERGONOMIC CONTROLS

Mounted on the right-hand console, the unique Multifunction joystick operates the front linkage, spool valves and transmission functions including shuttling changes, powershift steps and a declutch button.

*Learn more on Page 9*

### STRONG IN-FIELD PERFORMERS

It has a strong chassis and 3 tons capacity, electronically operated three-point linkage. A 540/540E PTO is standard, while a number of options make it suitable to power a range of implements, including those requiring a ground-speed PTO.

*Learn more on Page 19*

### OUTSTANDING HYDRAULIC PERFORMANCE...

...to match the most modern implements, thanks to a maximum flow of 95 litres/min dedicated to the auxiliary hydraulics. Two electro-hydraulic spool valves as standard, while there is an option for up to four, including front and mid-mounted points.

*Learn more on Page 10*



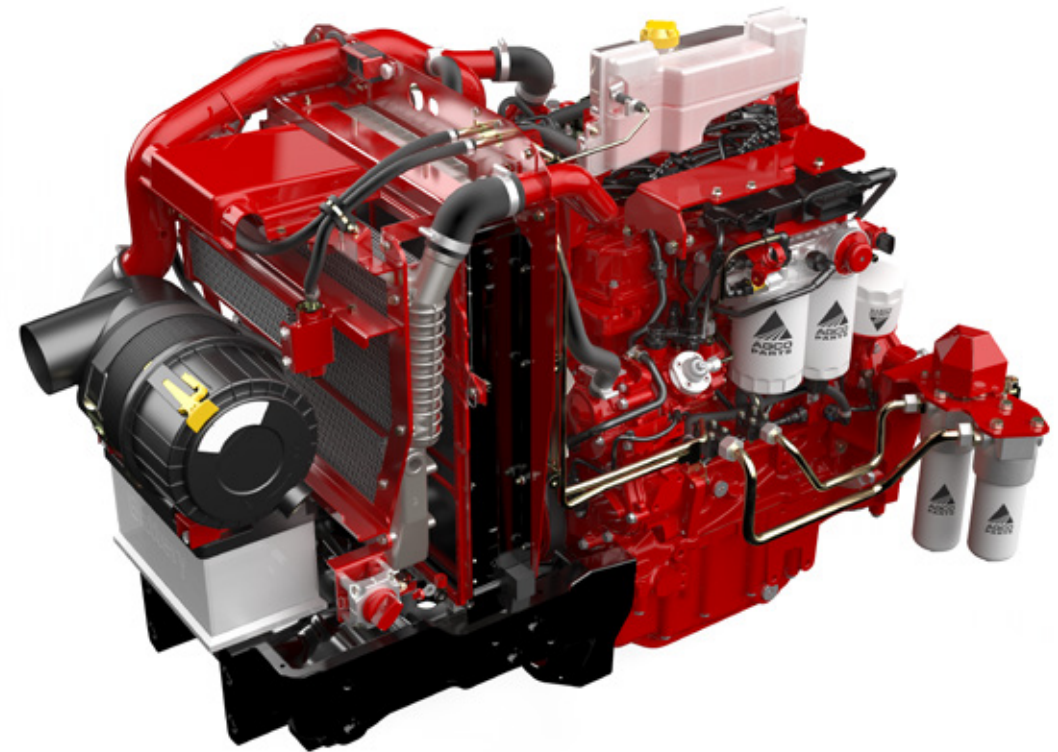


# HIGH PERFORMANCE WORKHORSE

**WITH ITS MODERN 3.4 LITRE, FOUR-CYLINDER ENGINE DELIVERING POWER FROM 75HP TO 95HP AND UP TO 395NM OF TORQUE ON THE LARGEST MODEL, THE MF 3700 AL SERIES HAS THE MUSCLE TO HANDLE A WIDE RANGE OF DEMANDING OPERATIONS AND HIGH OUTPUT IMPLEMENTS.**

These engines comply with Stage 3B emission regulations without the need of AdBlue, thanks to its advanced common-rail injection, electronic engine management and 'All-in-One' technology. This compact unit contains all the after-treatment components (DOC and DPF) and is mounted outside the bonnet, which helps improve forward visibility.

The engine's long, 600hr service intervals help cut running costs. Downtime is further reduced by the 105 litre-fuel tank, on flat-floor cab models. With no need to fill Adblue, this simplifies routine servicing and allows the MF 3700 AL to spend more time on productive work while lowering operating costs.



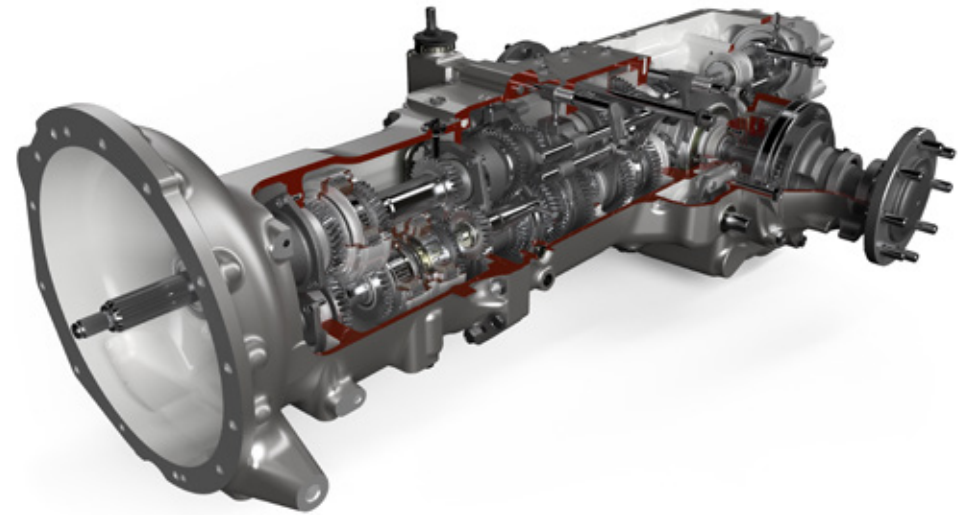
MODEL	MF 3707 AL	MF 3708 AL	MF 3709 AL
Max. power (ISO 143696) hp (kW)	75 (55)	86 (64)	95 (71)
Max. Torque (Nm)	320	365	395
Engine type	3.4 L / 4-cylinder Stage 3B		
After treatment unit	All-In-One - outside the bonnet		



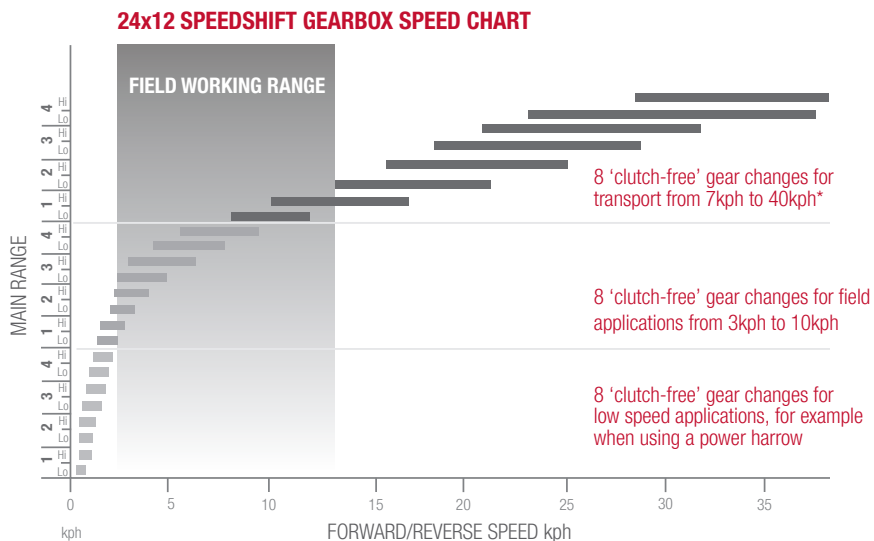
# SLICK CHANGING, EFFICIENT TRANSMISSION

**CHANGING FROM FORWARD TO REVERSE COULDN'T BE SMOOTHER WITH MASSEY FERGUSON'S POWERSHUTTLE - AVAILABLE ON ALL MF 3700 AL MODELS.**

Buttons on the gear lever enable operators to de-clutch and change between Hi and Lo SpeedShift steps - offering a total of eight clutchless changes in each of the three ranges. Advanced control is provided by an electronic multifunction joystick, which operates all the transmission functions, spool valves or a loader. With all controls at your fingertips you can get the most from your implement with minimum effort.



Transmission	Speed	3 ranges 4 synchro gears	Splitter	Shuttle
24/12 Powershuttle & Speedshift	40 kph	Standard	Electro-hydraulic	Electro-hydraulic



## OVERALL FEATURES AND BENEFITS

- ▶ Triple-wet multi-disc clutches offer smoother performance and longer life
- ▶ Up to eight clutchless changes available
- ▶ Increased efficiency and progressivity with the PowerShuttle
- ▶ More efficient in cold climates thanks to the triple wet multi-disc clutch
- ▶ Ergonomically designed controls
- ▶ Comfort-Control - exclusive to Massey Ferguson, this feature allows the operator to set the level of 'aggressiveness' on the PowerShuttle to precisely match the requirements of the task in hand



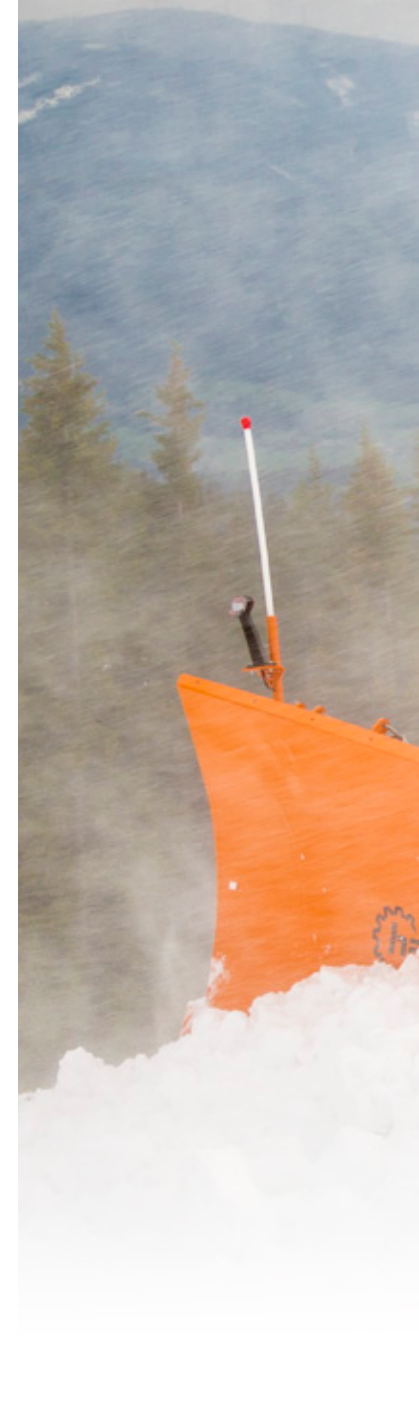


# HYDRAULIC PERFORMANCE YOU CAN RELY ON

The standard triple pump system generates up to 125 litres/min of hydraulic flow. The dedicated flow from separate pumps ensures there is always plenty of capacity for every operation, with the spool valves receiving 65 litres/min and the rear linkage 30 litres/min of flow, while another pump delivers 30 litres/min flow dedicated to services (all at 2,300rpm).

With a 3 tons lift capacity, the three-point linkage handles heavy implements with ease and accuracy thanks to the responsive electronic linkage control. Two spool valves are fitted as standard and with the option of up to four, modern complex equipment can be operated with ease.

Up in the cab all controls fall to hand easily with an easy to use joystick providing convenient control of the transmission as well as the two spool valves or a front loader.





A STRAIGHTFORWARD OPEN-CENTRE SYSTEM PROVIDES HIGH PERFORMANCE HYDRAULIC POWER, ENABLING THE MF 3700 AL SERIES TO OPERATE A WIDE RANGE OF MODERN IMPLEMENTS AND EQUIPMENT.

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# MORE COMFORT FOR MORE PRODUCTIVITY

## ALL MF 3700 AL MODELS COME EQUIPPED WITH THE HIGHER SPECIFICATION 'EFFICIENT' PACKAGE.

At 1.4m wide, the MF 3700 AL cab offers operators a comfortable and spacious workplace.

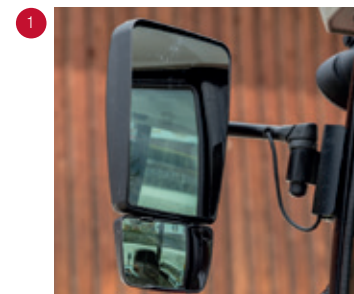
There is a choice of the standard flat-floor or the optional low-profile version, which can cut the overall height to less than 2.44m. Coupled with great manoeuvrability and visibility this makes it ideally suited to working in confined spaces.

An air-suspended seat is standard and, along with the standard telescopic and tiltable steering column, operators can ensure they are always operating in the most comfortable position.

All controls are ergonomically arranged to ensure everything falls easily to hand with the controls logically laid out on the right-hand console. Here you will find the engine memory switches, fingertip switches for the spool valves as well as the electronic linkage control.



With its wide front windscreen and floor-to-roof glass doors, the MF 3700 AL Series offers superb, unimpeded all-round visibility. Up front there's a clear view over the slim, low bonnet, which helps provide a clear view of the wheels and front-mounted equipment.



1. Telescopic external mirrors
2. Two USB ports
3. Easy-to-read dashboard
4. FM/AM, DAB+ radio





### **EFFICIENT PACKAGE**

Massey Ferguson MF 3700 AL Series tractors are equipped with the 'Efficient' high specifications package, which includes greater hydraulic flow, unique electronic multifunction joystick and electronically controlled linkage and spool valves.

#### **The standard Efficient package includes:**

- ▶ Up to 95 litres/min hydraulic flow for rear linkage and spool valves
- ▶ Electronic rear linkage control
- ▶ 24/12 PowerShuttle & SpeedShift transmission
- ▶ Two rear electronic spool valves
- ▶ Multifunction hydraulic joystick (spool valves and transmission)

#### **A wide choice of options includes:**

- ▶ Four rear electronic spool valves
- ▶ Two mid-mounted couplers
- ▶ Front linkage
- ▶ Front linkage and PTO
- ▶ Front loader package
- ▶ Air-conditioning
- ▶ Auxiliary seat with seatbelt
- ▶ Telescopic external mirrors and electric mirror adjustment
- ▶ Radio with MP3 / DAB+ and Bluetooth
- ▶ Two USB ports



# MAKE YOUR CHOICE

**ALL MF 3700 AL MODELS BENEFIT FROM THE HIGH SPECIFICATION 'EFFICIENT' PACKAGE, WHICH PROVIDES A WIDE RANGE OF COMFORT AND PERFORMANCE ENHANCING FEATURES. CONTROLS ARE NEATLY AND CONVENIENTLY ARRANGED ON THE RIGHT-HAND CONSOLE WITH THE ENGINE MEMORY ACTIVATION NEAR THE PTO SWITCH. WHILE THE ELECTRONIC REAR LINKAGE AND SPOOL VALVES COMBINE PRECISION WITH STRAIGHTFORWARD OPERATION.**

## FLAT FLOOR CABIN

At 1.40m wide the flat-floor, high specification cab brings big tractor features to the compact and powerful MF 3700 AL Series. With easy uncluttered access, the spacious cab is equipped to a high standard increasing operators comfort and productivity during long and hard working days.



As well as increasing comfort, the higher cab (up to 2.58m) offers great visibility through the large front screen and over the low, slim bonnet as well as to the sides through the large glass doors and side windows.



For those looking for even more comfort and performance, Massey Ferguson offers a wide range of options, including air-conditioning. Operators can also ensure they are always sitting comfortably on the optional deluxe air suspended seat with lumbar adjustment.





## LOW PROFILE CABIN

With a maximum height of less than 2.44m the MF 3700 AL low profile version is one of the lowest cabs on the market.

This versatile version helps users to access low, traditional buildings, work in confined areas and make more productive use of these smaller, inaccessible areas.

The low profile cab is designed specifically for the MF 3700 AL Series, so there's no compromise on features, comfort or convenience. Operators still benefit from the same high specification as available on the flat floor cab, including superb visibility over the low, narrow bonnet and to the sides through the large glass doors.





# MAKING THE MOST OF YOUR INVESTMENT

COMPACT, MANOEUVRABLE, ROCK-SOLID STABILITY COMBINED WITH THE LOW-PROFILE CAB OPTION, MAKE THE MF 3700 AL SERIES THE PERFECT PARTNER FOR A MASSEY FERGUSON FRONT LOADER. INCREASE TRACTOR VERSATILITY EVEN FURTHER WITH THE ADDITION OF THE FRONT LINKAGE AND PTO OPTION. FOR MOWING, PRUNING OR SWEEPING, FRONT-MOUNTED MACHINES INCREASE OUTPUT AND PRODUCTIVITY, MAKING THE MOST OF YOUR INVESTMENT.

## A TRUE TRACTOR/LOADER COMBINATION

All MF 3700 AL models can be equipped with the factory-fitted loader sub-frame option, which includes four mid-mounted couplers. Control is via the tractor's standard unique electronic multifunction joystick that provides easy operation of all the loader and implement functions as well as the transmission.

The clever design fully integrates the front loader ensuring there's no compromising the tight turning

angles while maintaining perfect balance. With its powerful 65 litres/min hydraulic circuit, the MF 3700 AL delivers impressive, rapid loading capabilities.

A wide choice of Massey Ferguson MF parallel and non-parallel loaders ensures users can select the best match to suit their needs – a winning combination to boost versatility and your productivity.



### LOADER OPTIONS

Model	Type	Lift height (m)	Capacity (kg)*
MF FL.3117 X*	Non-parallel	3.10 m	1,690
MF FL.3522	Non-parallel	3.55 m	2,220
MF FL.3114 X*	Parallel	3.10 m	1,350
MF FL.3615	Parallel	3.55 m	1,540

\* At maximum lift height - pivot pin





## STRONG IN-FIELD PERFORMERS

The integrated front linkage and front PTO option will increase versatility and boost productivity with greater control of front mounted implements.

Available from factory, the 1,700kg capacity front linkage (through range) comes with a wide choice of configurations:  
 Front linkage only  
 Front linkage + 540 ECO rpm PTO  
 Front linkage + 1000rpm PTO

The front linkage is fully compatible with MF front loaders.



## TOTAL SUPPORT WITH MF SERVICES. WE ARE THERE FOR YOU

### MF Care

We've been making tractors for a long time, and we believe in what we make. That's why we offer **MF Care**: A tailor-made service plan providing total care for your tractor including routine maintenance, repair cover and full AGCO backed warranty.

Get peace of mind, higher residual value for your machinery, full dealer history and genuine AGCO Parts, inside and out.

For more information on the **MF Care** Service and Extended Warranty Plan, speak to your Massey Ferguson Dealer today. Some restrictions may apply.



### Parts and Service

Agriculture can be a tough business, that's why we make sure that you can get support whenever you need it and at crucial times of the year.

Our dealers are committed to finding the right product for you and supporting you with the best service, parts provision and backup. You'll be part of a dedicated family of highly skilled specialists who make it their business to give you genuine, top quality service support.



### Finance

Ask your dealer about our finance plans, which can include leasing, hire purchase, contract hire and loan facilities.





# SPECIFICATIONS

	MF 3707 AL	MF 3708 AL	MF 3709 AL
<b>Engine performance</b>			
Max (ISO 14396) hp (kW)	75 (55)	85 (64)	95 (71)
Max torque (Nm)	320	365	395
<b>Engine</b>			
Emission compliance	Stage 3B	Stage 3B	Stage 3B
Injection system	Common rail		
Engine management	Electronic ECU	Electronic ECU	Electronic ECU
Capacity/ No. of cylinders	3.4 litre / 4	3.4 litre / 4	3.4 litre / 4
Dry element air filter	●	●	●
Engine rpm memories	2	2	2
Fuel Tank	Flat floor version 105 litres / Low Profile version 95 litres		
Engine service interval	600hrs		
Transmission	24F/12R, Powershuttle and Speedshift (40 kph)		
<b>Power Take-Off</b>			
Engagement and Control	Electro-hydraulic		
540rpm / 750rpm (540 Eco)	●	●	●
540rpm / 1,000rpm	○	○	○
540rpm / 750rpm & Ground Speed	○	○	○
540rpm / 1,000rpm & Ground Speed	○	○	○
Front PTO 750rpm (540 Eco) with front linkage	○	○	○
Front PTO 1,000rpm with front linkage	○	○	○
<b>Hydraulics</b>			
Max. oil flow @ 2,300rpm	125 litres/min		
Brake/Steering/IPTO, pump no1	30 litres/min		
Standard Auxiliaries pump no2	65 litres/min		
Standard Auxiliaries pump no3	30 litres/min		
Rear spool valves	2 or 4 (electro-hydraulic)		
Rear couplers	4 (std) or 8 (opt)		
Mid-mounted couplers	4 ○		
Front couplers	2 ○		
Oil catcher	●	●	●
Max. pressure - bar	190	190	190
<b>Brakes</b>			
Type/actuation	Oil-cooled disc brakes, hydraulic actuation		
Parking brake	Independent of main brakes - Hand lever operated		
Hydraulic trailer brakes	Hydraulic dual line		
<b>4WD</b>			
Engagement	Electro-hydraulic engagement		

● = Standard   ○ = Optional   - = Not available



Linkage
Rear linkage
Maximum lift capacity @ link ends
Levelling control
Front linkage
Lift capacity - 610mm through the range
Cabin
Telescopic & tiltable steering column
Air-conditioned
Pneumatic suspension seat
Deluxe pneumatic suspension seat
Radio FM/AM DAB+
2 USB plugs
Passenger seat
Telescopic Mirrors with Electric De-icing & Adjustment

MF 3707 AL	MF 3708 AL	MF 3709 AL
	Cat.2 linkage with fixed ball by hooks	
	3000kg	
	Mechanical (standard) or Electro hydraulic (optional)	
	Cat.2 with foldable arms & hook ends	
	1700kg	
	●	
	○	
	●	
	○	
	○	
	○	
	○	

## VR Step inside your Massey Ferguson tractor by using your smart phone.

### STEP 1



Use a QR code reader app. Download it for free from iTunes or the Android Play store.

### STEP 2



Open the app and scan this QR code...

...and step inside your Massey Ferguson tractor.

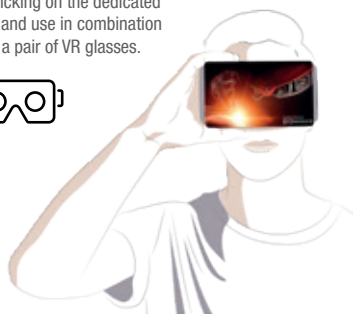
### STEP 3

Live the eXperience in 2D, moving your smartphone around in all directions or using your fingers



### STEP 4

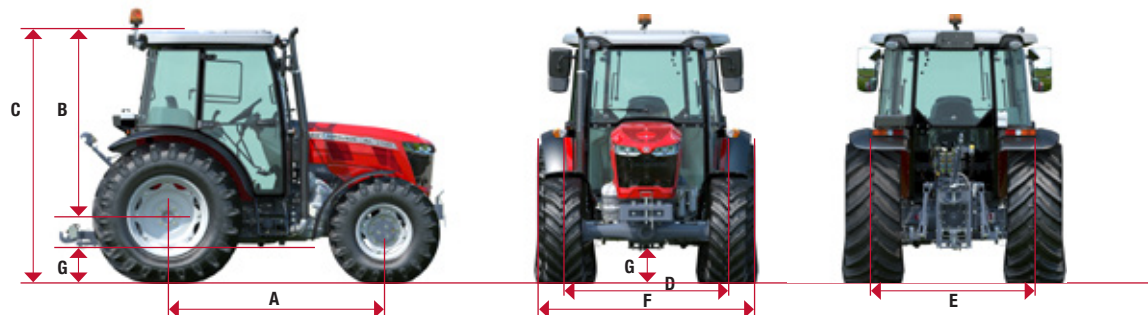
Live the full VR 3D Experience by clicking on the dedicated icon and use in combination with a pair of VR glasses.



## DIMENSIONS - Flat floor and low cab versions

Dimensions in mm		MF 3700 AL Flat floor	MF 3700 AL Low cab
A	Wheelbase	2,156	
B	Height from rear axle to top of the roof	1,854	1,736
C	Total height *	2,554	2,436
D	Front track (min-max)	1,358-1,777	
E	Rear track (min-max)	1,337-1,884	
F	Overall width (min max)	1,660-2,207	
G	Ground clearance*	414	
W	Weight	3,355 kg	

\* Rear tyres : 420/85 R30







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Responsible forest management