

HP
69-100

MF3600

Versatile, multi-purpose tractors
MF 3600 Standard and NEW MF 3600 F Cab and semi-platform models



VISION INNOVATION LEADERSHIP QUALITY RELIABILITY SUPPORT PRIDE COMMITMENT



MASSEY FERGUSON

Agile, powerful and versatile

The stylish new MF 3600 Series tractors are nimble yet powerful. They have been designed to tackle the widest range of agricultural, specialist and municipal tasks simply, cost-effectively and in a spacious, comfortable working environment.

The full line-up comprises four models, from 69 to 100 hp; each available in 2 or 4-wheel drive and with either a semi-platform footstep configuration or a spacious cab.

Light, stable and manoeuvrable

With a short wheelbase, high power-to-weight ratio and low centre of gravity, the new MF 3600 has excellent pulling power, manoeuvrability and stability, so you can tackle a really wide range of applications, even in difficult terrain and on steep slopes.

And whether you choose a semi-platform footstep or cab model, visibility is really good too, so they are equally at home in groundscare and amenity maintenance applications and tackling traditional open-field work.

Fitted with grassland tyres, the MF 3600 Series is even at home on the golf course!

The new MF 3600 'F' is a narrower version; perfect for narrower applications such as orchards and vineyards. The newly-designed slim 'waisted' frame and oscillating front

axle give these tractors extreme manoeuvrability – even in the most difficult of conditions, allowing precision control when moving between rows of valuable crops or working around confined buildings.

Power and economy

All models are powered by field-proven AGCO SISU POWER engines, all turbocharged to deliver plenty of power with exceptional torque and excellent economy. Low engine noise and emissions conforming to Tier-3 compliance regulations are other features of the advanced engine design.

Choice of specification

With a 12/12 speed synchro shuttle gearbox on 2-wheel drive models and 24/24 speed synchro shuttle gearbox as standard on 4-wheel drive models, there is an impressive range of gears to suit all application needs.

High performance hydraulics and a wide choice of PTO specifications, including ground speed and economy options, all add to the outstanding flexibility and productivity of the versatile MF 3600 Series.

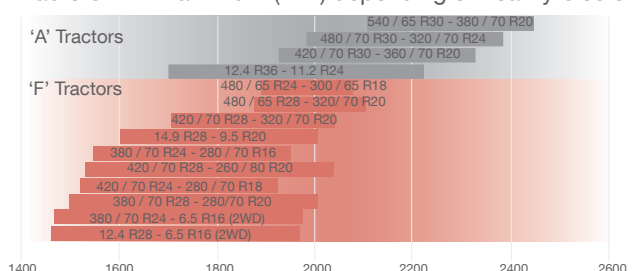
With renowned durability built-in, the support of the Massey Ferguson dealer network and world-leading AGCO Parts support, the MF 3600 Series is not only versatile and productive; it makes perfect commercial sense too.

The agility, power and stability of the MF 3600 Series make it ideal for:

- Mowing, tedding and baling
- Front loader work
- Topping
- Operating feeder wagons
- Fertiliser spreading
- General transport duties
- Seedbed preparation
- Roadside management
- Golf course and amenity maintenance
- Nursery work
- Vegetable harvesting
- Groundscare
- Working on slopes
- Orchard and vineyard applications

Model	Option	Capacity	ISO hp
MF 3625	'A' / 'F'	3.3 litre	69
MF 3635	'A' / 'F'	3.3 litre	80
MF 3645	'A' / 'F'	3.3 litre	92
MF 3655	'F'	3.3 litre	100

Tractors min-max width (mm) depending on rear tyre sets





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'F' version

In widths from 1.45 m, 'F' version tractors are designed for use in more extensive vineyards, fruit orchards and confined livestock buildings. Substantial machines, with the most spacious cab in their class, the MF 3600 'F' models have a low centre of gravity which make them ideal for working on slopes and uneven terrain.

'A' version

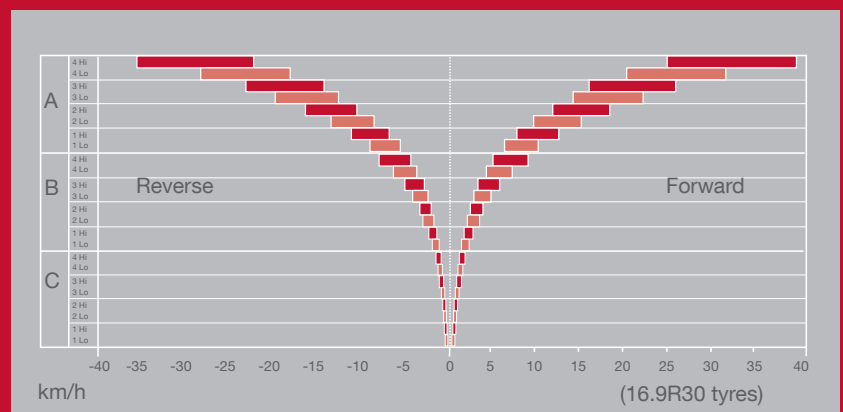
The 3600 'A' tractor is the perfect multi-application tractor. Available in widths from 1.7 m; the wider profile opens up a host of new application possibilities, making the 'A' version a true all-rounder. The 3600 'A' is more than capable of performing a host of vital roles in many sectors of the market.

Plenty of power and transmission flexibility

A wide spread of power, high torque from 1100 rpm plus a choice of modern, efficient gearboxes all add up to the outstanding versatility and operating flexibility of the new MF 3600 Series.

Right: The standard 24/24 speed shuttle gearbox on 4-wheel drive models has excellent gear overlap and a wide working speed range, right down to creep speeds

Forward/Reverse Speeds, 1400 - 2150 rpm



Durable, powerful engines

Smooth, quiet power delivery is accompanied by maximum torque available between 1100 and 1400 rpm. The high torque, delivered from very low engine speed helps you to pull through tough conditions with fewer gear changes, so driving is easier and more relaxed.

The AGCO SISU POWER engines are also designed to give many years of trouble-free service. The cross-flow cylinder head design contributes to the excellent fuel economy and all engine components are highly specified to meet the demands of the high-performance turbochargers.

Choice of transmissions

On 2-wheel drive models the standard gearbox is a 12/12 speed unit with manual synchro shuttle. 4-wheel drive models offer a choice of either a 24/24 speed gearbox, with manual synchro shuttle or 24/24 speed with either PowerShuttle or mechanical shuttle and Speedshift. This option gives a two-speed, on-the-move, powershift change in each of the main gears. At the touch of a button, with no need to de-clutch, you get smooth, instant range change. The PowerShuttle transmission also has a gearlever-mounted 'de-clutch' button to allow easy gear changes without using the foot clutch pedal.

All of the transmissions give an excellent spread of ground speeds to suit most common applications, whilst shuttle as standard, speeds loader work. With left hand shuttle control, the operator can also simultaneously operate spool valves or the hydraulic linkage controls.

All transmissions also come with an electro-hydraulic differential lock.

PowerShuttle with Comfort-Control® can also be specified, for adjusting the PowerShuttle aggressivity.



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Light, powerful and agile; the ideal PTO tractor



Well-equipped rear linkage

The rear linkage has top link sensing for greater draft control accuracy and features large, well-placed levers for Draft and Position control and also convenient rotary switches for rate-of-drop adjustment and draft control sensitivity.

With lift capacity of 2500 kg and a choice of linkage specifications, there's plenty of power and flexibility to handle a wide range of linkage-mounted equipment too.

High-capacity hydraulics

Two independent hydraulic circuits ensure constant, smooth operation of the spool valves and linkage. The main pump provides up to 62 litres/minute of oil flow to the rear linkage at a maximum pressure of 190 bar.

A separate steering and internal services pump provides 21 litres/min (130 bar), regardless of other flow demands.

Up to three rear spool valves can be specified, plus two mid-mounted valves controlled by a multi-function joystick, which can be either factory-fitted or installed by your Dealer. The high oil flow and pressure, plus convenient installation make the MF 3600 Series an ideal partner for the MF 920 or MF 925 parallel lift loader. Flow on the MF 3600 F of 62 litres/min can be provided by a dual or triple pump system.

Choice of PTO systems

All models are equipped with independent PTO, on which the wet clutch is operated electro-hydraulically by a large, console-mounted switch. A 540 rpm PTO is standard on all semi-platform footstep models, while all cab tractors have 540/540E (750) rpm as base, with 540/1000 rpm as an option.

540/540 Economy PTO enables lighter duty implements to be operated at reduced rpm, giving improved fuel economy and reduced noise levels.

The optional 540/1000 rpm system is ideal for more demanding implements, while proportional ground speed PTO is also available for applications requiring matched forward speed/PTO speed.



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01 Flexible, well-specified rear linkage for maximum operational capability.

02 Ergonomically placed levers and switches for easy, comfortable operation.

03 PTO speed selection.

04 Convenient PTO engagement and disengagement.

05 Multi-function joystick can be factory or Dealer-fitted.

New features on the 3600 'F' Series

The reputation of Massey Ferguson's design engineers for innovation and attention to detail is evident in the new 3600 'F' Series. With new, super-efficient engines, a wider, more comfortable cab, outstanding manoeuvrability and smooth, modern lines, these tractors set new levels of excellence in this important market sector.



Citius

Advanced 3-cylinder AGCO SISU POWER engines in the 69-100 hp range combine proven reliability with efficiency of operation and the latest low-emission technology.

SuperTurn

A remarkable new steering system equips the new 3600 'F' Series with the ability to make the tightest turns in complete safety, assisted

by the 'waisted' design of the front support casting.

RC120 Cab

The inspired design of the new MF 3600 'F' RC120 Cab provides the operator with the space and levels of comfort that, until now, have not been seen on a narrow tractor and possesses many common features of the MF 3600 RC140 cab. More leg and elbow

room, easier access and simplicity of use all come together in the 'F' Series.

Comfort-Control

Exclusive to Massey Ferguson, this feature allows the operator to set the degree of 'aggressivity' on the PowerShuttle to precisely match the requirements of the task in hand.



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01 Low height tractor giving easy access to low buildings.

02 Excellent manoeuvrability with SuperTurn.

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A great place to spend a busy working day

The MF 3600 RC140 cab maintains the highly praised MF family 'feel' and is exceptionally roomy for the tractor's size.

Wide opening doors provide superb access and will be appreciated by stock farmers and municipal users alike, who need to frequently mount and dismount in confined spaces.

The standard seat is fully adjustable, with an air-suspended version as an option. There is plenty of ventilation, which can be enhanced with an opening front screen which, when specified, comes with a downswep exhaust

(standard on MF 3600 'F'). Air conditioning is also an option, with adjustable roof-mounted vents providing a cool working environment and window demisting, even in extreme conditions.

The ergonomic layout ensures all controls are mounted in convenient and easy to reach positions. The narrow instrument console provides good forward visibility whilst also providing a wide

range of information and housing the mechanical shuttle lever or optional PowerShuttle control to the left of the steering wheel.

The new MF 3600 'F' RC120 Cab has been cleverly designed to provide the operator with levels of comfort and ease-of-use that, until now, have not been seen on a narrow tractor.



01 MF 3600 Standard FC140 cab. 02 Excellent forward visibility - ideal when an MF 900 front loader is fitted.



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Comfortable, cost-effective semi-platform models

Further extending the theme of simplicity and versatility that is at the heart of the cab models, the 'semi-platform footstep' configuration also offers outstanding performance and a high level of comfort and safety.

All models feature a modern, semi-platform footstep area featuring hard-wearing materials, up-to-the-minute styling and simple, well-positioned controls and instrumentation.

The semi-platform footstep design gives the MF 3600 the lowest overall height for access to buildings and access under overhanging crops. It also gives excellent stability when working on steep slopes and difficult terrain.

High specification

Make no mistake - these models are no 'poor relation' to the cab tractors. They have virtually the same specification as either standard or optional equipment (please see pages 10 and 11 for variations), and offer exactly the same power, performance and economy.

Day-to-day simplicity

Whichever configuration or model you choose, here is a reminder of just a few of the ways in which the new MF 3600 Series will enhance your farming operation:

- The new Massey Ferguson 'family styling' is modern and attractive, yet highly practical.
- A wide choice of models and options means that there is no compromise on specification.
- The cab and semi-platform footstep offer excellent visibility and comfort, with easy access.
- Powerful, high-torque engines, with low power-loss transmissions, hydraulics and PTO are perfectly matched to give outstanding in-field performance and economy.
- All models have been designed to be simple to maintain

and operate.

- The high build quality helps to retain high residual value, so when it's time to change, the cost can be much lower than other, seemingly 'cheaper' tractors.
- The AGCO Parts and Massey Ferguson Dealer support networks are second to none.



Customer Support

AGCO Customer Support... providing local service to the global brand

Massey Ferguson is a true, global brand with machines operating all over the world, from revolutionary “little grey fergie” tractors to the latest high-tech tractors and combines. Have you ever wondered how we continue to provide industry-leading parts and service support to such a vast array of machines and technologies across the globe?

Behind every Massey Ferguson machine is the powerful aftersales support of AGCO’s Customer Support organisation.

Our main aim is to ensure that every machine - old or new - is fully supported locally, offering every Massey Ferguson owner:

- The best service in the industry
- Low cost of ownership
- A reliable and durable machine
- Minimum machine downtime
- A high resale value

State-of-the-art warehousing and logistics from AGCO Parts

Of course, every Massey Ferguson dealer is fully backed-up by the AGCO Customer Support organisation which provides industry-leading parts supply through AGCO Parts’ state-of-the-art warehousing and logistics. With outstanding service levels, overnight delivery and inventory covering all Massey Ferguson machines - even those over 10

years old - we only ever supply genuine parts, and we guarantee the right fit, first time.

The right aftersales solution whatever the age of machine

Whatever the age of Massey Ferguson machine, AGCO Customer Support has the right aftersales solution to save time & money, providing appropriate, affordable and reliable servicing and maintenance solutions in every situation.

Practical local support where you need it

AGCO places great emphasis on providing the best service to our Massey Ferguson dealers and this extends beyond the exceptional servicing and maintenance solutions and parts supply:

- Expert training and specialist equipment
- Advanced diagnostic techniques
- Information retrieval technology to communicate the very latest parts and service information
- Highly skilled technical support groups

With aftersales support from AGCO Customer Support, it’s not just about supplying a filter or doing an oil change. It’s about providing the best solution to our customers’ needs, wrapped up with industry-leading parts and service support.



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Our promise to you

Our mission at Massey Ferguson, since the company was founded, has been to design, engineer and manufacture reliable, trustworthy and innovative tractors. Tractors that people recognise the world over.

VISION

Our vision for the world of agricultural machinery has always been clear; to produce worthwhile and innovative solutions for professional farmers feeding the world. Always recognisable, the Massey Ferguson brand of products signifies technological advancement, enhanced design, strict testing and quality manufacturing which is consistently trustworthy and hardworking.

INNOVATION

We've always been one step ahead when it comes to innovation. Our founder, Harry Ferguson is proof of that.

Through continual questioning and analysis of customers' needs, our products are designed, tested and built to enhance productivity, efficiency and convenience, constantly pushing the boundaries of farm machinery.

From the simplest push of a button to technological innovations in engine and transmission efficiency, we strive to make life simpler for the operator.

LEADERSHIP

Massey Ferguson is the most widely sold tractor in the world, making us the leaders in the agricultural arena. We've won awards for our class-leading technology and advancement in design and we're already driving ahead, environmentally and economically.

QUALITY

It takes certain distinctive attributes to make a quality product. At Massey Ferguson, this distinction starts at the drawing board and doesn't stop. Every stage of manufacturing, from the building and testing process to sourcing the best components, demands excellence. Our products and services meet the most stringent standards allowing us to deliver our promises, confidently.

RELIABILITY

We don't let a Massey Ferguson machine out of our sight until we are 100% sure it will perform to the high standards you expect. Only after rigorous and painstaking testing both in simulations and in the field, will we allow our products to leave the factory. Whatever you put your tractor through, day after day, season after season, we can guarantee we've already tested those limits and gone beyond them.

SUPPORT

Agriculture can be a solitary business, that's why we make sure that you can get support whenever you need it and at crucial times of the year. Be assured of sustainability from more than 3,200 dealer outlets in over 140 countries and a comprehensive machinery distribution network, you'll be part of dedicated family of specialists who make it their business to give you genuine, top quality service support.

Equally, we won't let an opportunity slip through your fingers. If you have the commitment but not necessarily the financial resources to compete in today's market-driven climate then AGCO Finance could have the solution. Ask your local dealer for more information.

Financial options are market specific but can include leasing, hire purchase, contract hire and loan facilities.

PRIDE

Here at Massey Ferguson, pride means many things to us. It's in everything we do and it shows. It's in our proud heritage, our unique product design and our ongoing support to our customers.

COMMITMENT

We are deeply committed to delivering the highest of expectations and to build quality, reliable products with innovative features that are backed by the best support packages. Ultimately, we are committed to continuous growth and profitability for all, whilst recognising the needs of both large and small businesses through professionalism and quality.



Engine Performance		MF 3625		MF 3635		MF 3645		MF 3655
		A	F	A	F	A	F	F
Max. hp @ 2150 rpm	✚ ISO hp (kW)	69 (51)	69 (51)	80 (59)	80 (59)	92 (68)	92 (68)	100 (74)

Engine

Water cooled, direct	make	AGCO SISU POWER	AGCO SISU POWER	AGCO SISU POWER	AGCO SISU POWER	AGCO SISU POWER	AGCO SISU POWER	AGCO SISU POWER
injection diesel	type	33DTA	33DTA	33DTA	33DTA	33DTA	33DTA	33DTA
Aspiration		Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled	Turbo/ Intercooled
Capacity	litre	3.3	3.3	3.3	3.3	3.3	3.3	3.3
Exhaust, Horizontal left		–	●	–	●	–	●	●
Exhaust, Vertical		●	–	●	–	●	–	–
Dual, dry element air cleaner		●	●	●	●	●	●	●

Transmission

12F/12R Mechanical shuttle (30 km/h)	2WD	●	●	●	●	●	●	●
	4WD	○	●	○	●	○	●	●
24F/24R Mechanical shuttle (40 km/h)	4WD	●	○	●	○	●	○	○
24F/24R PowerShuttle and Comfort-control (40 km/h)	4WD	○	○	○	○	○	○	○
24F/24R Mechanical shuttle and Speedshift (40 km/h)	4WD	○	○	○	○	○	○	○

Power Take-Off

Operation and control		Independent, electro-hydraulic engagement/disengagement. Mechanical speed change						
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PTO speed @ engine rev/min

540 rpm @ 1938 engine rpm	(SP/FS) (Cab)	● ○	● ○	● ○	● ○	● ○	● ○	● ○
540/540E @ 1938/1648 engine rpm	(Cab) (SP/FS)	● ○	● ○	● ○	● ○	● ○	● ○	● ○
540/1000 @ 1938/1962 engine rpm		○	○	○	○	○	○	○
Ground speed PTO		○	○	○	○	○	○	○

Linkage and Hydraulics

3-point linkage		Top link sensing. Cat.1/2 linkage with fixed ball ends (hook ends optional)						
Linkage control		Mechanical with draft control, position control, rate-of-drop control and draft sensitivity control						
Max. oil flow @ 2200 rpm	litre/min ● litre/min ○	48 62	48 62	48 62	48 62	48 62	48 62	48 62
Max. pressure	bar	190	190	190	190	190	190	190
Levelling control, mechanical/ hydraulic		●/○	●/○	●/○	●/○	●/○	●/○	●/○
Maximum lift capacity @ link ends	kg ●	2500	2500	2500	2500	2500	2500	2500

(SP/FS)

Semi-platform = A models only

Footstep = F models only

Specifications

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.

Auxiliary hydraulics	MF 3625		MF 3635		MF 3645		MF 3655	
	A	F	A	F	A	F	A	F
Spool valves (rear)	● ○	1/2 Up to 3	2 Up to 3	1/2 Up to 3	2 Up to 3	1/2 Up to 3	2 Up to 3	2 Up to 3
Spool valves (mid-mounted)	○	2	2	2	2	2	2	2
Steering								
Hydrostatic		●	●	●	●	●	●	●
Telescopic steering column		-	●	-	●	-	●	●
Telescopic and tiltable steering column - cab/semi-platform		●/○	-	●/○	-	●/○	-	-
Brakes								
Type/actuation		Oil-cooled disc brakes, hydraulic actuation						
Parking brake		Mechanical, independent of main brakes. Hand lever operated						
Hydraulic trailer brakes		○	○	○	○	○	○	○
Wheels and Tyres (A wide range of wheels and tyres is available. please consult your Dealer)								
Front (Standard)	- 2WD mm - 4WD mm	7.50-16 11.2R24	6.50-16 7.5R20	7.50-16 11.2R24	6.50-16 7.5R20	7.50-16 11.2R24	6.50-16 7.5R20	6.50-16 7.5R20
Back (Standard)	- 2WD mm - 4WD mm	16.9R30 16.9R30	12.4R28 13.6R28	16.9R30 16.9R30	12.4R28 13.6R28	16.9R30 16.9R30	12.4R28 13.6R28	12.4R28 13.6R28
Track adjustments (with 'Standard' wheels and tyres)								
Front	- 2WD mm - 4WD mm	1435-2068 1310-1938	997-1595 1243-1382	1435-2068 1310-1938	997-1595 1243-1382	1435-2068 1310-1938	997-1595 1243-1382	997-1595 1243-1382
Back	- 2WD mm - 4WD mm	1504-1904 1504-1904	1246-1646 1224-1624	1504-1904 1504-1904	1246-1646 1224-1624	1504-1904 1504-1904	1246-1646 1224-1624	1246-1646 1224-1624
Operator Area								
Cab Models								
Standard equipment includes:	A models	Rubber-mounted flat floor cab, analogue/digital instrument panel, tinted glass, opening rear 3/4 and rear windows, cab heater, adjustable cloth-covered spring suspension seat with armrests, front wash/wipe, rear wipe, 2 spool valves, 2 front and 2 rear work lights, aerial and speakers.						
	F models	Rubber-mounted tunnel floor cab, analogue/digital instrument panel, tinted glass, opening rear windows, cab heater, adjustable cloth-covered spring suspension seat, front wash/wipe, rear wipe, 2 spool valves, 2 front and 2 rear work lights, aerial and speakers.						
Variable equipment includes:	A models	Horizontal exhaust, instructors seat, air conditioning, opening front windscreen, pneumatic seat with armrests, 2 mid-mounted front work lights, flashing beacon, front weights, front fenders (or pivoting on 4WD models), rear fender extensions, choice of drawbars/hitches.						
	F models	Instructors seat, air conditioning, opening front windscreen, pneumatic seat, 2 mid-mounted front work lights, flashing beacon, front weights, front fenders, rear fender extensions, choice of drawbars/hitches.						
Semi - Platform/Footstep Models								
Standard equipment includes:	A models	Vertical side exhaust, adjustable vinyl-covered spring suspension seat with seat belt, 1 spool valve, 1 rear work light, 2-post folding safety frame.						
	F models	Left hand exit horizontal exhaust, adjustable vinyl-covered spring suspension seat with seat belt, 2 spool valves, 1 rear work light, 2-post folding, mid-mounted safety frame.						
Variable equipment includes:	A models	Adjustable vinyl-covered spring suspension seat with seat belt, telescopic and tiltable steering column, 2 mid-mounted front work lights.						
	F models	Air-suspended vinyl seat,						
Weights and Dimensions (*approximate, depending on tyres)								
Width, maximum (4WD)*	mm	2.35	2.10	2.35	2.10	2.35	2.10	2.10
Width, minimum (4WD)*	mm	1.70	1.45	1.70	1.45	1.70	1.45	1.45
Height, over cab*	mm	2.51	2.35	2.51	2.35	2.51	2.35	2.35
Ground clearance - under 4WD front axle*	mm	390	350	390	350	390	350	350
Wheelbase	m	2.08	2.15	2.08	2.15	2.08	2.15	2.15
Turning circle (Outer radius, less brakes)- 4WD*	m	4.05	3.60	4.05	3.60	4.05	3.60	3.60
Fuel tank capacity,								
Cab/Semi-platform	litre	110/83	-	110/83	-	110/83	-	-
Cab & Footstep	litre	-	70	-	70	-	70	70

● = Standard - = Not applicable/available
○ = Optional ⊕ = ISO TR14396

MF 3600 highlights

Here's a quick reminder of some of the advanced features of the MF 3600 Series tractors that further enhance their place firmly within the medium horsepower sector.

- 01** Exceptionally versatile tractors, the new MF 3600 Series is available in five different model specifications – from 69 hp to 100 hp – to cover a multitude of applications, including specialist cropping, amenity and municipal tasks.
- 02** The new 'F' version is narrower than the standard, specifically designed for use in orchards, vineyards, in and around confined buildings and any restricted space situation. Superb manoeuvrability allows row-end turns to be undertaken in a single sweep, thanks to the unique SuperTurn system.
- 03** Powerful engines from the renowned AGCO SISU POWER factory combine high performance, plenty of torque and high productivity with low noise, low emissions and low fuel consumption.
- 04** Excellent hydraulics and a wide range of PTO specifications, including ground speed and economy options, provide users with unprecedented flexibility.
- 05** The spacious, well-designed cab brings new levels of comfort and accessibility to this class of tractor, with all instruments and controls thoughtfully laid out to ease the operator's workload.
- 06** MF 3600 Series tractors feature the exclusive Comfort-Control function, which allows the operator to set the degree of 'aggressivity' on the PowerShuttle, so that the requirements of the task in hand are matched precisely.
- 07** All backed by Massey Ferguson's worldwide after-sales network, where well-trained staff are committed to maintain your investment in perfect working order, year after year.

