



MASSEY FERGUSON

75 - 86 HP  
55 - 63 kW

# MF 3300



**FROM MASSEY FERGUSON**



## Good at everything, all the time

All the time by your side, for your production to go-ahead

The new Massey Ferguson 3300 series is based on the heritage of the popular, robust and reliable MF 400 Xtra Narrow tractor models. While the front axle, transmission and rear linkage are almost identical to the MF 435 Xtra and MF 440 Xtra narrow-width tractors, the MF 3300 Series features a brand-new AGCO Power electronic engine, which makes your agricultural production simpler, more powerful and more reliable.

The Massey Ferguson 3300 is aimed at specialist farming operations, which includes fruit, nut and seed production. In addition, the MF 3300 is also ideal for horticultural applications.

The technology incorporated in the MF 3300 not only makes it highly affordable, but extremely competitive in terms of specification

The MF 3300 Series is available in an open station and cab model, and in 2WD and 4WD





## AGCO Power Engine

Efficient and powerful

The MF 3300 series of compact tractors are equipped with the 3-cylinder AGCO Power Engine. The engine features a common rail with an electronic control unit (ECU) to monitor all fuel and air parameters, which makes your agricultural production simpler, more powerful and more reliable. The ECU is coupled with a mini dashboard computer providing a real-time readout of hourly fuel consumption.

An engine memory function means that, at the press of a button, a preset engine revolution can be engaged, which translates into a more consistent application and less wear-and-tear on the drive-line, linkage and implements.

The engine has been optimized for lower emissions and fuel economy.

## Mechanical synchromesh transmission

The right transmission for your needs

A straightforward Mechanical synchromesh transmission (12F x 4R) makes all work possible for the MF 3300. Optional creeper (18F x 4R) mounted between the gearbox and rear axle make it possible to achieve a speed of 500 m/h.



## Hydraulic System

A simple open-centre hydraulic system is powered by two gear pumps on the MF 3300 series. The 17 litres/min pump provides all the internal services, while the 42 litres/min pump allows the rear linkage to lift 2,100kg.

Two hydraulic remote valves flow-rate sum of 59 litres per minute oil flow or 180 bar pressure, making it ideal for grounds care and other farm maintenance work.

## Independent Power Take-off (IPTO)

All models are equipped with an independent hydraulically engaged 540 rpm PTO with 2 discs split torque clutch. Power transmission to the PTO is fixed and its engagement and disengagement is done by a wet clutch. This allows drive to be transferred to rear-mounted implements such as sprayers, mowers, threshing machines, keeping maintenance and fuel consumption to minimum.

## Heavy Duty Drawbar

Essential for using trailed equipment. The heavy duty drawbar is designed to work with heavy implements. It is the best for haulage work and spraying.



## Your Workplace

The MF 3300 Series is available in an open station and cab model

This compact and strong tractor, is narrow enough to pass between plants without risk of damage. The operator environment provides comfort and ease of use during long working hours, often in extreme weather conditions.

The cab is designed for maximum visibility and safety with easy access controls that are very simple to operate efficiently. Comfort is ensured with air-conditioning as standard, and incoming air passes through a cab air filter.



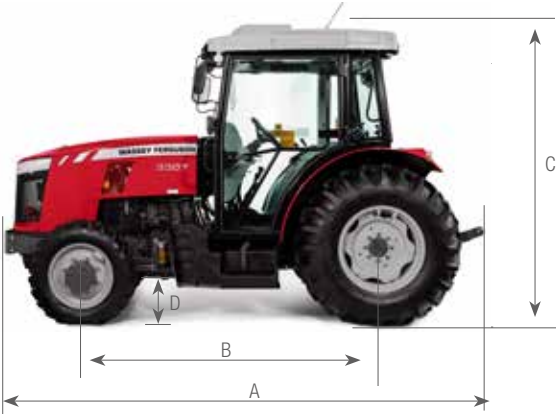
# Specifications

| Version   |  |
|---|--|
| Engine Performance                                    |  |
| Engine Power  |  |
| Max Torque  |  |
| Rated engine speed                                    |  |
| Engine  |  |
| Engine type / no. of Cylinders /Capacity / Aspiration |  |
| Injection   |  |
| Transmission  |  |
| 12 x 4 Synchronized                                   |  |
| 18 x 4 synchronized Creeper                           |  |
| Power take-off  |  |
| Type  |  |
| Activation  |  |
| Speed   |  |
| Steering  |  |
| Hydrostatic   |  |
| Hydraulic Pump  |  |
| Hydraulics  |  |
| Oil Flow  |  |
| Pressure  |  |
| Remote Control Valves                                 |  |
| Maximum Lift Cacity                                   |  |
| Gauges  |  |
| Front gauge (minimum / maximum)                       |  |
| Rear gauge (minimum / maximum)                        |  |
| Brakes  |  |
| Actiavtion / Type                                     |  |
| Standard wheels and tyres                             |  |
| 4x2   |  |
| 4x4   |  |
| Capacities  |  |
| Fuel tank   |  |

|              | MF 3307   | MF3308       |
|--------------|---|--------------|
|              | Platform/Cab                                    | Platform/Cab |
| ISO hp (kW)  | 75 (55)   | 86 (63)      |
| Nm @1500 rpm | 278   | 307          |
|              | 2,200   | 2,200        |
|              | AGCO Power 33 CWCi3 / 3 / 3300cc / Turbocharged |              |
|              | Common Rail                                     |              |
|              | ●   |              |
|              | ○   |              |
|              | Split Torque, Independent Hydraulic Engagement  |              |
|              | Lever-operated                                  |              |
|              | 540 @ 1900 rpm                                  |              |
|              | ●   |              |
|              | 31  |              |
| Litre/min    | 59  |              |
| bar          | 180   |              |
|              | 2   |              |
| Max kgs      | 2'100   |              |
| mm           | 1'180 - 1'513 (2WD)                             |              |
| mm           | 1'190 - 1'310 (4WD)                             |              |
| mm           | 966 - 1.300                                     |              |
|              | Mechanical / Wet Disc                           |              |
| Front        | 7.50-16   | 7.50-16      |
| Rear         | 14.9x24   | 16.9x24      |
| Front        | 250/80-18                                       | 250/80-18    |
| Rear         | 14.9x24   | 16.9x24      |
| Litres       | 85  |              |

● Standard ○ Optional

# Dimensions (Rops/Cab)



|   |                                       |    |                       |
|---|---------------------------------------|----|-----------------------|
| A | Length                                | mm | 3'765                 |
| B | Wheelbase                             | mm | 2'300                 |
| C | Maximum Height (Rops Tilted/Rops/Cab) | mm | 1'609 / 2'327 / 2'356 |
| D | Ground Clearance                      | mm | 300                   |



|   |                   |    |               |
|---|-------------------|----|---------------|
| E | Front outer width | mm | 1'406         |
| F | Rear outer width  | mm | 1'406 / 1'274 |

# Unladen Weight

|          |                |     |       |
|----------|----------------|-----|-------|
| 2WD Rops | MF 3307/MF3308 | kgs | 2'755 |
| Rops     | MF 3307/MF3308 | kgs | 2'900 |
| Cab      | MF 3307/MF3308 | kgs | 3'046 |





**MF 3300**





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