



50 HP

MF 345 Xtra

2WD, Simple yet powerful machinery

Key Features

- Fuel efficient, high performance 3 cyl. engine
- Straightforward 8 x 2 mechanical transmission
- Live single speed PTO
- Opening bonnet for easy maintenance
- Frame and sun canopy
- Front weights
- Drawbar
- Trailer tipping pipe

MF Dealer Support

Exclusively available from your accredited MF Dealer:

- 12 month manufacturer's warranty
- Genuine AGCO parts
- Professional after-sales service
- Factory-approved technicians



FROM MASSEY FERGUSON



Specifications

Engine Performance			MF 345 Xtra	
Engine hp power - * Certified to BS AU 141a : (1971)			@ 2250rpm	50 hp
Max torque			@ 1400rpm	172 Nm
PTO power at rated engine speed				44 hp**
Engine				
Engine type/no. of Cylinders/Capacity/Aspiration			Diesel 3.152 / 3 / 2.5 / Natural	
Throttle control			Hand and foot	
Exhaust			Vertical	
Clutch			Dual	
Transmission				
Type			Sliding Spur 8 forward, 2 reverse road speed 30kph at 2250 engine rpm with 12.4/11-28 rear tyres	
Power Take-off				
Live single speed - 540 rpm			1,789 rpm	
Shaft diameter/Number of splines			35mm / 6	
Hydraulics				
Functions			Draft control, Position control. Response control, Constant pumping	
Oil flow			litres/min	16
System pressure			Mpa	19.2
Lift capacity at lower link ends			kg	1,415
3-point linkage			Cat 1 & 2 interchangeable balls	
Brakes				
Brake type			Out board drum brakes	
Actuation			Mechanical, Independent or locked together	
Parking brake			Hand lever operated	
Differential lock			Mechanical	
Tyres				
Front			6.00 - 16 (6PR) Pressed wheels	
Rear			12.4 / 11 - 28 (6PR) Pressed wheels	
Instrumentation				
Gauges			Tachometer, hourmeter, fuel level, battery condition & water temperature	
Warning lights			Direction indicators, battery charge, headlight main beam, low engine oil pressure, brake lights & auxiliary socket	

Weights and Dimensions*			MF 345 Xtra	
			(with 6.00-16 front & 12.4/11-28 rear wheels)	
Gross weight			kg	1,995***
Wheelbase			mm	1,930
Overall length - (links horizontal)			mm	3,454
Overall width (min)			mm	1,676
Overall height over exhaust			mm	2,134
Overall height over steering wheel			mm	1,448
Capacities				
Fuel tank			litres	47.5
Engine sump			litres	6.8
Cooling system			litres	10.2
Hydraulic system			litres	33
Steering box			litres	0.9
Oil bath air-cleaner			litres	0.65
Turning circle				
With brakes			mm	5,560
Without brakes			mm	6,200
Ground clearance				
Under gearbox			mm	338
Front axle				
Type			Box section, adjustable	
Track Adjustment				
Front			mm	1,245 - 1,854
Rear			mm	1,219 - 1,930
Steering				
Type			Manual	

Standard equipment

Frame and sun canopy, Shell fenders, Stabiliser chains, Weight frame with front weights (6 x 25kg),
Standard tool box, Adjustable top link, Top link end Cat I & II balls, Spring suspension seat,
Operator manual, Swinging drawbar & Trailer tipping pipe.

* Approximately ** Manufacturer's estimate *** Gross weight includes front weights, frame, sun canopy and swinging drawbar.