

MASSEY FERGUSON 385 4WD MY2023

TECHNICAL FEATURES

Max. Engine power @ 2,200 rpm:	85 hp
Max. Torque at 1,600 engine rpm:	291 Nm
Max. PTO power at 2,200:	70 hp
Engine rpm*Certified to BS AU 141a	

MF 385 4WD Engine Data

Make/Type:	Perkins / 4.41
No. of Cylinders:	4
Injection:	Direct
Bore:	101 mm
Stroke:	127 mm
Capacity:	4.1
Aspiration:	Natural
Compression Ratio:	15.3:1
Starting Aid:	Thermo-start





Throttle Control:	Hand and Foot
Cooling:	Water
Air Cleaner Type:	Oil Bath
Air Pre-Cleaner:	Over bonnet air swirl
Fuel Filter Exhaust Oil Cooler:	Dual high capacity With sediment, Vertical; muffler, under bonnet, Water Cooled

MF 385 4WD Electrics

Voltage:	12V, Negative Earth
Battery:	96 Ah
Alternator/Starter:	45 A/2.8 KW

MF 385 4WD Clutch

Type:	Dual
Diameter:	305×254 mm
Lining Material:	Cerametallic

MF 385 4WD Power Acceleration

Type:	Live
Engine Speed at 540 PTO rpm:	1,789 rpm
Shaft Diameter:	35 mm
No. of Splines:	6

MF 385 4WD Tires

Front 7.50-16 (6PR):	7.50-16 (6PR)
Rear 18.4 / 15-30 (6PR):	18.4 / 15-30 (6PR)

MF 385 4WD Track Adjustments

Front Axle:	1,376 – 1,944 mm
Rear Axle:	1,423-2,134 mm

MF 385 4WD Steering

Type:	Hydrostatic
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MF 385 4WD Transmission

Type:	Sliding spur
Number of Gears:	8 Forward, 2 Reverse



Gear Speed (km/hr)

Forward 1:	2.7
Forward 2:	3.7
Forward 3:	5.1
Forward 4:	6.8
Forward 5:	10.4
Forward 6:	15.2
Forward 7:	20.8
Forward 8:	27.9
Reverse 1:	3.5
Reverse 2:	14.1

MF 385 4WD Hydraulic System

Function

Pump Type:	Draft, Position & Response
Maximum Output:	Control, Constant pumping4 Piston, Ferguson pump
Maximum lift capacity with Lower links horizontal:	16.7 litres / min2,145 kg21 MPa (205 bars) at Normal

Maximum pressure: Interchangeable balls

Lower links Function

Pump Type:	Draft, Position & Response
Maximum Output:	Control, Constant pumping4 Piston, Ferguson pump
Maximum lift capacity with Lower links horizontal:	16.7 litres / min2,145 kg21 MPa (205 bars) at Normal

Maximum pressure: Interchangeable balls

Lower links

MF 385 4WD Fuel Capacity

Fuel Tank:	108 lit
Engine Sump:	7.5 lit
Air Cleaner Oil Bath:	0.7 lit
Cooling System:	15.2 lit
Hydraulic System:	47.4 lit
Power Steering Reservoir:	2 lit
4WD Front Axle Differential:	5.6 lit
Hub each Side:	1 lit

MF 385 4WD Equipment & Tool Kit

Chain Stabilizers	Spring Suspension Seat
Flat Top Fenders & amp.	Operator's Manual
Weight Frame without Weights	Top Link
Cat-I & II Balls	Check Chains
Swinging 9 Hole Drawbar	Hydraulic Control Outlets/Spool Valves
External Electric Switch	PTO Belt Pulley & International Warranty Tool Kit
Cabin (A/C or Non-A/C)	