



MASSEY FERGUSON

MF 1500 Series Specs

Model	1523 4wd Platform	1528 4wd Platform	1531 4wd Platform	1533 4wd Platform/Cab
<b>Engine</b>				
Gross Engine HP	22.5	28.4	33	33
PTO HP: gear/hst***	18.7/17.6	24.5/22.3	24.5	26
Rated engine speed	2600	2500	2600	2600
Type	3 cylinder diesel	3 cylinder diesel	3 cylinder diesel	3 cylinder diesel
Displacement: in3 (cc)	68.5 (1123)	89.28 (1463)	91.4 (1498)	91.4 (1498)
Cooling system	liquid cooled	liquid cooled	liquid cooled	liquid cooled
Fuel tank capacity: gal (L)	6.6 (25)	7.9 (30)	7.9 (30)	10.6 (40)
<b>Drivetrain</b>				
Main clutch type	Dry Single (Gear)	Dry Single (Gear)	-	Dry Single
Transmission - Base	6Fx2R Constant mesh	9Fx3R Constant mesh	3 Range Hydrostatic w/Cruise	8x8 SynchroShuttle
Transmission - Opt. 1	2 Range Hydrostatic w/Cruise	3 Range Hydrostatic w/Cruise	-	12x12 PowerShuttle
Transmission - Opt. 2	-	-	-	3 Range Hydrostatic w/Cruise
Transmission - Opt. 3	-	-	-	-
Rear brakes	wet disc	wet disc	wet disc	wet disc
<b>PTO</b>				
Rear PTO type	Trans. Driven/Ind. 540 RPM*	Live/Ind. 540 RPM*	Independent 540 RPM	Independent 540 RPM
Control	Mechanical/electro-hydraulic	Mechanical/electro-hydraulic	electro-hydraulic	electro-hydraulic
Mid PTO type	Trans. Driven/Ind. 540 RPM (opt on gear)*	Live/Ind. 540 RPM (opt on gear)*	Independent 2000 RPM	Independent 2000 RPM (optional)
Control	Mechanical/electro-hydraulic	Mechanical/electro-hydraulic	electro-hydraulic	electro-hydraulic
<b>Hydraulics</b>				
Type of system	Open center	Open center	Open center	Open center
Flow at remotes - GPM (Liters/Min)	5.4 (20.4)	7.4 (28)	7.7 (29.2)	9.1 (34.4)
Power steering flow - GPM (Liters/Min)	2.64 (10)	2.6 (9.8)	2.7 (10.2)	4.9 (18.5)/6 (22.7)
Total flow GPM - (Liters/Min)	8.04 (30.6)	10 (37.8)	10.4 (39.4)	14 (52.9)/15.1 (57.1)
Factory installed joystick	-	-	-	Optional
<b>3 pt hitch</b>				
ASAE hitch	Cat. I	Cat. I	Cat. I	Cat. I
Controls	Position	Position	Position	Position
Rate of drop control	Standard	Standard	Standard	Standard
Lift capacity @ hitch point - Lbs. (Kg)	1190 (540)	2425 (1100)	2425 (1100)	2800 (1270)
Type of stabilizers	Turnbuckle	Turnbuckle	telescopic bar	telescopic bar
Type of link ends	Fixed	Fixed	Fixed	fixed/telescopic**
<b>Operator Area</b>				
Platform type	Semi-flat	Semi-flat isolated	Semi-flat isolated	Semi-flat isolated
ROPS	Fixed	Folding	Folding	Folding
Seat type	suspended	suspended	suspended	suspended
Seat belt type	retractable	retractable	retractable	retractable
Hood type	Flip up	Flip up	Flip up	Flip up
<b>Dimensions</b>				
Overall length - in. (mm)	102 (2590)	112.4 (2855)	112.4 (2855)	121 (3070)
Maximum overall width - in. (mm)	42.3 (1075)	53.5 (1360)	53.5 (1360)	62 (1565)
Maximum height over ROPS - in. (mm)	77 (1955)	80.7 (2050)	80.7 (2050)	81 (2050)
Ground clearance - in. (mm)	10.4 (265)	10 (255)	10 (255)	14 (360)
Wheelbase - in. (mm)	59.8 (1520)	65.6 (1665)	65.6 (1665)	70 (1770)
Shipping weight - Lbs. (Kg)	1477/1532 (670/695)	2423 (1100)	2423 (1100)	2844 (1290)

\* Gear/Hydrostatic

\*\* SynchroShuttle/PowerShuttle

\*\*\* Manufacturer's Estimate



**MF 1500 Series Specs**

<b>Model</b>	<b>1540 4wd</b>	<b>1547 2wd*/4wd Platform/Cab</b>	<b>1552 2wd*/4wd Platform/Cab</b>
<b>Engine</b>			
Gross Engine HP	40	47	52
PTO HP: gear/hst***	31	38/36.5	41
Rated engine speed	2600	2600	2600
Type	3 cylinder turbo charged diesel	4 cylinder diesel	4 cylinder diesel
Displacement: in3 (cc)	91.4 (1498)	134 (2197)	180 (2955)
Cooling system	liquid cooled	liquid cooled	liquid cooled
Fuel tank capacity: gal (L)	10.6 (40)	13.2 (50)	13.2 (50)
<b>Drivetrain</b>			
Main clutch type	Dry Single	Dry Single	Dry Single
Transmission - Base	8x8 SynchroShuttle	8x8 SynchroShuttle	8x8 SynchroShuttle
Transmission - Opt. 1	12x12 PowerShuttle	12x12 PowerShuttle	12x12 PowerShuttle
Transmission - Opt. 2	3 Range Hydrostatic w/Cruise	3 Range Hydrostatic w/Cruise	3 Range Hydrostatic w/Cruise
Transmission - Opt. 3	-	12x12 DynaQPS TM*	12x12 DynaQPS TM*
Rear brakes	wet disc	wet disc	wet disc
<b>PTO</b>			
Rear PTO type	Independent 540 RPM	Independent 540 RPM	Independent 540 RPM
Control	electro-hydraulic	electro-hydraulic	electro-hydraulic
Mid PTO type	Independent 2000 RPM (optional)	Independent 2000 RPM (optional)	Independent 2000 RPM (optional)
Control	electro-hydraulic	electro-hydraulic	electro-hydraulic
<b>Hydraulics</b>			
Type of system	Open center	Open center	Open center
Flow at remotes - GPM (Liters/Min)	9.1 (34.4)	11.6 (43.8)	12.5 (47.5)
Power steering flow - GPM (Liters/Min)	4.9 (18.5)/6 (22.7)	4.9 (18.5)/6 (22.7)	5.3 (20.1)/6.5 (24.6)
Total flow GPM - (Liters/Min)	14 (52.9)/15.1 (57.1)	16.5 (62.3)/17.6 (66.5)	17.8 (67.6)/19 (72.1)
Factory installed joystick	Optional	Optional	Optional
<b>3 pt hitch</b>			
ASAE hitch	Cat. I	Cat. I	Cat. I
Controls	Position	Position	Position
Rate of drop control	Standard	Standard	Standard
Lift capacity @ hitch point - Lbs. (Kg)	2800 (1270)	3483 (1580)	3483 (1580)
Type of stabilizers	telescopic bar	telescopic bar	telescopic bar
Type of link ends	fixed/telescopic**	fixed/telescopic**	fixed/telescopic**
<b>Operator Area</b>			
Platform type	Semi-flat isolated	Semi-flat isolated	Semi-flat isolated
ROPS	Folding	Folding	Folding
Seat type	suspended	suspended	suspended
Seat belt type	retractable	retractable	retractable
Hood type	Flip up	Flip up	Flip up
<b>Dimensions</b>			
Overall length - in. (mm)	121 (3070)	130 (3310)	130 (3310)
Maximum overall width - in. (mm)	62 (1565)	65 (1660)	65 (1660)
Maximum height over ROPS - in. (mm)	81 (2050)	90 (2290)	90 (2290)
Ground clearance - in. (mm)	14 (360)	16 (400)	16 (400)
Wheelbase - in. (mm)	70 (1770)	75 (1900)	75 (1900)
Shipping weight - Lbs. (Kg)	2888 (1310)	3494 (1585)	3494 (1585)

\* Cab Option Only

\*\* SynchroShuttle/PowerShuttle

\*\*\* Manufacturer's Estimate