

# MF<sup>®</sup> 1225-2/4WD tractor



- 23.3 gross engine hp\*  
22.2 net engine hp\*  
18.4 PTO hp\* (hydrostatic transmission)  
19.0 PTO hp\* (manual transmission)
- Transmissions:
  - STD. 6 speeds fwd., 2 rev. or
  - HYDRO. 2 range hydrostatic with infinite speed settings within each range.
- 2- or 4-wheel drive for greater traction and control.
- Ag or turf tires to match your needs.
- Open platform for greater operator comfort and convenience.
- Category I 3-point hitch for mounted implements.
- Rear and mid-mount PTO drives.
- Large selection of loaders, mowers, canopies, and other performance-matched implements and attachments.

\* Manufacturer's rated



MASSEY FERGUSON<sup>®</sup>



## MF® 1225-2/4WD tractor

### PERFORMANCE

Engine hp: gross (est.) @ erpm	23.3 @ 2,800
Engine hp: net (est.) @ erpm	22.2 @ 2,800
PTO hp: hydro. trans. (est.) @ erpm	18.4 @ 2,800
PTO hp: manual trans. (est.) @ erpm	19.0 @ 2,800
Max. torque: ft lbs (Nm) @ erpm	49.2 (67) @ 2,000

### ENGINE

Model	E3112-B06
Type	Diesel
Cylinders	3
Aspiration	Natural
Compression ratio	22.5:1
Injection	Indirect
Bore: in (mm)	3.1 (78)
Stroke: in (mm)	3.1 (78)
Displacement: in³ (L)	68.5/1.1
Air cleaner	Single, dry
Air intake	Under hood, centrifugal
Starting aid	Horizontal
Exhaust	Foot/Hand
Throttle: std trans. hydro. trans	Hand

### ELECTRICAL

Battery CCA rating	450
Alternator: volts (amps)	12 (40)
Headlights	2
Taillights	2
Reflectors	2
Turn signal/warning lights	2

### CLUTCH

Standard	Single, dry
Diameter: in (mm)	7.2 (184)
Hydrostatic	None

### TRANSMISSION\*

Standard	6F/2R
Speeds: forward low mph (kph)	0.8-2.3 (1.3-3.8)
Speeds: forward high mph (kph)	4.0-11.7 (6.4-18.9)
Speeds: reverse mph (kph)	1.2-6.4 (2.0-10.3)
Hydrostatic	Infinite - 2 ranges
Speeds: forward low mph (kph)	0-5.8 (0-9.3)
Speeds: forward high mph (kph)	0-13.4 (0-21.6)
Speeds: reverse low mph (kph)	0-4.3 (0-7.0)
Speeds: reverse high mph (kph)	0-10.0 (0-16.2)

### POWER TAKE-OFF (PTO)

Rear type	
Standard trans.	Trans. driven
Speed: (PTO @ erpm)	540 @ 2,732
Hydrostatic trans.	Independent
Speed: (PTO @ erpm)	540 @ 2,681
Mid. type	
Standard trans. speed: (PTO @ erpm)	2,000 @ 2,698
Hydro trans. speed: (PTO @ erpm)	2,000 @ 2,583

### 3-POINT HITCH

Functions	Position
Type	Cat. I
Lift capacity @ link ends: lbs (kg)	1,210 (550)

### HYDRAULICS

Pump type	Open center
Total system flow: gpm (lpm)	7.9 (30.0)
Steering flow: gpm (lpm)	2.6 (10.1)
Max. pressure: psi (bar)	1,990 (140)

### STEERING

Type	Hydrostatic
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### BRAKES

Actuation	Mechanical
Type & plates	Dry shoe
Brake diameter: in (mm)	5.1 (130)
Parking brake	Lever

### 2WD FRONT AXLE

Tread: ag, in (mm)	30.3-34.6 (770-880)
Tread: turf, in (mm)	34.6 (880)

### 4WD FRONT AXLE

Engagement	Mechanical
Drive	Centerline with axle pivoting

Turn angle (deg)	55
Oscillation (deg)	7
Tread: ag, in (mm)	29.5 (750)
Tread: turf, in (mm)	34.3 (870)

### REAR AXLE

Final reduction	Outboard
Tread: ag, in (mm)	31.5-36.2 (800-920)
Tread: turf, in (mm)	35.4 (900)

### TIRES

Front: ag, 2WD	5.00 x 12
Front: ag, 4WD	5.00 x 12
Front: turf, 2WD	23 x 8.50-12
Front: turf, 4WD	23 x 10.50-12
Rear: ag	9.5 x 16
Rear: turf	315 x 75D-15

### WEIGHTS & DIMENSIONS\*

Wheelbase: in (mm)	59.9 (1,520)
Overall length: in (mm)	105.4 (2,545)
Min width: ag, in (mm)	41.0 (1,043)
Min width: turf, rear out, in (mm)	47.8 (1,215)
Ground clearance: ag, in (mm)	11.0 (280)
Ground clearance: turf, in (mm)	11.4 (290)
Height over ROPS: ag, in (mm)	75.2 (1,910)
Height over ROPS: turf, in (mm)	75.6 (1,920)

Height over steering wheel: ag, in (mm)	51.2 (1,300)
Height over steering wheel: turf, in (mm)	51.6 (1,310)
Turning radius without brakes: in (mm)	106.3 (2,700)
<b>2WD - man. trans.</b>	
Total weight: ag, lbs (kg)	1,366 (620)
Total weight: turf, lbs (kg)	1,389 (630)
<b>2WD - hydro. trans.</b>	
Total weight: ag, lbs (kg)	1,433 (650)
Total weight: turf, lbs (kg)	1,455 (660)
<b>4WD - man. trans.</b>	
Total weight: ag, lbs (kg)	1,433 (650)
Total weight: turf, lbs (kg)	1,455 (660)
<b>4WD - hydro. trans.</b>	
Total weight: ag, lbs (kg)	1,499 (680)
Total weight: turf, lbs (kg)	1,532 (695)

### CAPACITIES\*

Fuel tank: gal (L)	6.0 (23)
Crankcase: qt (L)	2.9 (2.7)
Cooling system: qt (L)	7.5 (7.1)
Hydraulic system: gal (L)	3.7 (14)
4WD front axle: qt (L)	2.9 (2.7)

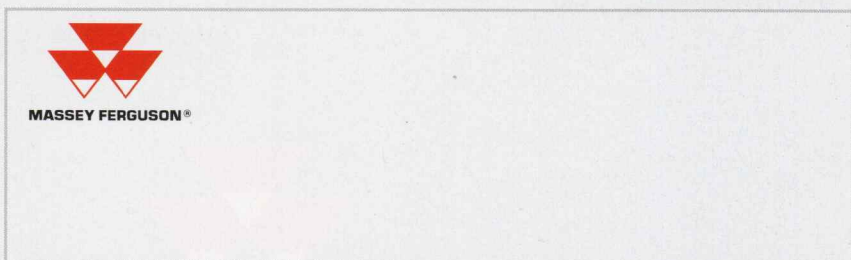
### OTHER STANDARD FEATURES

Seat	Coil spring with seat belt
ROPS	2-post SAE, ASAE, OSHA
Starter	Internal barrier to prevent jump starts
Safety start	Trans. & PTO disengage before unit will start
Safety shutoff	Seat switch
Fuel shutoff	Electric
Fuel cap	Vented
Hood	Side shields
Gauges	Tach/hourmeter
Horn	Yes
Decals	Latest pictorial ANSI std.
SMV	Provided
Platform	Low straddle
Nose	Steel
Mounting points	Loader, mid-mount mower, front weights
Asbestos free	Yes

\*With std. transmission; ag tires; full fuel, coolant, and oil; 4WD engaged; unless designated otherwise



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 Powerful Support.



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