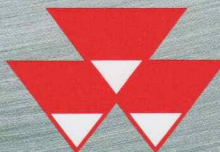


# MF<sup>®</sup> 1165-4WD tractor



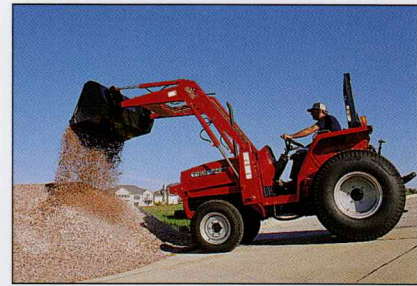
- 44 gross engine hp\*  
42 net engine hp\*  
37 PTO hp\*
- 4-wheel drive with differential lock for maximum traction
- 16Fx16R fully synchronized shuttle transmission with creeper speeds
- Ag, turf, or R-4 tires to match your needs
- Independent PTO for optimum productivity
- Optional 16Fx16R PowerShuttle transmission
- Optional 4-range Hydrostatic transmission
- Fully flat deck and tilt steering wheel column for convenience and comfort
- Hydrostatic power steering and 55° steering angle for outstanding maneuverability

\*Manufacturer's estimate



MASSEY FERGUSON<sup>®</sup>

## MF® 1165-4WD tractor



### PERFORMANCE<sup>1</sup>

Engine hp: gross @ erpm	44 @ 2,500
Engine hp: net @ erpm	42 @ 2,500
PTO hp: est. @ erpm	37 @ 2,500
Max. torque: ft lbs (Nm) @ erpm	102.5 (139) @ 1,500

### ENGINE

Manufacturer & model	Iseki E4CD
Type	4-cylinder, indirect injection
Bore: in (mm)	3.43 (87)
Stroke: in (mm)	3.64 (92)
Displacement: in <sup>3</sup> (L)	134.1 (2.2)
Aspiration	Natural
Air cleaner	Dual, dry element
Air intake	Under hood, centrifugal
Starting aid	Glow plug
Throttles	Hand and foot

### ELECTRICAL

Alternator: amp	40
Battery: CCA	622
Gauges	Tachometer/hour meter, fuel and temperature
Warning lights	Alternator, engine oil pressure, PTO engaged, glow plug
Warning device	Horn
Lights	2 head, 2 tail, 2 flashing safety

### CLUTCH

Type	Split torque
Diameter: in (mm)	10.2 (260)

### TRANSMISSION

Type, standard	16F x 16R Synchro Shuttle
Type, optional	16F x 16R PowerShuttle
Speeds, forward: mph (kph)	0.3-15.5 (.47-25.0)
Speeds, reverse: mph (kph)	.27-14.7 (.44-23.7)
Type, optional	4-range Hydrostatic
Speeds, forward: mph (kph)	0-16.01 (0-25.77)
Speeds, reverse: mph (kph)	0-12.81 (0-20.91)

### POWER TAKE-OFF (PTO)

Type	Independent 540
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### 3-POINT HITCH

Lower links	Category I
Control	Position and draft
Lift @ link ends: lb (kg)	3,086 (1,400)
Lift capacity @ 24in. behind ball ends: lb (kg)	2,600 (1,180)

### AUXILIARY HYDRAULICS

Flow: gpm (lpm)	7.4 (28)
Pressure: psi (bar)	2,275 (160)
Remote valves & couplers: std/opt	0/2

### STEERING

Type	Hydrostatic power steering
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### BRAKES

Type	Oil-cooled, 4-plate disc
Braking area: in <sup>2</sup> (cm <sup>2</sup> )	124 (800)
Operation	Mechanical
Parking brake	Foot pedal with lock

### AXLES

Front	
Type	Bevel gear drive
Engagement	Mechanical
Turning angle	55°
Tread, ag: in (mm)	50.3 (1,277)
Tread, turf: in (mm)	51.4 (1,305)
Tread, R-4: in (mm)	52.5 (1,334)

### Rear

Tread, ag: in (mm)	45.7-57.9 (1,160-1,470)
Tread, turf: in (mm)	53.7 (1,364)
Tread, R-4: in (mm)	52.9 (1,344)

### TIRES

Front: ag	9.5 - 16
Front: turf	29 x 12.00 - 15
Front: R-4	10 x 16.5
Rear: ag	13.6 x 28
Rear: Turf	475/65D-20
Rear: R-4	17.5L x 24

### WEIGHTS & DIMENSIONS<sup>2</sup>

Weight - front: lb (kg)	1,598 (725)
Weight - rear: lb (kg)	2,135 (969)
Weight - total: lb (kg)	3,733 (1,694)
Wheelbase: in (mm)	73.0 (1,855)
Length: in (mm)	140 (3,555)
Width, min: in (mm)	58.7 (1,490)
Height over ROPS: in (mm)	89 (2,261)
Clearance: in (mm)	12 (305)
Turning radius without brakes: in (mm)	137.8 (3,500)

### CAPACITIES

Fuel tank: gal (L)	12.7 (48)
Crankcase: qt (L)	8.4 (8.0)
Cooling system: qt (L)	10.0 (9.5)
Hydraulic: gal (L)	8.7 (33)

### OTHER STANDARD FEATURES

ROPS, seatbelt, adjustable spring-suspension seat, swinging drawbar, toolbox, differential lock, front weight frame, vertical exhaust

### OPTIONAL FEATURES

Block heater, rear work light  
Mid PTO (Hydrostatic transmission)

<sup>1</sup> Manufacturer's rated  
<sup>2</sup> Standard configuration with ag tires and full fuel, oil, and water

