

MF 1040 STANDARD SPECIFICATIONS

FRONT AXLE

Type:

- 2-WD — Three section, adjustable for track width.
- 4-WD — Fixed.

Wheel Camber:

- 2-WD — 2°.
- 4-WD — 3°.

Wheel Castor:

- 2-WD — 3°.
- 4-WD — 0°.

TRACK ADJUSTMENTS (AG. TIRES)

Front Track:

- 2-WD — 1215 to 1515 mm (47.8" to 59.6").
- 4-WD — 1200 mm (47.2").

Rear Track: 1150 to 1615 mm (45.3" to 63.6").

WHEEL & TIRES

Front (Ag.):

- 2-WD — 4.00E x 16 wheels with 5.50-16 4 ply tires.
- 4-WD — 5JA x 16 wheels with 8-16 4 ply tires.

Front (Turf): 7JA x 15 wheels with 27 x 8.50-15 4 ply tires.

Rear (Ag.): W11 x 24 wheels with 13.6-24 4 ply tires.

Rear (Turf): 16LB x 16 wheels with 18.4-16.1 4 ply tires.

For inflation pressure, refer to Part 1B.

CAPACITIES

Fuel Tank: 30 litres (7.9 U.S. gals.).

Engine Sump with Filter: 4 litres (4.2 U.S. qts.).

Cooling System: 8 litres (8.5 U.S. qts.).

Transmission: 40 litres (10.5 U.S. gals.).

Front Axle (4-WD only):

Diff. case — 3 litres (3.1 U.S. qts.).

Gear case (each) — 1.8 litres (1.9 U.S. qts.).

Power Steering: 1.5 litres (1.58 U.S. qts.).

GENERAL DIMENSIONS (Fig. 1)

A1. Overall Height Over Steering Wheel:

- 2-WD — 1525 mm (60.0").
- 4-WD — 1535 mm (60.4").

A2. Overall Height Over ROPS: 2222 mm (87.5").

B. Overall Width: 1495 mm (58.9").

C. Overall Length: 3160 mm (124.4").

D. Wheel Base:

- 2-WD — 1775 mm (69.9").
- 4-WD — 1750 mm (68.9").

Ground Clearance:

E. Under Front Axle:

- 2-WD — 430 mm (16.9").
- 4-WD — 380 mm (15.0").

F. Under Drawbar Holder: 385 mm (15.2).
Turning Radius:

Without brake —

- 2-WD — 6260 mm (20.5').
- 4-WD — 6760 mm (22.2').

With brake —

- 2-WD — 5720 mm (18.7').
- 4-WD — 5380 mm (17.7').

Weight (with fuel, oil and water):

- 2-WD — 1440 kg (3175 lbs.).
- 4-WD — 1575 kg (3472 lbs.).

NOTE: The above dimensions are for a 2-WD tractor with 5.50-16 front tires and 13.6-24 rear tires at 1215 mm (47.8") and 1150 mm (45.3") track settings respectively, for a 4-WD tractor with 8-16 front tires and 13.6-24 rear tires at 1200 mm (47.2") and 1150 mm (45.3") track settings respectively.

