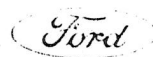


# SPECIFICATIONS

## FORDSON DEXTA PETROL MODEL



**Dimensions:** Overall length: 122". — Overall Width: 64½". — Height to Hood Line: 46½". — Height to Steering Wheel: 54". — Wheelbase: 77". — Ground Clearance: Axles 21", Transmission 12".

**Capacities:** Engine: 12 pints. — Transmission: 23 pints. — Rear Axle and Hydraulic Power Lift: 34 pints. — Fuel Tank: 9½ gallons. — Cooling System: 11½ pints.

**Weight:** 3,025 lbs.

**Engine:** No. Cylinders: 4. — Bore: 3.425. — Stroke: 3.622. — Capacity: 133.5 cu. ins. — Firing Order: 1, 3, 4, 2. — Compression Ratio: 6:1. — Max. Brake H.P.: 37 at 2,000 r.p.m. — Max. Torque: 107 lb. ft. at 1,250 R.P.M. Replaceable wet cylinder liners.

**Cooling System:** Type: Centrifugal Pump. — Thermo-syphon assisted. — Fan Diameter: 15½". — Radiator Pressure: 4 lb. sq. ins. — Temperature Control Thermostat.

**Clutch (Standard):** Type: Single Plate Dry Diam. 11". — Total Friction Area: 124 sq. ins. — No of Springs: 9.

**Clutch (Double for Live P.T.O.):** Type: Double Plate Dry Diam. 9". — Total Friction Area: 74 sq. ins. each disc. — No. of springs: 12.

**Transmission:** Type: 6 Speed Constant Mesh. — Overall Ratios: 1st Gear 152.2:1; 2nd Gear 71.1:1; 3rd Gear 54.6:1; 4th Gear 43.5:1; 5th Gear 25.5:1; 6th Gear 15.5:1; High Rev. 35.2:1; Low Rev. 98.4:1. — Road Speeds at 2,000 R.P.M.: 1st Gear 1.27; 2nd 2.3; 3rd 3.82; 4th 5.2; 5th 6.85; 6th 15.45; High Rev. 6.22; Low Rev. 2.1

**Rear Power Take-Off:** Speed: 536 r.p.m. at 1,550 engine r.p.m. — Diameter: 1⅜", 6 splines. — Height from ground: 17.21".

**Three-Position Belt Pulley:** Location: Rear end on P.T.O. — Diameter: 9". — Width: 6½". — Pulley speed: 1,290 r.p.m. at 2,000 engine r.p.m. — Belt speed: 3,039 ft. min. at 2,000 engine r.p.m.

**Hydraulic Power Lift:** Pump—Type: Gear. — Location: Transmission. — Speed: 1,350 r.p.m. at

2,000 engine r.p.m. — Capacity: 4.75 gall. p.m. at 2,000 engine r.p.m. — Ram Cylinder: Type—Single acting. — Bore: 3". — Stroke: 4.68". — Linkage: Type—British Standard Category 1. — Lifting capacity: 1,850 lb. max.

**Linkage Drawbar:** Location: On lower links. — Vertical adjustment: 11.6 — 22.5" with stays. — No. and diameter of holes: 11 — 0.78".

**Front Axle:** Type: Pivoted three-piece construction. — Adjustment: 48"—76" in 4" steps. (Standard tyres).

**Rear Axle:** Type: Semi-floating with four pinion differential. — Gear ratio: 6.66:1. — Track adjustment: 48"—76" in 4" steps.

**Brakes:** Type: Mechanical internal expanding each wheel operated independently. — Drum Diameter: 14". — Shoe width: 2". — Parking lock: By latch after locking pedals together.

**Minimum Friction Steering:** Type: Double drop arm worm and nut ball. — Gear ratio: 13.2:1 straight ahead position. — Steering wheel diam: 18". — Turning circle: 17 ft.

**Electrical:** Battery: 12 Volt. — Capacity: 57 AMP. HR. at 20 Hour Rate. — Location: on L.H. Footplate. — Generator—Type: Shunt Wound. Drive by Belt from Crankshaft Pulley. — Regulation: continuous voltage control. — Max. Charging Rate: 14 amps.

**Governor:** Type: Full Range Centrifugal. — Range: 400 to 2,000 engine r.p.m.

**Standard Equipment:** Hyd. Lift and Linkage, Power Take-off, Comfort Seat, Electric Starter, Lights and Horn, Linkage Mounted Drawbar, Spark Arrestor, Proofmeter, Turning Brakes, Auxilliary Services Control.

Front Wheel Equipment: 5.50 x 16 — 4 ply.

Rear Wheel Equipment: 10 x 28 — 4 ply.

**Optional Equipment:** Live P.T.O. and Hydraulics, Belt Pulley, Automatic Pick-up Hitch, Rear Wheel Weights (480 lb.), Front Wheel Weights (180 lb.). A wide range of wheel and tyre equipment.

*Ford Motor Company of Australia Pty. Ltd., whose policy is one of continuous improvement, reserves the right, subject to such regulations as may from time to time apply, to change specifications and prices at any time without notice or incurring liability to purchasers.*

**FORD MOTOR COMPANY OF AUSTRALIA PTY. LTD.**

**Registered Office: Shell Corner, 155 William Street, Melbourne**