

FORD F100 Styleside

Optional type available — chassis cab (available on 3379 mm (133 in) WB only)

Gross vehicle mass (vehicle, trailer, load on both, passengers and driver) 2585 kg (5700 lb)

Gross combination mass (vehicle, trailer, load on both, passengers and driver) 4536 kg (10000 lb)

Wheelbase lengths available 2972 mm (117 inch) 3379 mm (133 inch)



AXLE FRONT

Independent suspension by twin I beam and coil springs
Capacity 1383 kg (3050 lb)

AXLE REAR

Ford semi-floating type; 3.5:1 ratio
228.6 mm (9.00 inch) diameter ring gear
Capacity 1633 kg (3600 lb)

BRAKES

Service: Dual line power assisted hydraulic
Front: Single piston sliding caliper, ventilated disc
Rear: Duo-servo drum with automatic adjusters

Size: Front: 298 mm (11.72 inch) diameter

Swept area: 1432 sq.cm. (222 sq.in.)

Rear: 280 x 57 mm (11 x 2.25 inch)

Lining Area: 602 sq.cm. (93.4 sq.in.)

Power assistance unit, Direct acting single diaphragm vacuum booster

Park brake: Mechanical linkage by cables to rear wheels from dash mounted Orscheln type overcentre lever

CHASSIS

Pressed steel; ladder type

2972 mm wheelbase

Section — 169 x 60.4 x 3.7 mm (6.65 x 2.38 x .146 inch)

3379 mm wheelbase

Section — 169 x 60.7 x 3.9 mm (6.65 x 2.38 x .154 inch)

CLUTCH

Twin plate dry clutch of 251 mm (9.5 inch) diameter
Diaphragm spring pressure plate; hydraulic actuation
Total facing area 1099 sq.cm. (170.4 sq.in.)

DRIVELINE

1310 Series

1 piece on 2972 mm WB

2 piece on 3379 mm WB

ELECTRICAL

12 Volt negative earth system

Battery 12V 61 amp hour capacity

Alternator 40 amp capacity

7 inch (177.8 mm) headlamps with integral park lamps

Front direction indicators with side repeater lamps

Rear combination stop, tail, turn and reversing lamps with side repeater lamps for turn and reversing functions

Single horn

Dual two speed self parking windscreen wipers

Door operated cab courtesy light

Instruments — Speedometer — odometer

Fuel gauge

Temperature gauge

Warning lights for — oil pressure

charge indicator

high beam

seat belts

brake circuit fail

direction indicator

ENGINE

Ford 4.1 litre (250 CID) 6 cylinder OHV petrol engine

Taxable horsepower 32.5 HP

Compression ratio 9:1.1

Bore/Stroke 93.5/99.3 mm (3.68/3.91 inch)

†Gross power at specified RPM 88 kW @ 3600

118 BHP @ 3600

*Nett power at specified RPM 79 kW @ 3500

106 BHP @ 3500

OPTIONAL EQUIPMENT

Rear Axle: Tractionlok limited slip differential

3.5:1 ratio 228.6 mm (9.00 inch) diameter ring gear

Capacity 1633 kg (3600 lb)

Engine: Ford 5.0 litre (302 CID) V8 OHV petrol engine

Taxable horsepower 51.2 HP

Compression ratio 9.4:1

Bore/Stroke 101.6/76.2 (4.0/3.0 inch)

†Gross power specified RPM 107 kW @ 4300

144 BHP @ 4300

*Nett power at specified RPM 97 kW @ 4000

130 BHP @ 4000

†Gross torque at specified RPM 317 Nm @ 2300

234 lb/ft @ 2300

†Gross torque at specified RPM 282 Nm @ 1800

208 lb/ft @ 1800

*Nett torque at specified RPM 258 Nm @ 1400

190 lb/ft @ 1400

Features — valve seat inserts; trimetal engine bearings; full flow replaceable oil filter; 445 mm (17.5 inch) diameter cooling fan; pressurised cooling system; engine mounted paper element air cleaner; manual choke control; uses premium fuel

†Ford B Curve Rating

*Ford C Curve Rating

FUEL SYSTEM

77 litre (17 gallon) fuel tank mounted between frame, aft of rear axle

Mechanical fuel pump

FRONT SUSPENSION

Coil springs with telescopic double-acting shock absorbers

Spring ratings:

6 cylinder model — single spring at pad 574 kg (1265 lb)

8 cylinder model — single spring at pad 596 kg (1315 lb)

REAR SPRINGS

Semi-elliptic type; 8 leaf; two stage

1496 kg (3300 lb) pad capacity per axle

REAR SHOCK ABSORBERS

Telescopic double acting type

STEERING

Recirculating ball steering box; Ratio 24:1

406 mm (16 inch) diameter steering wheel

TRANSMISSION

Warner 118 4 speed manual with synchromesh on 2,3,4 gears;

floor shift

Ratios 6.32; 3.09; 1.68; 1.00:1; reverse 7.44

6 bolt SAE pattern power take off opening on RH side

WHEELS

5.5K x 16 disc, 1.6 mm (0.62 inch) offset

5 stud — 5 supplied

TYRES

7.00 x 16 x 6 PR LT tubeless — 5 supplied

Spare wheel carrier: under frame at rear

CAB

Features —

All steel construction

Full width adjustable bench seat

Inertia reel seat belts RH and LH

Centre lap seat belt

Zone toughened windscreen

Full width rubber floor mat with insulating underlay

Full width padded sun visors

Fresh air ventilation and two speed heater demister

Storage area behind seat

Padded door arm rests with paddle type door handles

Ash tray

Glove box

Two external rear vision mirrors

Coat hook

Styleside Features —

Inner and outer skin construction to resist damage

Galvanised side panels for rust protection

Curved wall to floor transition to resist dirt and

rust catching areas

Single hand tail gate operation

Provision for stake body extensions

Cab and Styleside body finish — Electrocoat undercoating process with baked enamel finish

*Nett torque at specified RPM 304 Nm @ 2200

224 lb/ft @ 2200

Features — valve seat inserts; trimetal engine bearings; full flow replaceable oil filter; 470 mm (18.5 inch) diameter cooling fan; pressurised cooling system; engine mounted paper element air cleaner; automatic choke control; uses premium fuel

†Ford B Curve Rating

*Ford C Curve Rating

Cyclopac air cleaner: (available on 6 and 8 cylinder engines)

†Transmission (available only with V8 engine)

Ford C4 3 speed automatic with torque converter

Ratios 2.46; 1.46; 1.00:1; Reverse 2.2:1

Steering Column change with illuminated quadrant

Styleside body mud flaps

