



FORD COMPONENT SALES

12.7L Ecotorq Engine On Road 500ps

Technical Specifications

Engine Type: 12.7L Ecotorq Euro 6

Block & Head: Cast Iron

Bore x Stroke: 130mm x 160mm

Displacement (litres): 12.7

Main Bearings: 7

Compression Ratio: 17.6:1

Fuel Injection: High Pressure
common rail

Valve Operation: Overhead
Camshaft

Power (PS): 500

Torque (Nm): 250

Oil Spec: 5W30

Weight (kg): 1175
(Engine as shipped)

Dimensions (mm) H x W x L:
1391x1037x1150



[fordcomponentsales](http://fordcomponentsales.com)

12.7L Ecotorq Engine On Road 500ps

Key Feature and Benefits

Electronically controlled common rail engine

Inline 6 cylinder

4 valves per cylinder

Up to 7% biodiesel allowed

Specifications, features, and benefits applicable to engines and transmissions are based on Ford products, and may vary with different applications. Pictures and details shown are for illustrative purposes only (actual product may vary). Additionally, the availability of the product(s) described herein may vary. Contact Ford Component Sales, for details.