



FORD COMPONENT SALES

1.0L Ecosport service EcoBoost engine(74/100PS - 90/120PS)

Technical Specifications

Engine Type: 3-cyl double overhead camshaft engine with 12 valves

Block / Head:
Cast iron / Aluminium

Displacement (litres /cu in) 1.0L - 999cc (61.0)

Bore x Stroke (in): 71.9mm 81.9 mm

Main Bearings: 4

Compression Ratio: 10.5:1

Fuel Injection: Sequential Multiport Fuel Injection

Valve Operation: Variable camshaft timing on the intake and exhaust camshafts

Power (PS @ RPM)
74 kW(100 PS)@ 6000 rpm
90kW(120PS) @ 6000 rpm

Torque (lb.-t @ rpm):
170 Nm / 1500 - 4500 RPM

Oil Capacity / Spec:
5.05 L (5.34 qt) SAE 5W-20

Weight (kg.): 105kg

Dimensions (mm) H x W x L: 679 x 612 x 472 mm



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Key Features & Benefits

3-cylinder double overhead camshaft engine with 12 valves

Cast iron cylinder block, aluminum alloy cylinder head

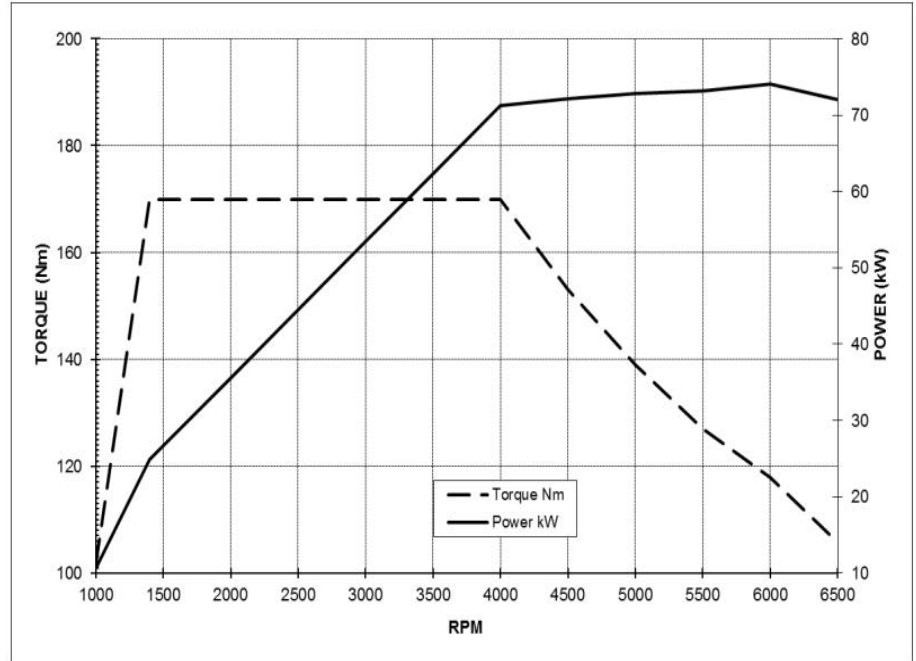
Variable camshaft timing on the intake and exhaust camshafts

Engine oil lubricated timing belt for driving the camshafts

Engine oil lubricated timing belt for driving the oil pump

Stage 6.2 emission level

1.0-litre EcoBoost 100PS (74kW)



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. Please note powercurves are valid at time of publication