



FORD COMPONENT SALES

Ford 1.0L Ecoboost 100ps Service Engine

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 (mm)
71.9 x 81.9

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

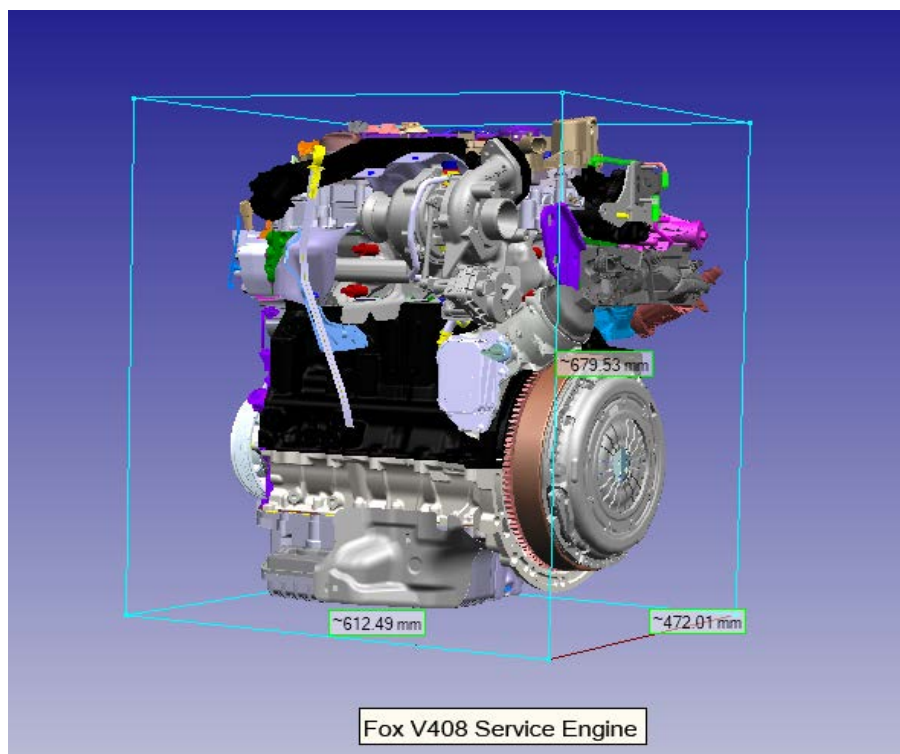
Power (PS @ RPM)
74 KW(100 PS) @ 6000

Torque (Nm @ RPM)
170 Nm / 1400 - 4000

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

Weight (kg.): 105

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

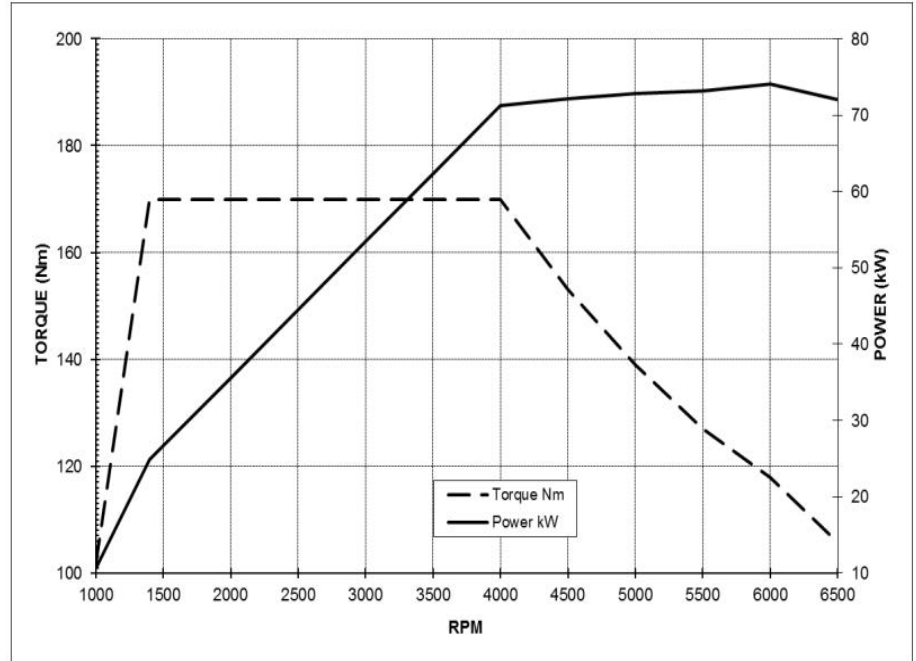
Cast iron cylinder block, aluminium alloy cylinder head

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

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