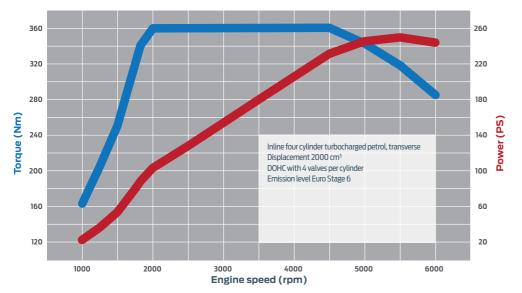
FORD FOCUS ST ENGINES



Go Further



FORD ECOBOOST 2.0-LITRE 250PS

2.0-LITRE ECOBOOST

Ford's award-winning EcoBoost engines combine three key technologies to deliver the power of a larger displacement engine with the fuel efficiency of a smaller unit through high-pressure direct fuel injection, advanced low-inertia turbocharging and twin independent variable cam timing (Ti-VCT).

The new Focus ST is powered by a 250 PS, four-cylinder 2.0-litre EcoBoost engine that

produces peak torque of 360 Nm. Already renowned for delivering exhilarating acceleration and performance, the engine – newly equipped with Auto-Start-Stop technology – now meets European Stage VI emissions legislation with an improvement in fuel economy and CO_2 emissions of up to 6%.

2.0 TDCI DIESEL

1000

450

342.5

235

127,5

20

Forque (Nm)

Focus ST customers now have the option for the first time of choosing diesel power, with an enhanced performance 2.0-litre version of the latest generation of Ford's Duratorq TDCi series.

2000

FORD TDCI 2.0-LITRE 185 PS

This new version of Ford's acclaimed diesel has less friction, reduced parasitic losses and an electronically controlled variable flow oil pump to further aid the reduction of emissions and improvement in fuel economy, ensuring that the engine meets European Stage VI emissions legislation.

4000

Inline four cylinder turbocharged diesel, transverse

Displacement 1997 cm³

3000

Engine speed (rpm)

DOHC with 4 valves per cylinder

Emission level Euro Stage 6

The new ST diesel engine is the most powerful diesel available in a Focus, producing 185 PS and peak torque of 400 Nm. The additional power is gained by a revised air intake system, electronic recalibration of engine controls and a sportstuned exhaust developed by Ford Team RS.

6-SPEED MANUAL TRANSMISSION

The six-speed manual transmission in the new Focus ST features a performance-oriented, shortthrow gearshift that allows drivers to maximise engine performance. Unique ST gear ratios different for the EcoBoost and TDCi engines
ensure rapid acceleration in lower gears and comfortable cruising at speed in 6th gear.

200

Power (PS)

20