



2012 FORD FOCUS ST SPECIFICATIONS

Basic Vehicle Information	
2012 LW Focus ST	<ul style="list-style-type: none">• Five-door, five-seat hatch• Ford EcoBoost 2.0-litre, I-4, Gasoline Turbocharged Direct injection (GTDi) with Twin independent Variable Cam Timing (Ti-VCT)• Six-speed Durashift manual gearbox• Front wheel drive
Vehicle Mass	Kerb: 1454kg (Tare: 1415kg)

Engine	
Type	Ford EcoBoost, 2.0-litre petrol
Induction	Single turbocharger, Di and Ti-VCT
Bore/Stroke	87.5/83.1mm
Compression ratio	9.3:1
Displacement	2000cm ³
Maximum power	184 kW @ 5500 RPM
Maximum torque	340 Nm @ 2000 - 4500 RPM (360Nm with overboost [†])
Fuel consumption	7.4-litres / 100km* (combined cycle; ADR81/02)
CO2 output	172 g/km* (combined cycle; ADR81/02)
Emission class	EU5
Fuel type	Optimised for RON 95 (RON 91 minimum)

Transmission	
Gearbox	Durashift MMT6 with G1 Gear set, Six-speed manual
Gear ratios:	
- 6th	0.943
- 5th	1.129
- 4th	1.029
- 3rd	1.321
- 2nd	1.952
- 1st	3.231
- Reverse	1.423
- Final Drive gears 1-4	4.063
- Final Drive gears 5,6 & R	2.995

Body, steering and suspension	
Structure	Computer-optimised unitary-welded steel body
Front suspension	Independent with MacPherson struts. Shock absorbers, springs, anti-roll bars and spring aids adopted to ST requirements
Rear suspension	Control Blade independent multi-link system. Shock absorbers, springs, anti-roll bars and spring aids adopted to

	ST requirements
Steering	Variable ratio Electric Power Assisted Steering (EPAS) with Enhanced Torque Vectoring Control (ETVC)
Turning Circle	12m

Wheels/Tyres	
Wheels	8.5x18-inch alloy
Tyres	Goodyear Eagle F1 AS2 (235/40 R18)
Spare Tyre	Temporary steel spare

Brakes	
Braking	Dual circuit, diagonally split, hydraulically operated front and rear disc brakes. Vacuum servo-assisted with electronically controlled four-channel brake distribution ABS and optimised brake assist with switchable DSC
Dimensions	Front: 320 x 25mm discs, 57mm wheel cylinder diameter Rear: 271 x 11mm discs, 37mm wheel cylinder diameter

Safety inclusions	
Ford Intelligent Protection System (IPS)	
Stiff occupant protection cell utilising boron HSS (high strength steel) and UHSS (Ultra High Strength Steel) materials	
Airbags:	
<ul style="list-style-type: none"> • Full size driver and passenger airbags featuring latest single stage inflator technology • Inflatable side curtains for front, and second row seat occupants • Thorax-protecting side airbags for front occupants 	
Seat belts:	
<ul style="list-style-type: none"> • Pyrotechnic belt pretensioners and belt load limiting for front-seat belts • Three point seat belts in all seating positions • Seat belt reminder for driver and front passenger 	
ISOFIX child seat attachment anchors on outboard seats second row	
Anti-lock Braking System (ABS) with switchable Dynamic Stability Control (DSC)	
Corner Under Steer Control (CUSC)	
Thatcham Cat1 alarm	

Exterior features	
5-Door only	
New design 18-inch alloy wheels	
Bi-Xenon lamps with chrome headlamp background (including day-time running lights and static cornering lights) and washer jets	
Rear LED tail-lights	
Rear view camera	
New front and rear bumper	
High gloss black front lower grille	
Unique ST side skirts	
Unique ST spoiler	
Dual centre exhaust pipe	
Six exterior colours (Tangerine Scream ST specific)	

Interior features	
ST tuned Sport Steering System – Electric Power-Assisted Steering (EPAS) with Torque Steer Compensation (TSC)	
ST tuned Enhanced Torque Vectoring Control (ETVC)	
Recaro performance seats (partial leather colour matched to exterior of car)	
Recaro rear bench	
Deflation Detection System (tyre pressure sensors)	
Front and rear ST floormats	
Unique ST leather gear knob	
Unique ST front door scuff plate	
Unique ST sports pedals	
Dual zone automatic climate control	
Instrument panel cluster binnacle (3 additional gauges – oil pressure, oil temperature, boost pressure)	
Variable dimming cluster	
Ford SYNC with satellite navigation system and Bluetooth ^{®‡} connectivity including Bluetooth ^{®‡} music streaming	
9-speaker Sony Audio System (5-inch TFT display)	
Keyless entry	
Keyless start (Ford Power button)	
Power windows with remote auto/global close	
Power door mirrors with automatic folding function and approach lighting	
Rain-sensing front wipers	
Automatic headlamp control	
Auto-dimming rear view mirror	
Black woven headliner	
LED interior Ambient lighting	
Sunvisor - driver and passenger illuminated	

Colours	
Tangerine Scream (ST specific)	
Performance Blue	
Colorado Red	
Frozen White	
Moondust Silver	
Panther Black	

[†]The Focus ST EcoBoost engine can automatically spin the turbocharger to higher rpms for up to 15 seconds at a time. The result is up to 7.4 percent more output between 3,000 – 4,500 rpm of the torque curve.

^{*}Figures obtained from controlled tests using ADR 81/02. Actual fuel consumption will depend on many factors including driving habits, prevailing conditions and the vehicle's equipment, condition and use.

[‡]Bluetooth[®] is a registered trademark of Bluetooth SIG Inc, and is used under license. Customers should consult their Ford Dealer on the ability of their mobile phone handset to integrate with the Bluetooth system prior to making a purchase decision.

###

About Ford Motor Company

Ford Motor Company, a global automotive industry leader based in Dearborn, Mich., manufactures or distributes automobiles across six continents. With about 166,000 employees and about 70 plants worldwide, the company's automotive brands include Ford and Lincoln. The company provides financial services through Ford Motor Credit Company. For more information regarding Ford's products in Australia, please visit www.ford.com.au

November 2012