

2013 FORD FUSION TECHNICAL SPECIFICATIONS

BODY		Four-door sedan			
Construction	Unitized steel body				
Final assembly location	Hermosillo, Mexico; Flat Rock, Mich.				
POWERTRAIN AND CHASSIS					
ENGINES					
Type	2.5-liter inline four-cylinder	1.6-liter EcoBoost inline four-cylinder	2.0-liter EcoBoost inline four-cylinder		
Manufacturing location	Chihuahua, Mexico	Bridgend, U.K.	Valencia, Spain		
Configuration	Aluminum block and head	Aluminum block and head	Aluminum block and head		
Valvetrain	DOHC, four valves per cylinder, intake variable camshaft timing	DOHC, four valves per cylinder, twin independent variable camshaft timing	DOHC, four valves per cylinder, twin independent variable camshaft timing		
Bore x stroke	3.50 x 3.94 in.	3.11 x 3.20 in.	3.44 x 3.27 in.		
Displacement	152 cu. in./2,488 cc	97.4 cu. in./1,596 cc	122 cu. in./1,999 cc		
Compression ratio	9.7:1	10.1:1	9.3:1		
Horsepower	170 (projected)	179 (projected)	237 (projected)		
Torque (estimated)	170 lb.-ft. (projected)	172 lb.-ft. (projected)	250 lb.-ft. (projected)		
Fuel capacity	16.5 gallons	16.5 gallons	16.5 gallons FWD, 17.5 gallons AWD		
Fuel injection	Sequential multiport electronic	Direct gasoline injection	Direct gasoline injection		
Oil capacity	5.0 quarts with filter	4.5 quarts with filter	5.7 quarts with filter		
DRIVETRAIN					
Layout	Front-wheel drive, transverse	Front-wheel drive, transverse	Front-wheel drive/all-wheel drive, transverse		
TRANSMISSION					
Type	6F35 six-speed automatic	6F35 six-speed automatic/six-speed manual	6F35 SelectShift automatic		
GEAR RATIOS					
1st	4.58	4.58	3.73	4.58	
2nd	2.96	2.96	2.05	2.96	
3rd	1.91	1.91	1.36	1.91	
4th	1.45	1.45	1.03	1.45	
5th	1.00	1.00	0.82	1.00	
6th	0.75	0.75	0.69	0.75	
Final drive ratio	3.07 to 1	3.07 to 1	4.07 to 1	3.21 to 1 (FWD)	3.36 to 1 (AWD)
SUSPENSION					
Front	Independent MacPherson strut with stabilizer bar				
Rear	Independent multilink with stabilizer bar				
STEERING					
Type	Electric power-assisted steering (EPAS)				
Ratio	14.8 to 1				
Turns, lock-to-lock	2.7				

2013 FORD FUSION TECHNICAL SPECIFICATIONS

BRAKES	
Type	Standard four-channel, four-wheel disc with ABS, AdvanceTrac
Front	Vented disc
Rear	Solid disc
WHEELS AND TIRES	
S	6.5 x 16-in. steel with wheel cover, 215/60HR-16 BSW
SE	7.5 x 17.5-in. aluminum, 235/50R-17 BSW
	Optional: 8.0 x 18 aluminum, 235/45R-18 BSW
	Optional: 8.0 x 18 chrome finished aluminum, 235/45R-18 BSW
Titanium	8.0 x 18-in. polished aluminum, 235/45VR-18 BSW
	Optional: 8.0 x 19-in. polished aluminum, 235/40R-19
DIMENSIONS (inches unless otherwise noted)	
EXTERIOR	
Wheelbase	112.2
Length	191.7
Width	72.9 excluding mirrors/83.5 including mirrors
Height	58.1
Track, front/rear	62.7/62.4
INTERIOR	
Seating capacity	Five
First row headroom	39.2
First row legroom, maximum	44.3
First row shoulder room	57.8
First row hip room	55.0
Second row headroom	37.8
Second row legroom	38.3
Second row shoulder room	56.9
Second row hip room	54.4
WEIGHTS AND CAPACITIES	
Base curb weight (preliminary)	3,427 (automatic); 3,323 (manual)
Total EPA volume	118.8 cu. ft.
Cargo space	16.0 cu. ft.

Specifications subject to change