

2013 FORD FUSION HYBRID TECHNICAL SPECIFICATIONS

BODY		Four-door sedan	
Construction		Unitized steel body	
Final assembly location		Hermosillo, Mexico	
POWERTRAIN AND CHASSIS			
ENGINE			
Type		2.0-liter DOHC inline four-cylinder, Atkinson cycle	
Manufacturing location		Chihuahua, Mexico	
Configuration		Aluminum block and head	
Valvetrain		DOHC, four valves per cylinder, intake variable camshaft timing (iVCT)	
Bore x stroke		3.44 x 3.27 in./87.55 x 83.1 mm	
Displacement		122 cu. in./1,999 cc	
Compression ratio		9.7:1	
Total system power		185 (projected)	
Torque		130 lb.-ft. (projected)	
Fuel capacity		14.0 gallons	
Fuel injection		Sequential multiport electronic	
Oil capacity		4.5 quarts with filter	
ELECTRIC MOTOR			
Type		Permanent magnet AC synchronous	
TRANSMISSION			
Type		Electronically controlled continuously variable transmission (eCVT)	
HIGH-VOLTAGE BATTERY			
Type		Lithium-ion	
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	
BRAKES			
Type		Standard four-channel, four-wheel disc with ABS, AdvanceTrac	
Front		Vented disc	
Rear		Solid disc	
WHEELS AND TIRES			
SE		7.5 x 17-in. aluminum, 235/50R-17 BSW (low-rolling resistance)	
DIMENSIONS (inches unless otherwise noted)			
EXTERIOR			
Wheelbase		112.2	
Length		191.7	
Width, excluding mirrors		72.9	
Width, including mirrors		83.5	
Height		58.1	
Track, front		62.7	
Track, rear		62.4	

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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
CAPACITIES	
Total EPA volume	114.8 cu. ft.
Cargo space	12.0 cu. ft.

Specifications subject to change