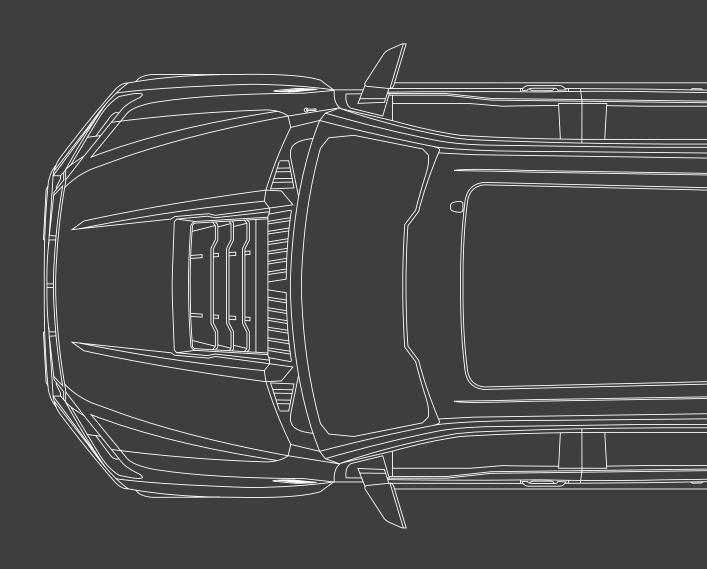
Technical Specifications

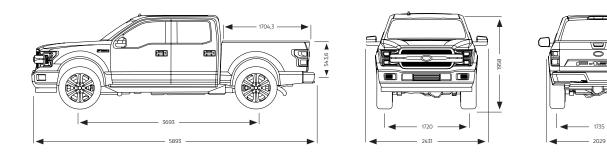
2025 FORD F-150



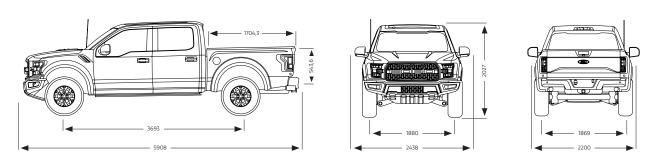


Dimensions

 $\textbf{Lariat 5.0L V8} \ \textbf{Supercrew 5.5-ft box / Lariat 3.5L FHEV Powerboost Hybrid Supercrew 5.5-ft box}$



Raptor 3.5L High-Output Ecoboost Supercrew 5.5-ft box w/ 35" tire



Wheelbase Overall length	3693 5893	3693
Overall langth	5893	
Overall length		5908
Cab height	1958	2027
Width - Excluding mirrors	2029	2200
Width - Including standard mirrors	2431	2438
Width - Standard Mirrors folded	2123	
Width - Including trailer tow mirrors	2690	
Width - Trailor tow mirrors folded	2167	
Track width - Front	1725	1880
Track width - Rear	1735	1869
Overhang - Front	950	
Overhang - Rear	1250	
Angle of approach	24,2°	31°
Angle of departure	21°	23,9°
Ramp breakover angle	20,0°	22,7°
Ground clearance	249	305
Open tailgate to ground	886	940
Front bumper to back of cab	3952	

Dimensions

Interior Dimensions (mm)	Supercrew
Seating	Five
Front headroom	1036
Front leg room (max)	1113
Front shoulder room	1694
Front hip room	1588
Rear head room	1026
Rear leg room (max)	1107
Rear shoulder room	1676
Rear hip room	1590

Pick-up Box Dimensions (mm)	5.5-ft box
Inside Length	1704,3
Inside Height	543,6
Width between wheelhouses	1285,2
Rear opening width	1531,6
Max. Load Width (at floor)	1656,1
Cargo Volume	1495 L

Body

Construction	Fully boxed, high-strength steel frame. High-strength, military-grade, aluminum alloy body
Body Style	Body on frame, SuperCrew

Fuel Economy & Emissions

Engine	Lariat 5.0L V8	Lariat 3.5L FHEV	Raptor 3.5L EcoBoost
Calculated combined consumption (l/100km)*	14,36	10,16	16,44
Co2 (g/km)*	342	242	293

^{*}Emission and consumption values for imported American vehicles to Europe are derived based on ECE R0183, in line with U.S. EPA and California standards as stipulated by ECE 692/2008 and 183/2011. Values are regulatory calculations and may not represent real-world conditions.

Weights & Capacities

Engine (kg)	Lariat 5.0L V8	Lariat 3.5L FHEV	Raptor 3.5L EcoBoost
Gross vehicle weight rating	3 198	3 334	3 266
Curb Weight	2 303	2 577	2 577
Towing and payload (kg)			
Max payload	895	756	646
Max Towing (BE)	3 500	3 500	3 500
Axle Weight (kg)			
Axle weight Front	1350	1476	1481
Axle weight Back	878	1027	1109

The specifications given are for the vehicles as they leave the factory. Fitted equipment increases the kerb weight and reduces the maximum payload weight accordingly.

Note that the data for dimensions and weight may vary slightly due to tolerance and production variations.

Hedin US Motor AB reserves the right to change specifications and equipment without prior notice. Specifications and equipment may vary depending on local conditions and regulations. Contact your dealer for information on changes that may be due to local conditions.

Safety & Control Systems

Standard safety

ABS/Stability control	Four-Wheel Anti-Lock Brakes, AdvanceTrac®with Roll Stability Control™ (RSC®)
	Front, Driver and passenger
Airbags	Front, Driver and passenger seat-mounted side
	Front, Driver and Passenger knee
	Safety Canopy® side curtains
Chassi Safety	Tire Pressure Monitoring System (TPMS), SOS Post-Crash Alert System™

Steering

Steering	Wheelbase (inch)	Diameter (m)
Turning circle (curb-to-curb)	145,4	14,6

Engine, Drivetrain & Fuel Capacity

HP (PS) 406 PS 436 PS 456 PS Torque 555,9 NM 772,8 NM 691,5 NM Kilowatt 298 kW 321 kW 336 kW Configuration Naturally-aspirated 90-degree V8, overhead cams Naturally-aspirated 90-degree V8, overhead cams Aluminum block, aluminum block, aluminum heads Block/Head Material Aluminum block, aluminum block, aluminum heads Displacemacement 5.0 L (5 038 cm²) 3.5 L (3 497 cm²) 3.5 L (213 ln²) Bore x Stroke 3.66 inches x 3.65 inches 3.64 inches x 3.41 inches Compression ratio 12:1 10.5:1 10.5:1 Valvetrain Roller finger follower Roller finger follower Roller finger follower Significant color-plug Distributor-less with coil-on-plug Distributor-less with direct injection with direct injection with direct injection Engine control system Electronic Electronic Electronic Transmission 10-Speed SelectShift® Automatic 10-Speed SelectShift® Automatic 10-Speed Modular Hybrid Transmission Automatic	Engine	Lariat 5.0L V8	Lariat 3.5L FHEV	Raptor 3.5L EcoBoost
Torque 555,9 NM 772,8 NM 691,5 NM Kilowatt 298 kW 321 kW 336 kW Configuration Podegree VB, overhead cams overhead cams overhead cams overhead cams overhead cams Block/Head Material Aluminum block, aluminum block, aluminum heads Displacemacement 5.0 L (5 038 cm²) 3.5 L (3 497 cm²) 3.5 L (21 3 ln²) Bore x Stroke 3.66 inches x 3.65 inches 3.64 inches x 3.41 inches 3.64 inches x	Engine	5.0L PDFI V8	3.5L Powerboost Hybrid	3.5L High-Output Ecoboost
Kilowatt 298 kW 321 kW 336 kW Configuration Patricular Sprinated 90-degree V8, overhead cams Piligh-output 3.5-liter twin-turbocharged and intercooled 60-degree V6, overhead cams verhead cams Piligh-output 3.5-liter twin-turbocharged, intercooled 60-degree V6, overhead cams verhead-cam EcoBoost Pilight Pilig	HP (PS)	406 PS	436 PS	456 PS
Configuration Naturally-aspirated 90-degree V8, overhead carms Pol-degree V8, overhead carms Naturally-aspirated 90-degree V6, overhead carms Aluminum block, aluminum block, aluminum block, aluminum heads Displacemacement 5.0 L (5 038 cm²) 3.5 L (3 497 cm²) 3.5 L (213 ln²) Bore x Stroke 3.66 inches x 3.65 inches 3.64 inches x 3.41 inches Compression ratio 12:1 10.5:1 Valvetrain Roller finger follower Roller finger follower Roller finger follower Roller finger follower Port fuel injection with direct injection Engine control system Electronic Electronic Electronic Electronic Oil service fill volume 7.75 quarts (5W-30 SAE GF6) 6 quarts (5W-30 SAE GF6) 6 Quarts (5W-30 SAE GF6) 10-Speed SelectShift® Automatic 10-Speed SelectShift® Automatic	Torque	555,9 NM	772,8 NM	691,5 NM
Configuration Naturally-aspirated 90-degree V8, overhead cams 90-degree V8, overhead cams Overhead cams Num-turbocharged, twin-turbocharged, intercooled 60-degree V6, overhead-cam EcoBoost Block/Head Material Aluminum block, aluminum block, aluminum block, aluminum heads Displacemacement 5.0 L (5 038 cm²) 3.5 L (3 497 cm²) 3.5 L (213 In³) Bore x Stroke 3.66 inches x 3.65 inches 3.64 inches x 3.41 inches Compression ratio 12:1 10.5:1 Valvetrain Roller finger follower Roller finger follower Roller finger follower Coil on plug Coil on plug Distributor-less with coil-on-plug Fuel delivery Port fuel injection with direct injection Engine control system Electronic Electronic Electronic Electronic Electronic Oil service fill volume 7.75 quarts (5W-30 SAE GF6) 6 quarts (5W-30 SAE GF6) 6 quarts Transmission 10-Speed SelectShift® Automatic Automatic To Speed Modular Hybrid Transmission To Speed SelectShift® Automatic	Kilowatt	298 kW	321 kW	336 kW
aluminum heads aluminum heads aluminum heads aluminum heads Displacemacement 5.0 L (5 038 cm²) 3.5 L (3 497 cm²) 3.5 L (213 In³) Bore x Stroke 3.66 inches x 3.65 inches 3.64 inches x 3.41 inches 3.6	Configuration	90-degree V8,	intercooled 60-degree V6,	twin-turbocharged,
Bore x Stroke 3.66 inches x 3.65 inches 3.64 inches x 3.41 inches 3.64 inches x 3.41 inches Compression ratio 12:1 10.5:1 10.5:1 Valvetrain Roller finger follower Roller finger follower Cylinder, twin independe variable camshaft timing Ignition system Coil on plug Coil on plug Distributor-less with coil-on-plug Fuel delivery Port fuel injection with direct injection with direct injection Engine control system Electronic Electronic Electronic Electronic Electronic Oil service fill volume 7.75 quarts (5W-30 SAE GF6) 6 quarts (5W-30 SAE GF6) 6 quarts Coolant capacity 12.5 L 14.5 L high temp loop, 6.8 L low temp loop 13.0 L Transmission 10-Speed SelectShift® Automatic 10-Speed Modular Hybrid Transmission 10-Speed SelectShift® Automatic	Block/Head Material			
Compression ratio 12:1 10.5:	Displacemacement	5.0 L (5 038 cm³)	3.5 L (3 497 cm³)	3.5 L (213 In ³)
ValvetrainRoller finger followerRoller finger followerDOHC, four valves per cylinder, twin independe variable camshaft timingIgnition systemCoil on plugCoil on plugDistributor-less with coil-on-plugFuel deliveryPort fuel injection with direct injection with direct injectionPort fuel injection with direct injectionPort fuel injection with direct injectionEngine control systemElectronicElectronicElectronicOil service fill volume7.75 quarts (5W-30 SAE GF6)6 quarts (5W-30 SAE GF6)6 quartsCoolant capacity12.5 L14.5 L high temp loop, 6.8 L low temp loop13.0 LTransmission10-Speed SelectShift® Automatic10-Speed Modular Hybrid Transmission10-Speed SelectShift® Automatic	Bore x Stroke	3.66 inches x 3.65 inches	3.64 inches x 3.41 inches	3.64 inches x 3.41 inches
ValvetrainRoller finger followerRoller finger followercylinder, twin independer variable camshaft timingIgnition systemCoil on plugDistributor-less with coil-on-plugFuel deliveryPort fuel injection with direct injection with direct injectionPort fuel injection with direct injectionPort fuel injection with direct injectionEngine control systemElectronicElectronicElectronicOil service fill volume7.75 quarts (5W-30 SAE GF6)6 quarts (5W-30 SAE GF6)6 quartsCoolant capacity12.5 L14.5 L high temp loop, 6.8 L low temp loop13.0 LTransmission10-Speed SelectShift® Automatic10-Speed Modular Hybrid Transmission10-Speed SelectShift® Automatic	Compression ratio	12:1	10.5:1	10.5:1
Fuel delivery Port fuel injection with direct injection with direct injection Engine control system Electronic Electronic Electronic Electronic Oil service fill volume 7.75 quarts (5W-30 SAE GF6) Coolant capacity 12.5 L 14.5 L high temp loop, 6.8 L low temp loop 13.0 L Transmission 10-Speed SelectShift® Automatic Automatic	Valvetrain	Roller finger follower	Roller finger follower	DOHC, four valves per cylinder, twin independent variable camshaft timing
Engine control system Electronic Electronic Electronic Electronic Electronic Oil service fill volume 7.75 quarts (5W-30 SAE GF6) 6 quarts (5W-30 SAE GF6) 6 quarts Coolant capacity 12.5 L 14.5 L high temp loop, 6.8 L low temp loop 13.0 L Transmission 10-Speed SelectShift® Automatic 10-Speed Modular Hybrid Transmission Automatic	Ignition system	Coil on plug	Coil on plug	
Oil service fill volume 7.75 quarts (5W-30 SAE GF6) 6 quarts (5W-30 SAE GF6) 6 quarts 6 quarts 12.5 L 14.5 L high temp loop, 6.8 L low temp loop 13.0 L 10-Speed SelectShift® Automatic 10-Speed Modular Hybrid Transmission 10-Speed SelectShift® Automatic	Fuel delivery			
Coolant capacity 12.5 L 14.5 L high temp loop, 6.8 L low temp loop 13.0 L Transmission 10-Speed SelectShift® Automatic 10-Speed Modular Hybrid Transmission 10-Speed SelectShift® Automatic	Engine control system	Electronic	Electronic	Electronic
Transmission 10-Speed SelectShift® Automatic 6.8 L low temp loop 15.0 L 10-Speed Modular Hybrid Transmission 10-Speed SelectShift® Automatic 10-Speed Modular Hybrid Transmission Automatic	Oil service fill volume	7.75 quarts (5W-30 SAE GF6)	6 quarts (5W-30 SAE GF6)	6 quarts
Automatic Transmission Automatic Automatic	Coolant capacity	12.5 L		13.0 L
	Transmission			
Fuel Capacity 136 L 115 L 136 L	Fuel Capacity	136 L	115 L	136 L

Drivetrain

Layout	Front engine, electronically-controlled 4x4 with electronic locking rear differential Front engine full hybrid, electronically-controlled 4x4 with electronic locking rear differential Front engine 3.5L EcoBoost V6, 10R80 Transmission, 2-Speed, Torque-On-Demand®4x4 with Mechanical Lock, and Electronic-Locking Rear Differential with 4.10 rear-axle
Transfer case	Electronic Shift on the Fly (XLT, Lariat Launch Edition) with Flat Tow Mode 2-Speed Torque on Demand (Lariat, Limited, Raptor) with Flat Tow Mode

Transmission

Configuration	10-Speed SelectShift® Automatic	10-Speed Modular Hybrid Transmission
Gear Ratios		
First	4.696	4.696
Second	2.985	2.985
Third	2.146	2.146
Fourth	1.769	1.769
Fifth	1.520	1.520
Sixth	1.275	1.275
Seventh	1.000	1.000
Eighth	0.854	0.854
Ninth	0.689	0.689
Tenth	0.636	0.636
Reverse	4.866	4.866

Suspension

Lariat	Raptor
Independent double-wishbone with coil-over shock and stamped lower control arm	Independent double-wishbone with coil-over shock and cast aluminum lower control arm
Heavy-duty gas-pressurized	High-output, gas-pressurized, electronically controlled, continuously variable compression damping FOX Racing Shox™, 3.1-inch damper, 0.875-inch rod diameter (standard)
Leaf spring/solid axle	5-link coil with Panhard rod
Heavy-duty gas-pressurized (standard)	High-output, gas-pressurized, electronically controlled, continuously variable compression damping FOX Racing Shox™, 3.1-inch damper, 0.875-inch rod diameter
N/A	14.0-inch (standard)
N/A	15.0-inch (standard)
	Independent double-wishbone with coil-over shock and stamped lower control arm Heavy-duty gas-pressurized Leaf spring/solid axle Heavy-duty gas-pressurized (standard)

Brakes

Brakes	Standard	Heavy-Duty
Booster type	Electronically controlled brake boost	Electronically controlled brake boost
Front type	Power anti-lock vented disc	Power anti-lock vented disc
Front rotor/drum diameter/thickness/material	Nitro Tough Iron, 350 mm x 34 mm	Nitro Tough Iron, 350 mm x 34 mm
Front caliper configuration	2 x 51 mm sliding caliper	2 x 51 mm sliding caliper
Front pad material	FER9213	FER9213
Front swept area	51547 mm ²	51547 mm ²
Rear type	Power anti-lock vented disc	Power anti-lock vented disc
Rear rotor/drum diameter	Nitro Tough Iron, 336 x 20 mm	Nitro Tough Iron, 336 x 20 mm
Rear caliper configuration	1 x 54 mm sliding eIPB	1 x 54 mm sliding eIPB
Rear pad material	GA9105	GA9105
Rear swept area	40 998 mm²	40 998 mm²
Parking/emergency brake	18.5 kN electronic parking brake	25.5 kN electronic parking brake

Wheels & Tires

Wheels	Lariat	Raptor
Wheel Type	20" 6-spoke Dark Alloy-painted aluminum (64S)	17" Cast aluminum (64B)
Size	275/60R20 115T A/T (T2P)	LT315/70R17 (35") BFGoodrich® All-Terrain T/A® KO2 Tires
Rim Width (in.)	8.5	8.5
Section Width (in.)	11.10	12.5
Static Loaded Radius (in.)	14.75	15.80
Maximum Tire Capacity Load (kg/lbs.)	1215/2679	1150/2535
Maximum Wheel Capacity Load Front/Rear (lbs.)	2,025/2,249	1,900/1,925
Snowflake	M+S	YES and M+S
Speed index	Т	Т
	Fullsize matching spare wheel and tire	Fullsize matching spare wheel and tire

HEDIN US MOTOR

Vehicles may be shown with optional equipment. Features may be offered only in combination with other options or subject to additional ordering requirements/limitations. Dimensions shown may vary due to optional features and/ or production variability. Information is provided on an "as is" basis and could include technical, typographical or other errors. Ford & Hedin US Motor makes no warranties, representations, or guarantees of any kind, express or implied, including but not limited to, accuracy, currency, or completeness, the operation of the information, materials, content, availability, and products. Hedin US Motor reserves the right to change product specifications, pricing and equipment at any time without incurring obligations.

Fuel consumption (combined): 10.15-16.44 l/100km; CO2 emissions (combined): 242-342 g/km. Consumption and emission figures are calculated according to Regulation (EC) 692/2008 and comply with California Code regulations. Note: values may not fully represent real-world driving conditions.

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