# SUPER DUTY CHASSIS CAB

XL | XLT | LARIAT

# Accessible Super Duty Chassis Cab Brochure PDF





# IT MATTERS HOW YOU FINISH

Heavy-haulers, wreckers, and emergency vehicles rely on the unyielding strength of F-Series Super Duty on a daily basis. As do vocational workers in construction, landscaping, mobile welding and more. With the 2019 Super Duty Chassis Cab, they can work hard. And smart. With a frame and body that carries the weight of your world on its shoulders. Aft-of-axle frame extensions<sup>1</sup> for outstanding configuration flexibility. A class-exclusive<sup>2</sup> programmable Upfitter Interface Module<sup>1</sup> for ease of upfitting. Plus 6 in-cab auxiliary upfitter switches to operate a variety of powered options. It's not how you start that matters. It's how you finish. And Super Duty Chassis Cab helps you finish the only way it knows how: strong.





- 1 AN OPEN C-CHANNEL FRAME aft of cab features a standard 34" frame-rail width.
- 2 RUGGED DRIVELINE COMPONENTS include strong and capable axles. Ratios range from 3.73 to 4.88. Choices include non-limitedslip, limited-slip<sup>1</sup> and electronic-locking.<sup>1</sup> Gear and bearing designs are engineered and optimized by weight for the extreme capability of Super Duty Chassis Cab. Driveshafts, transfer cases and U-joints are engineered to handle the massive torque output of the Super Duty engines.
- 3 A FIRST-IN-CLASS HIGH-STRENGTH, MILITARY-GRADE, ALUMINUM ALLOY CAB<sup>2</sup> reduces body weight. Ford engineers reinvested those weight savings into strengthening the frame and driveline components for the incredible capability of Super Duty.
- 4 A HIGH-STRENGTH STEEL FRAME, fully boxed under the cab and forward, is 8 times stiffer than the previous generation. The frame handles a wide range of upfits, from flat and dump beds to wrecker, service and delivery bodies. Up to 10 crossmembers enhance strength, with key crossmembers through-welded to increase stiffness.
- 5 A HEAVY-DUTY FRONT AXLE<sup>1</sup> and optimized front coil springs<sup>1</sup> provide a best-in-class available Front Gross Axle Weight Rating (FGAWR) of 7,500 lbs. on F-450/F-550 Chassis Cab models – enabling them to carry tall utility buckets and cranes, big snow plows, and more.
- 6 ADVANCETRAC<sup>®</sup> WITH RSC<sup>®</sup> (ROLL STABILITY CONTROL<sup>™</sup>)<sup>3</sup> brings an added measure of stability to the Super Duty fleet on multiple road surfaces.



# 2019 Super Duty® Chassis Cab | ford.com

<sup>1</sup>Available feature. <sup>2</sup>6000-series aluminum alloy. <sup>3</sup>Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions.



A CLASS-EXCLUSIVE LIVE-DRIVE POWER TAKEOFF (PTO) provision<sup>1</sup> has a torque rating of up to 250 lb.-ft. on all 3 engines in stationary mode,<sup>2</sup> allowing Chassis Cab to power hydraulically and mechanically driven accessories – such as lift buckets, sprayer pumps, generators, snow plows and more. Since the PTO output gear is linked directly to the engine crankshaft, power is available whenever the engine is running – whether the truck is moving or not. On diesel-powered trucks, split-shaft capability allows you to operate multiple accessories at the same time when the truck is stopped.



**THESE MASSIVE BRAKES** belong to F-450 and F-550 Super Duty Chassis Cab. A large brake pad usable area helps increase both pad and rotor life. A large master cylinder with more volume than the previous generation reduces the risk of thermal brake fade under extreme braking conditions.



A CLASS-EXCLUSIVE PROGRAMMABLE UPFITTER INTERFACE MODULE<sup>1</sup> allows upfitters to properly connect their electrical equipment to the Controller Area Network (CAN) busses or ports. This connection not only allows easy integration of upgrades to meet upfitter needs, but gives end users a programmable logic interface to control evices quickly and simply by using a laptop or notebook.



**TRAILER SWAY CONTROL**<sup>3</sup> is standard on both SRW and DRW models. To better handle all that weight when towing, it monitors the motions of the trailer to detect trailer sway and selectively applies brakes as needed, helping you maintain control of the truck and trailer. Plus, our integrated trailer brake controller<sup>1</sup> helps balance the performance of the truck and your electric trailer brakes.<sup>4</sup>

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<sup>1</sup>Available feature. <sup>2</sup>During stationary operation. Mobile-mode PTO torque ratings: 150 lb.-ft. on diesel; 125 lb.-ft. on gas. <sup>3</sup>Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions. <sup>4</sup>Trailer brake controller verified to be compatible with electrically actuated drum brakes and certain electric-over-hydraulic brake systems. See your Ford Dealer for details.



# POWERFUL PULL

Super Duty Chassis Cab gas engines – 6.2L V8 (F-350) and 6.8L V10 (F-450/F-550) – power you through the tough work you face every day. For heavy-duty diesel performance, the latest generation of our 6.7L Power Stroke® V8 Turbo Diesel<sup>1</sup> is our most powerful ever. A TorqShift® 6-speed SelectShift® automatic transmission that's just as hard working is paired with all engines. Its progressive range select mode lets you narrow the available gear range in difficult road/ load conditions, while tow/haul mode reduces frequent gear shifting on uphill grades and allows engine braking to help maintain vehicle speed while descending. Plus, a live-drive power takeoff (PTO) provision<sup>1</sup> for accessory operation delivers power anytime, providing stationary and mobile-mode PTO capability. Designed, engineered and built by Ford, each Built Ford Tough® powertrain works seamlessly with chassis components and vehicle calibrations.



	F-350	F-450	F-550
MAX. 5TH-WHEEL TOWING <sup>2</sup>	24,500 LBS.	26,400 LBS.	CLASS-BEST 31,900 LBS.
MAX. CONVENTIONAL TOWING <sup>2</sup>	17,500 LBS.	17,500 LBS.	18,500 LBS.
MAX. PAYLOAD <sup>2</sup>	7,940 LBS.	9,850 LBS.	CLASS-BEST 12,750 LBS.
MAX. GVWR <sup>2</sup>	14,000 LBS.	16,500 LBS.	19,500 LBS.
MAX. GCWR <sup>2</sup>	32,000 LBS.	34,500 LBS.	CLASS-BEST 40,000 LBS.
FRONT GAWR	5,250 LBS. (4x2) 6,000 LBS. (4x4)	CLASS-BEST 7,500 LBS.	CLASS-BEST 7,500 LBS.
ENGINES	6.2L GAS V8 6.7L POWER STROKE V8 TURBO DIESEL	6.8L TRITON® GAS V10 6.7L POWER STROKE V8 TURBO DIESEL	6.8L TRITON GAS V10 6.7L POWER STROKE V8 TURBO DIESEL
DRIVETRAINS	SINGLE REAR WHEEL OR DUAL REAR WHEEL, 4x2 OR 4x4	DUAL REAR WHEEL 4x2 OR 4x4	DUAL REAR WHEEL 4x2 OR 4x4
CAB TYPES	ALL CABS	ALL CABS	ALL CABS
AVAILABILITY	ALL TRIMS	ALL TRIMS	ALLTRIMS





# CLASS-BEST 31,900 LBS MAXIMUM TOWING F-550 WITH HIGH-CAPACITY TRAILER TOW PACKAGE

CLASS-BEST 7,500 LBS. FRONT GAWR E-450/F-550

BUILT

2019 Super Duty® Chassis Cab | ford.com

F-550 XL SuperCab 4x4. Oxford White. Available equipment. <sup>1</sup>Available feature. <sup>2</sup>When properly configured. See Dimensions/Weights and 5th-Wheel Towing charts in Specifications for maximum ratings by configuration.

# 6.7L POWER STROKE® V8 TURBO DIESEL

Its numbers push, pull and speak for themselves. Especially to those who rely on it daily in extreme conditions. Twin-pilot injection delivers smooth, quiet acceleration. Excellent throttle response is delivered in part by a high-pressure, common rail fuel injection system. Robust high-altitude performance comes courtesy of the high airflow supplied by the diesel's variable-geometry turbocharger. Tuned specifically for this application, the turbocharger forces air into the cylinders to deliver maximum power quickly. Plus, a driver-controlled engine exhaust brake with on, off and auto settings allows use of engine braking to help slow down and control vehicle speed.

Compacted graphite iron (CGI) imparts strength and durability to the deep-skirt engine block. Aluminum cylinder heads help reduce weight and feature a 6-head-bolt-per-cylinder design

> 750 LB.-FT. TORQUE

> 330 HORSE POWER

to help improve sealing and maintain cylinder integrity.

F-450/F-550: LARIAT
 F-350: XL, XLT, LARIAT
 F-450/F-550: XL, XLT

# 6.2L 2-VALVE GAS V8 FFV

A stiff single overhead camshaft (SOHC) valvetrain with roller-rocker shafts enables an intake- and exhaust-port layout that optimizes airflow, helping the E85-capable V8 produce plenty of torque down low. Dual-equal variable cam timing phases the intake- and exhaust-valve opening and closing events simultaneously to optimize low-end torque and peak horsepower. By supplying working power throughout the rpm range, the 6.2L V8 delivers an exceptional combination of driveability, hauling and towing performance.

Iron-clad durability of the gas engine block stems from reliable cast-iron construction, with 4-bolt main bearing caps, including 2 additional cross bolts. Piston-cooling jets contribute to durability as well by maintaining cooler piston temperatures and improving oil warm-up, especially under heavy-duty operating conditions.



5 HORSE

• F-350: XL, XLT, LARIAT

# CLASS-EXCLUSIVE 6.8L TRITON® 3-VALVE GAS V10

Our Built Ford Tough 6.8L engine is the only V10 gas engine available in its class. It gets your heavy loads moving with 424 lb.-ft. of torque, while the 3-valveper-cylinder induction system helps it produce 288 horsepower. An SOHC design provides an advanced level of valve control, while electronic throttle control (ETC) delivers seamless and consistent response. ETC also helps enhance control, driveability and performance by integrating throttle movements with electronically controlled engine functions, such as cruise control<sup>1</sup> and idle speed.

Time-tested V10 reliability can be attributed to: a deep-skirt engine block and low-friction internal components; a coil-on-plug ignition system for high-mileage durability; a silent-design chain camshaft drive that helps reduce NVH, and a 90,000-mile spark plug maintenance interval with regular fluid and filter changes.<sup>2</sup>



• F-450/F -550: XL, XLT

# CNG/PROPANE GASEOUS ENGINE PREP PACKAGE

readies trucks equipped with either gas engine to be converted to a bi-fuel vehicle with the ability to switch between CNG or propane and gasoline. Doing so may even qualify you for state incentives related to alternative fuel use.

Visit www.afdc.energy.gov/afdc/laws for details.3

O XL, XLT, LARIAT

• STANDARD O AVAILABLE







# A PERFECT MIX OF HEAVY-DUTY BUSINESS AND HIGH-PERFORMANCE PLEASURE.

In Super Duty Chassis Cab, loads of storage swallows tools and supplies, while easy-to-navigate controls help you stay highly productive. Track towing information on the 8" color LCD productivity screen, such as trailer brake controller<sup>1</sup> settings, vehicle pitch and steering angles, and profiles of up to 10 different trailers – including accumulated miles on each. This is also where you'll be notified by the standard Individual Tire Pressure Monitoring System<sup>2</sup> if any tire's pressure is low.<sup>3</sup>

New this year, a B&O PLAY<sup>™</sup> Premium Audio System by HARMAN. A 10-channel amplifier pumps 1,000 watts of digitally processed sound through 10 high-performance speakers, including 4 midwoofers and a subwoofer. It joins a long list of amenities that make any haul in Super Duty Chassis Cab more comfortable than you can imagine.

6 OVERHEAD UPFITTER SWITCHES • XL, XLT, LARIAT 110V/400W AC POWER OUTLET IN IP • LARIAT OXL, XLT GAUGE CLUSTER PRODUCTIVITY SCREEN  $8^{n} - \bullet LARIAT$  $4.2^{n} - \bullet XLT$   $2.3^{n} - \bullet XL$  OVERHEAD CONSOLE WITH DUAL STORAGE BINS (SuperCab/Crew Cab) • XL, XLT, LARIAT POWER-ADJUSTABLE PEDALS (SuperCab/Crew Cab) • LARIAT OXLT

DUAL-ZONE ELECTRONIC AUTOMATIC TEMPERATURE CONTROL • LARIAT NEW B&O PLAY PREMIUM AUDIO SYSTEM BY HARMAN • LARIAT

• STANDARD • AVAILABLE





# STAY CONNECTED ON THE MOVE



# IT ALL STARTS HERE

This vibrant 8" touchscreen is the command center of SYNC® 3 voice-activated technology,<sup>1,2</sup> which integrates your paired mobile phone with Super Duty Chassis Cab as soon as you start your truck. Make calls. Send and receive text messages. And so much more. Just swipe left or right, or use simple voice commands, to help ensure that your life doesn't miss a beat. SYNC 3 also features 2 smart-charging USB ports to help keep your devices powered up.

# LINK YOUR APPS

SYNC 3 AppLink<sup>®3</sup> links your favorite compatible mobile apps with your voice, giving you convenient control. iPhone<sup>®</sup> users can view the Waze<sup>™</sup> app's community-based navigation and traffic features on the large SYNC 3 touchscreen. Amazon Alexa users can access thousands of skills and services they enjoy on their Amazon Echo with the Ford+Alexa<sup>4</sup> app.

# CONNECT TO FORDPASS CONVENIENCE

New FordPass<sup>™</sup> Connect's 4G LTE Wi-Fi hotspot<sup>2.5</sup> lets passengers connect tablets, laptops and smartphones. It includes a complimentary 3-month or 3GB data trial. And that's only part of its convenience. Together with the FordPass smartphone app,<sup>6</sup> FordPass Connect allows you to remotely start<sup>2</sup> your truck and climate control system using your smartphone. As well as locate your vehicle and check approximate fuel range. FordPass also helps you find fuel and compare prices. Find, reserve and pre-pay for parking in select locations. Plus, get help 24/7 from our trained team of Ford Guides.

# **CONNECT YOUR iPhone**

Apple CarPlay<sup>™</sup> compatibility<sup>2,7</sup> displays the iPhone interface on your vehicle's touchscreen. Send and receive text messages by voice. Get directions. Access playlists from Apple Music.<sup>®</sup> Just ask Siri<sup>®</sup> for help. She already knows your voice.

# **CONNECT YOUR ANDROID PHONE**

Android Auto<sup>™</sup> compatibility<sup>2,7</sup> displays the Android<sup>™</sup> interface on your vehicle's touchscreen. Get voice-guided navigation from Google Maps<sup>™</sup> and Waze. Access your favorite music from your apps. Make calls. Send and receive messages. Just talk to Google<sup>™</sup> Assistant and go.

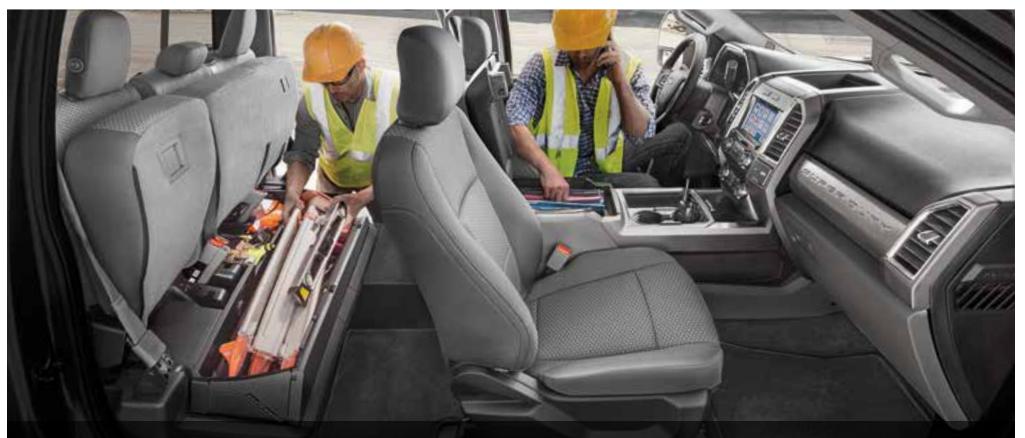
# MAP YOUR ROUTE

Voice-activated navigation<sup>2</sup> delivers turn-by-turn directions and vivid 3-D maps on the SYNC 3 touchscreen. Pinch-to-zoom capability allows for a closer look. SiriusXM® Traffic & Travel Link®<sup>8</sup> helps you avoid traffic – before you're in the middle of it. It also provides fuel prices and station locations. Current and forecasted weather. Movie locations and showtimes. Plus, the scores of your favorite sports teams, and more.

# 2019 Super Duty® Chassis Cab | ford.com

<sup>1</sup>Don't drive while distracted. Use voice-operated systems when possible; don't use handheld devices while driving. Some features may be locked out while the vehicle is in gear. Not all features are compatible with all phones. <sup>2</sup>Available feature. <sup>3</sup>Certain restrictions, 3rd-party terms and data rates may apply. See your Ford Dealer for details. Commands may vary by phone and AppLink software. <sup>4</sup>Certain Alexa functionality is dependent on smart home technology. <sup>5</sup>Certain restrictions, 3rd-party terms and data rates may apply. See footnotes 4 and 5 on XLT Features spread and your Ford Dealer for details. <sup>6</sup>Available via download and compatible with select smartphone platforms. Learn more at fordpass.com. Message and data rates may apply. <sup>7</sup>Requires phone with active data service and compatible software. SYNC does not control 3rd-party products while in use. 3rd parties are solely responsible for their respective functionality. <sup>6</sup>Certain restrictions, 3rd-party terms and data rates may apply. See footnote 1 on XLT Features spread and your Ford Dealer for details.





CLASS-EXCLUSIVE COLLAPSIBLE UNDER-SEAT STORAGE (Crew Cab) ● XLT, LARIAT

FIRST-IN-CLASS INFLATABLE REAR SAFETY BELTS IN OUTBOARD POSITION (Crew Cab) O XL, XLT, LARIAT

●LARIAT OXLT

POWER-SLIDING REAR WINDOW WITH PRIVACY GLASS AND DEFROSTER (SuperCab/Crew Cab) •LARIAT OXL, XLT



REAR VIEW CAMERA AND PREP KIT O XL, XLT, LARIAT



•XL OXLT, LARIAT



# **STANDARD FEATURES**

# MECHANICAL

7-wire trailer tow wiring harness with relays, blunt cut and labeled

Front and rear stabilizer bars

Front axle – Narrow-track (F-350) Front axle – Wide-track (F-450/F-550)

Front suspension – Twin-coil monobeam with stabilizer bar (F-350 4x4/F-450/F-550)

Front suspension – Twin-I-Beam coil spring with stabilizer bar (F-350 4x2)

Heavy-duty gas shock absorbers

Hydraulic power-assisted steering

Intelligent Oil-Life Monitor® (diesel engine)

Leaf-spring rear suspension with auxiliary springs

Manual locking hubs (4x4)

Oil-life minder (gas engine)

Power 4-wheel disc brakes with Anti-Lock Brake System (ABS)

Stationary Elevated Idle Control (SEIC)<sup>1</sup>

Steering damper

TorqShift® 6-speed SelectShift® automatic transmission with tow/haul mode Trailer sway control DRIVER-ASSIST TECHNOLOGY

Autolamp automatic on/off headlamps with rainlamp feature Hill start assist

# INTERIOR

 12V powerpoints, 2 in instrument panel

 Air conditioning

 Dome light and dual map lights

 Driver and front-passenger grab handles, and rear-passenger on Crew Cab

 Lockable glove boxes (2)

 Manual-tilt/-telescoping steering column

 Outside temperature display

 Overhead console with dual storage bins (SuperCab/Crew Cab)

 Upfitter switches located in overhead console (four 25-amp and two 40-amp; 40-amp are hotat-all-times capable)

# EXTERIOR

3-blink lane-change signals Configurable daytime running lamps Front splash guards (F-450/F-550) Front tow hooks LED roof marker/clearance lamps Quad-beam jewel-effect halogen headlamps Underhood service lamp Variable-intermittent windshield wipers with washers

# SAFETY & SECURITY

Driver and right-front-passenger front airbags, and front-seat side airbags<sup>2</sup> Front-passenger airbag deactivation switch (Regular Cab and SuperCab)

Safety Canopy<sup>®</sup> System with side-curtain airbags<sup>2</sup> and rollover sensor

AdvanceTrac<sup>®</sup> with RSC<sup>®</sup> (Roll Stability Control<sup>™</sup>)

Belt-Minder® front safety belt reminder

Child-safety-seat top tether anchors (Regular Cab front passenger, and all rear-seat positions)

Front height-adjustable shoulder safety belts

Individual Tire Pressure Monitoring System (F-350, excludes optional spare)

SOS Post-Crash Alert System™



# XL

4x2 | STANDARD

4x4 | AVAILABLE





6.2L 2-VALVE GAS V8 FFV STANDARD: F-350

6.8L 3-VALVE GAS V10 STANDARD: F-450, F-550



6.7L POWER STROKE® V8 TURBO DIESEL AVAILABLE: F-350, F-450, F-550



**REGULAR CAB** F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW



SUPERCAB F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW



CREW CAB F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW



40/20/40 SPLIT FRONT SEAT STANDARD



AVAILABLE





# INCLUDES STANDARD FEATURES, PLUS:

# MECHANICAL

40-gallon aft-of-axle fuel tank 650-CCA, 72-amp-hr single battery (6.2L gas) 750-CCA, 78-amp-hr single battery (6.8L gas) 750-CCA, 78-amp-hr dual batteries (diesel) Manual transfer case (4x4)

# SEATING

Heavy-duty vinyl-trimmed seating 40/20/40 split front seat with 2-way manual seat adjust, driver's side manual lumbar, and folding armrest with cupholders and storage

60/40 split flip-up rear seat

# INTERIOR

AM/FM stereo	
2.3" productivity screen in instrument cluster	
Black vinyl flooring	
Fixed rear window	
Single-zone manual climate control	

# EXTERIOR

Black door handles

Black mirror caps

Black-painted grille

Black-painted steel front bumper

Manually telescoping trailer tow mirrors with 2-way fold, and manual glass

# AVAILABLE FEATURES AND PACKAGES:

# MECHANICAL

750-CCA, 78-amp-hr dual batteries (6.2L gas) Aft-of-axle frame extension (F-450/F-550 145" and 169" wheelbases) Electronic shift-on-the-fly (ESOF) transfer case<sup>1</sup> (4x4)

Engine block heater (standard where required)

Engine idle shutdown (5-, 10-, 15- or 20-minute)

Fuel tank - 26.5-gallon mid-ship fuel tank<sup>1</sup>

Fuel tank – Dual diesel fuel tanks with 40-gallon aft-of-axle and 26.5-gallon mid-ship fuel tanks<sup>1</sup> (DRW diesel engine)

Jack (2-ton mechanical for SRW; 4-ton hydraulic for F-350 DRW; 6-ton hydraulic for F-450/F-550)

Operator-commanded exhaust filter regeneration with active regeneration inhibit (diesel engine)

Power takeoff (PTO) provision with transmissionmounted live-drive with mobile and stationary modes;<sup>1</sup> includes split-shaft capability with diesel engine only (PTO port located on driver's side; torque output is 250 lb.-ft. for diesel and up to 250 lb.-ft. for gas)

Programmable Upfitter Interface Module

Spare wheel, tire and jack (excludes carrier)

Speed limitation (65-mph or 75-mph governed top speed; Fleet only) Trailer brake controller with Smart Trailer

Tow Connector<sup>1</sup>

# SEATING

# Cloth-trimmed seating

Front bucket seats with mini-console and driver's side manual lumbar<sup>1</sup>

# INTERIOR

AM/FM stereo with MP3 capability (Fleet only)

SiriusXM<sup>®</sup> with 6-month trial subscription<sup>2</sup>

110V/400W AC power outlet in instrument panel  $^{\scriptscriptstyle 1}$ 

Cruise control (Fleet only)

Front-seat side and side-curtain airbags delete (Fleet only)<sup>1</sup>

Inflatable rear safety belts in outboard seating positions<sup>1</sup> (Crew Cab)

Power-sliding rear window with privacy glass and defroster (SuperCab/Crew Cab)

Privacy glass rear window with defroster

Rapid-heat supplemental cab heater (diesel engine; standard where required)

Right-front-passenger front, front-seat side and side-curtain airbags delete<sup>1</sup> (Fleet only)

# EXTERIOR

Black molded hood deflector Black platform running boards Center high-mounted stop lamp<sup>1</sup> (CHMSL) Exterior backup alarm by ECCO®<sup>3</sup> Front splash guards (F-350) Front wheel-well liners LED warning strobes by SoundOff Signal®<sup>3</sup> Non-configurable daytime running lamps (replaces standard configurable daytime running lamps; Fleet only) Rear view camera and prep kit Remote Start System<sup>1</sup> Skid plates (SuperCab and Crew Cab 4x4) Utility Lighting System<sup>1</sup> (LED sideview mirror spotlights)

# T E C H N O L O G Y

Fleet telematics modem<sup>1</sup> (late availability; Fleet only)

Individual Tire Pressure Monitoring System delete (F-350 SRW; Fleet only)

SYNC®<sup>1</sup> Voice Recognition Communications and Entertainment System with 4.2" color LCD screen, AppLink,<sup>®</sup> and 1 smart-charging USB port; and AM/FM stereo with MP3 capability

# PACKAGES

Power Equipment Group: accessory delay for power features; trailer tow mirrors with 2-way fold, power/ heated glass, heated manual spotter mirrors, and integrated clearance lamps and turn signal indicators; perimeter alarm; Advanced Security Pack with inclination/intrusion sensors; power locks; power windows; MyKey®; and Remote Keyless Entry System with 2 integrated keyhead transmitter remotes

**Trailer Tow Package:**<sup>1</sup> aftermarket trailer brake wiring kit (trailer brake controller not included)

XL Decor Group (Fleet only): bright center cap on wheels (SRW only), and chrome bumper

XL Value Package: bright center caps on wheels (SRW only), chrome bumper, cruise control, 4.2" center stack screen, and AM/FM stereo with MP3 capability

Capability Packages: content can be found on page 17

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<sup>1</sup>Restrictions may apply. See your dealer for details. <sup>2</sup>After your trial period ends, SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Trial subscriptions not available in AK and HI. <sup>3</sup>Ford Licensed Accessory.



# XLT

4x2 | STANDARD

4x4 | AVAILABLE





6.2L 2-VALVE GAS V8 FFV 6.8L 3-VALVE GAS V10 STANDARD: F-450, F-550 STANDARD: F-350



6.7L POWER STROKE® V8 TURBO DIESEL AVAILABLE: F-350, F-450, F-550



**REGULAR CAB** F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW



SUPERCAB F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW



CREW CAB F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW



40/20/40 Split front seat STANDARD



40/CONSOLE/40 FRONT BUCKET SEATS AVAILABLE









# INCLUDES SELECT XL FEATURES, PLUS:

# MECHANICAL

750-CCA, 78-amp-hr single battery (6.2L gas) Trailer brake controller with Smart Trailer Tow Connector

# SEATING

Cloth-trimmed seating 40/20/40 split front seat, center under-seat lockable storage with 12V powerpoint, and folding armrest with cupholders and storage Rear under-seat fold-flat storage, lockable and partitionable (Crew Cab)

Rear under-seat storage (SuperCab)

# INTERIOR

AM/FM stereo with MP3 capability
4.2" LCD productivity screen in instrument cluster
Carpet with carpeted floor mats
Cruise control
Power door locks
Power windows
SiriusXM® with 6-month trial subscription <sup>1</sup>

# EXTERIOR

Advanced Security Pack with inclination/intrusion sensors

Chrome front bumper

Chrome grille

Manually telescoping trailer tow mirrors with 2-way fold, power/heated glass, heated manual spotter mirrors, and integrated clearance lamps and turn signal indicators

Privacy glass on rear doors and rear window

Remote Keyless Entry System with 2 integrated keyhead transmitter remotes

SecuriLock® Passive Anti-Theft System

# TECHNOLOGY

MyKey® technology to help encourage responsible driving

SYNC® Voice Recognition Communications and Entertainment System with 4.2" color LCD screen, AppLink,® and 1 smart-charging USB port

# AVAILABLE FEATURES AND PACKAGES:

# MECHANICAL

750-CCA, 78-amp-hr dual batteries (6.2L gas)

Aft-of-axle frame extension (F-450/F-550 145" and 169" wheelbases)

Electronic shift-on-the-fly (ESOF) transfer case<sup>2</sup> (4x4)

Engine block heater (standard where required)

Engine idle shutdown (5-, 10-, 15- or 20-minute)

Fuel tank – 26.5-gallon mid-ship fuel tank<sup>2</sup>

Fuel tank – Dual diesel fuel tanks with 40-gallon aft-of-axle and 26.5-gallon mid-ship fuel tanks (DRW diesel engine)

Jack (2-ton mechanical for SRW; 4-ton hydraulic for F-350 DRW; 6-ton hydraulic for F-450/F-550)

Operator-commanded exhaust filter regeneration with active regeneration inhibit (diesel engine)

Power takeoff (PTO) provision with transmissionmounted live-drive with mobile and stationary modes;<sup>2</sup> includes split-shaft capability with diesel engine only (PTO port located on driver's side; torque output is 250 lb.-ft, for diesel and up to 250 lb.-ft, for gas)

Programmable Upfitter Interface Module

Spare wheel, tire and jack (excludes carrier)

Speed limitation (65-mph or 75-mph governed top speed; Fleet only)

# SEATING

Front bucket seats with 8-way power driver seat, and flow-through center console with lockable storage and 2 rear-facing powerpoints (SuperCab/Crew Cab)

# INTERIOR

Voice-activated Navigation System<sup>2</sup> with integrated SiriusXM Traffic and Travel Link® with 5-year subscription<sup>1</sup>

110V/400W AC power outlet on instrument panel (also on the back of the flow-through center console, if equipped)

Flooring – Black vinyl flooring/carpet delete

Flooring – Floor liners<sup>2</sup> (SuperCab/Crew Cab) Inflatable rear safety belts in outboard seating positions<sup>2</sup> (Crew Cab)

Power-sliding rear window with privacy glass and defroster (SuperCab/Crew Cab)

Rapid-heat supplemental cab heater

(diesel engine; standard where required)

Rear-window defroster

Vehicle Safe by Console Vault<sup>2,3</sup>

# EXTERIOR

Black molded hood deflector

Black platform running boards Center high-mounted stop lamp (CHMSL)

Exterior backup alarm by ECCO®3

Front splash guards (F-350)

Front wheel-well liners

LED warning strobes by SoundOff Signal®3

Non-configurable daytime running lamps (replaces standard configurable daytime running lamps; Fleet only)

PowerScope® power-telescoping/-folding trailer tow mirrors with power/heated glass, heated manual spotter mirrors, integrated clearance lamps and turn signal indicators, high-intensity LED security approach lamps, Utility Lighting System, and driver's side auto-dimming feature

Rear view camera and prep kit

Remote Start System

Skid plates (SuperCab and Crew Cab 4x4)

Utility Lighting System<sup>2</sup> (LED sideview mirror spotlights)

# TECHNOLOGY

Fleet telematics modem<sup>2</sup> (late availability; Fleet only)

FordPass™ Connect<sup>4</sup> embedded 4G LTE modem powered by FordPass app<sup>5</sup> (includes Wi-Fi hotspot capability)

Individual Tire Pressure Monitoring System delete (F-350 SRW; Fleet only)

SYNC 3<sup>2</sup> with 8" color LCD capacitive touchscreen in center stack, 911 Assist<sup>®</sup> AppLink, Apple CarPlay™ compatibility, Android Auto<sup>™</sup> compatibility, and 2 smart-charging USB ports

# PACKAGES

XLT Value Package: SecuriCode keyless entry keypad, power-adjustable pedals (SuperCab/Crew Cab), and 8-way power driver's seat (SuperCab/Crew Cab) Capability Packages: content can be found on page 17

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<sup>1</sup>After your trial period ends, SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Trial subscriptions not available in AK and HL. <sup>2</sup>Restrictions may apply. See your dealer for details. <sup>3</sup>Ford Licensed Accessory. <sup>4</sup>FordPass Connect includes complimentary 1-year subscription for remote features, excluding Wi-Fi hotspot, and starts with vehicle sale date. Subscription is subject to compatible 4G network availability. Certain restrictions, 3rd-party terms, or message and data rates may apply. Evolving technology/cellular networks may affect future functionality. Wi-Fi hotspot, and SGB of data is used, whichever comes first, but cannot extend beyond the complimentary subscription period for remote features. To activate, and expires at the end of 3 months or when 3GB of data is used, whichever comes first, but cannot extend beyond the complimentary subscription period for remote features. To activate, and compatible with select smartphone papt, for use with FordPass Connect, is available via download and compatible with select smartphone platforms. FordPass is on the App Store® and Google Play!<sup>M</sup> Learn more at fordpass.com. Message and data rates may apply.



# LARIAT

4x2 | STANDARD

4x4 | AVAILABLE

6.2L 2-VALVE GAS V8 FFV STANDARD: F-350



6.7L POWER STROKE® V8 TURBO DIESEL STANDARD: F-450, F-550 AVAILABLE: F-350



SUPERCAB F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW

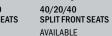


CREW CAB F-350 SRW, F-350 DRW, F-450 DRW, F-550 DRW





40/CONSOLE/40 FRONT BUCKET SEATS STANDARD



AVAILABLE









# LARIAT

# INCLUDES SELECT XLT FEATURES, PLUS:

# MECHANICAL

Electronic shift-on-the-fly (ESOF) transfer case (4x4)

# SEATING

Leather-trimmed front seating

Front bucket seats and flow-through center console with lockable storage and 2 rear-facing powerpoints

10-way power front seats

Fold-down rear-seat center armrest with dual integrated cupholders (Crew Cab)

Premium vinyl (SuperCab) or leather-trimmed (Crew Cab) rear seating

# INTERIOR

 $B\&O\,PLAY^{\rm TM}$  Premium Audio System by HARMAN with HD Radio,  $^{\rm M}$  MP3 capability, and 10 speakers including subwoofer

SiriusXM® with 6-month trial subscription<sup>1</sup>

8" configurable color LCD productivity screen in instrument cluster

110V/400W AC power outlet on instrument panel (and on the back of the flow-through center console)

Advanced Security Pack

with inclination/intrusion sensors

Auto-dimming rearview mirror

Color-coordinated leather-wrapped steering wheel

Dual-zone electronic automatic temperature control

Power-adjustable pedals

Power-sliding rear window with privacy glass and defroster

# EXTERIOR

Body-color door handles

Body-color mirror caps Chrome grille with chrome accents

Halogen fog lamps

PowerScope® power-telescoping/-folding trailer tow mirrors with power/heated glass, heated manual spotter mirrors, integrated clearance lamps and turn signal indicators, high-intensity LED security approach lamps, Utility Lighting System, and driver's side auto-dimming feature

SecuriCode<sup>™</sup> keyless entry keypad

# TECHNOLOGY

SYNC<sup>®</sup> 3 with 8" color LCD capacitive touchscreen in center stack, 911 Assist,<sup>®</sup> AppLink,<sup>®</sup> Apple CarPlay<sup>™</sup> compatibility, Android Auto<sup>™</sup> compatibility, and 2 smart-charging USB ports

# AVAILABLE FEATURES AND PACKAGES:

# **MECHANICAL**

750-CCA, 78-amp-hr dual batteries (6.2L gas)

Engine block heater (standard where required)

Fuel tank – 26.5-gallon mid-ship<sup>2</sup>

Jack (2-ton mechanical for SRW; 4-ton hydraulic for F-350 DRW; 6-ton hydraulic for F-450/F-550)

Power takeoff (PTO) provision with transmissionmounted live-drive with mobile and stationary modes;<sup>2</sup> includes split-shaft capability with diesel engine only (PTO port located on driver's side; torque output is 250 lb.-ft. for diesel and up to 250 lb.-ft. for gas)

Programmable Upfitter Interface Module

Spare wheel, tire and jack (excludes carrier)

# SEATING

40/20/40 split front seat, center under-seat lockable storage with 12V powerpoint, and folding armrest with cupholders and storage

Heated rear outboard seats<sup>2</sup> (Crew Cab)

# INTERIOR

Voice-activated Navigation System with integrated SiriusXM Traffic and Travel Link® with 5-year subscription<sup>1</sup>

Flooring – Black vinyl/carpet delete

Flooring – Floor liners (SuperCab/Crew Cab)

Inflatable rear safety belts in outboard seating positions (Crew Cab)

Rapid-heat supplemental cab heater (diesel engine; standard where required)

Vehicle Safe by Console Vault<sup>2,3</sup>

# EXTERIOR

Black molded hood deflector
Black platform running boards
Center high-mounted stop lamp (CHMSL)
Exterior backup alarm by ECCO®3
Front splash guards (F-350)
Front wheel-well liners
LED warning strobes by SoundOff Signal® <sup>3</sup>
Rear view camera and prep kit
Remote Start System
Skid plates (4x4)

# T E C H N O L O G Y

FordPass™ Connect<sup>4</sup> embedded 4G LTE modem powered by FordPass app<sup>4</sup> (includes Wi-Fi hotspot capability; enables telematics services through authorized partners for Fleet only)

Individual Tire Pressure Monitoring System delete (F-350 SRW; Fleet only)

# PACKAGES

LARIAT Value Package: memory feature for sideview mirrors; Remote Start System; heated and cooled front seats; easy-entry/-exit driver's seat with memory; and power-adjustable pedals with memory

Capability Packages: content can be found on page 17

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<sup>1</sup>After your trial period ends, SiriusXM audio and data services each require a subscription sold separately, or as a package, by Sirius XM Radio Inc. See SiriusXM Customer Agreement for complete terms at www.siriusxm.com. All fees and programming subject to change. Trial subscriptions not available in AK and HI. <sup>2</sup>Restrictions may apply. See your dealer for details. <sup>3</sup>Ford Licensed Accessory. <sup>4</sup>See footnotes 4 and 5 on XLT Features spread and your Ford Dealer for details.



# **CAPABILITY PACKAGES**

6.2L CNG/PROPANE GASEOUS ENGINE PREP PACKAGE: hardened engine intake valves and valve seats, and bi-fuel manifold OXL\_XLT.LARIAT

6.8L CNG/PROPANE GASEOUS ENGINE PREP PACKAGE: hardened engine intake valves and valve seats

O XL, XLT

16,000-LB. GVWR PACKAGE<sup>1</sup> (F-450)

# O XL, XLT, LARIAT

AMBULANCE PREP PACKAGE<sup>1</sup> (Fleet only; requires diesel engine): dual extra-heavy-duty alternators, 7,000-lb. max. front springs/GAWR rating for configuration selected, operator-commanded exhaust filter regeneration, and wide-track axle (F-350 DRW)

# O XL, XLT

# AMBULANCE PREP PACKAGE WITH EPA SPECIAL EMISSIONS<sup>1</sup>

(Fleet only; requires diesel engine): dual extra-heavy-duty alternators, 7,000-lb. max. front springs/GAWR rating for configuration selected, operator-commanded exhaust filter regeneration, wide-track axle (F-350 DRW), and federal emissions

O XL, XLT

EXTRA-HEAVY-DUTY FRONT-END SUSPENSION PACKAGE<sup>1</sup> (F-450/F-550): upgraded front axle, and 7,500-lb. front springs/GAWR rating OXL, XLT, LARIAT

EXTRA-HEAVY-SERVICE FRONT SUSPENSION PACKAGE<sup>1</sup> front springs upgrade (unless maximum springs have been computer-selected as included equipment)

# O XL, XLT, LARIAT

FIRE/RESCUE PREP PACKAGE WITH EPA SPECIAL EMISSIONS<sup>1</sup> (Fleet only; requires diesel engine): dual extra-heavy-duty alternators, 7,000-lb. max. front springs/GAWR rating for configuration selected, operator-commanded exhaust filter regeneration, and federal emissions

# O XL, XLT

HIGH-CAPACITY TRAILER TOW PACKAGE<sup>1</sup> (F-450/F-550 diesel engine): trailer brake wiring kit, upgraded rear axle, and increased GCWR of 35,000 lbs. on F-450 and 40,000 lbs. on F-550

## O XL, XLT, LARIAT

HEAVY-SERVICE FRONT SUSPENSION PACKAGE:<sup>1</sup> front springs upgrade (unless maximum springs have been computer-selected as included equipment)

# O XL, XLT, LARIAT

LOW DEFLECTION PACKAGE<sup>1</sup> (F-450/F-550): 2" spacer blocks (recommended for rear-biased loading) O XL XLT. LARIAT

PAYLOAD DOWNGRADE PACKAGE:<sup>1</sup> 9,800-lb. GVWR (F-350 SRW 17" wheels), 10,000-lb. GVWR (F-350 SRW 18" wheels), 15,000-lb. GVWR (F-450), 17,500-lb. GVWR (F-550)

# O XL, XLT, LARIAT

PAYLOAD PLUS UPGRADE PACKAGE<sup>1</sup> (F-550 145" WB gas engine): upgraded frame, upgraded rear axle, low-deflection/high-capacity rear springs, 14,706-lb. max. rear GAWR, and 19,500-lb. GVWR O XL, XLT, LARIAT

PAYLOAD UPGRADE PACKAGE<sup>1</sup> (F-550 145" WB gas engine): upgraded frame, upgraded rear axle, and 19,000-lb. GVWR

# O XL, XLT

SNOW PLOW PREP PACKAGE:<sup>1</sup> computer-selected front springs for snow plow application, and dual alternators (332-amp total) O XL XLT, LARIAT

NEW WRECKER PACKAGE<sup>1</sup> (F-450): 7,000-lb. max. front springs, 19,500-lb. max. rear springs, 2" rear spacer blocks

O XL, XLT

O AVAILABLE



# WHEELS/SRW

# WHEELS/DRW



# TIRES

# SRW

LT245/75Rx17E BSW All-Season (4x2) O XL, XLT

LT245/75Rx17E BSW All-Terrain O XL, XLT

LT265/70Rx17E OWL All-Terrain O XL, XLT LT275/65Rx18E BSW All-Season • XL, XLT, LARIAT

LT275/70Rx18E BSW All-Terrain Plus (4x4) OXL, XLT, LARIAT

LT275/70Rx18E OWL All-Terrain (4x4) O XLT, LARIAT

# DRW

LT245/75Rx17E BSW All-Season<sup>1</sup> (F-350) • XL, XLT, LARIAT

LT245/75Rx17E BSW All-Terrain (F-350) O XL, XLT, LARIAT

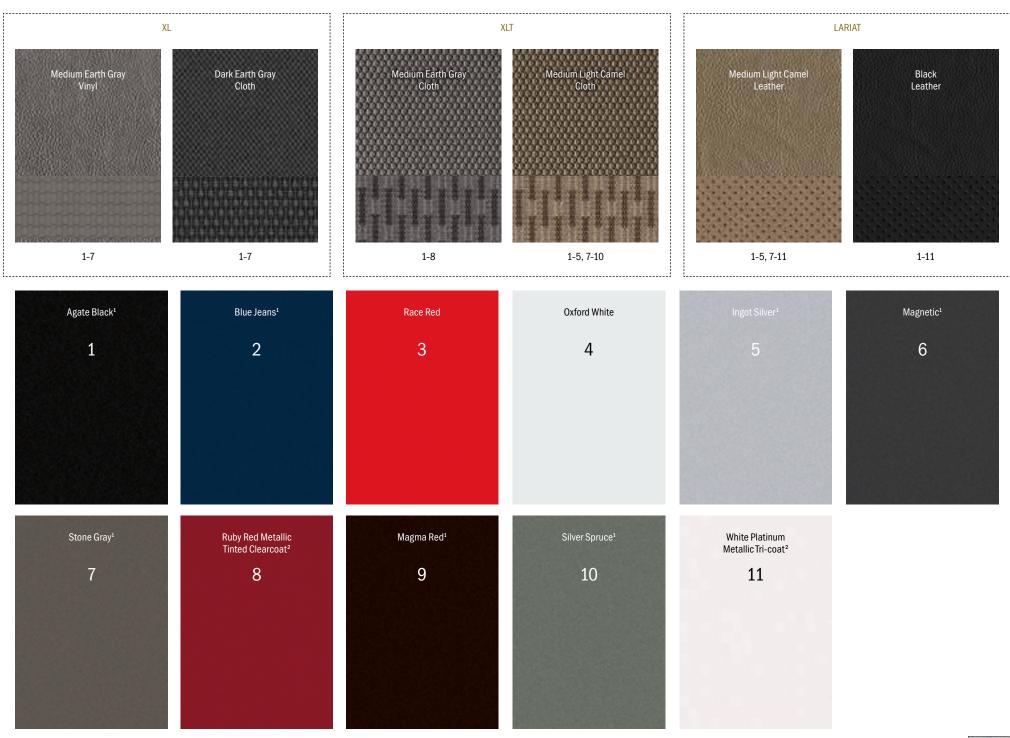
LT245/75Rx17E OWL All-Terrain (F-350) O XLT, LARIAT

225/70Rx19G BSW All-Position (F-450/F-550) • XL, XLT, LARIAT 225/70Rx19G BSW traction (F-450/F-550); includes 2 all-position tires on front and 4 traction tires on rear O XL, XLT, LARIAT

225/70Rx19G BSW max. traction (F-450/F-550); includes 2 traction tires on front and 4 traction tires on rear O XL, XLT, LARIAT







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# **DIMENSIONS / WEIGHTS**

	<b>REGULAR CAB</b>													
	F-350 SRW 4x2/4x4	F-350 DRW <sup>1</sup> 4x2/4x4	F-350 DRW <sup>1</sup> 4x2/4x4	F-450 DRW 4x2/4x4	F-450 DRW 4x2/4x	F-45 DRW 4 4x2	1	F-450 DRW 4x2/4		F-550 DRW 4x2/4x4	DR	550 RW :2/4x4	F-550 DRW 4x2/4x4	F-550 DRW 4x2/4x4
Wheelbase Cab-to-axle	145.3" 60"	145.3" 60"	169.3" 84"	145.3" 60"	169.3" 84"	193 108		205.3 120"		145.3" 60"	16 84	69.3" 1"	193.3" 108"	205.3" 120"
EXTERIOR Height Top of cab to ground Top of frame to ground Width	77.9"/81.0" 32.2"/34.3"	78.1"/81.0" 32.3"/34.2"	78.0"/80.9 32.0"/33.8				5"/81.4" L"	81.3' 34.4'		81.7"/81.5" 35.0"/35.1"		7"/81.5" I.4"/34.5"	81.7"/81.6" 34.3"	81.5" 34.3"
Between frame rails Axle clearance Front track Rear tire outside width Overall length	34.1" 8.6"/8.5" 68.3" 79.6" 230.7"	34.1" 7.9"/7.8" 69.1" 92.2" 230.7"	34.1" 7.9" 69.1" 92.2" 254.8"	34.2" 8.2" 74.8" 93.9" 230.7"	34.2" 8.3" 74.8" 93.9" 254.8"	34.2 8.3" 74.8 93.9 278	;" )"	34.2' 8.3" 74.8" 93.9' 290.3	"	34.2" 8.2" 74.8" 93.9" 230.7"	8.3 74 93	1.2" 3" 1.8" 3.9" 54.8"	34.2" 8.3" 74.8" 93.9" 278.8"	34.2" 8.3" 74.8" 93.9" 290.7"
Weights (lbs.) Max. GVWR² Max. payload²	11,100/11,500 4,870/4,860	14,000 7,940/7,550	14,000 7,330/6,93	16,500 30 9,850/9,5	16,500 540 9,790/		500 .0/9,300	16,50 9,550	00 0/9,230	19,000 12,310/12,00		9,500 2,750/12,410	19,500 12,570/12,260	19,500 12,510/12,190
	SUPERCAB F-350 SRW 4x2/4x4	F-350 DRW <sup>1</sup> 4x2/4x4	F-450 DRW 4x2/4x4	F-450 DRW 4x2/4x4	F-550 DRW 4x2/4x4	F-550 DRW 4x2/4x4	CREW F-350 SRW 4x2/4	)	F-350 DRW <sup>1</sup> 4x2/4x4	F-450 DRW 4x2/4x4	Ļ	F-450 DRW 4x2/4x4	F-550 DRW 4x2/4x4	F-550 DRW 4x2/4x4
Wheelbase Cab-to-axle	167.9" 60"	167.9" 60"	167.9" 60"	191.9" 84"	167.9" 60"	191.9" 84"	179.8 60"	3"	179.8" 60"	179.8" 60"		203.8" 84"	179.8" 60"	203.8" 84"
EXTERIOR Height Top of cab to ground Top of frame to ground Width Between frame rails Axle clearance Front track Rear tire outside width Overall length	78.3"/81.0" 31.9"/33.8" 34.1" 8.6" 68.3" 79.6" 253.3"	78.5"/81.2" 32.0"/33.7" 34.1" 7.9"/7.8" 69.1" 92.2" 253.3"	81.8" 34.6"/34.3" 34.2" 8.3" 74.8" 93.9" 253.3"	81.8"/81.6" 34.6"/34.4" 34.2" 8.2" 74.8" 93.9" 277.4"	82.0"/81.8" 34.5"/34.3" 34.2" 8.3" 74.8" 93.9" 253.3"	81.8" 34.6"/34.3 34.2" 8.2" 74.8" 93.9" 277.4"		1	78.6"/81 31.9"/33 34.1" 7.8" 69.1" 92.2" 265.2"	,		81.7"/81.8' 34.5"/34.3 34.2" 8.2" 74.8" 93.9" 289.2"		81.9"/81.7" 34.4"/34.3" 34.2" 8.2" 74.8" 93.9" 289.2"
Weights (lbs.) Max. GVWR² Max. payload²	11,500 4,970/4,940	14,000 7,600/7,200	16,500 9,550/9,190	16,500 9,360/9,030	19,500 12,510/12,150	19,500 12,320/11,9	11,50 90 4,830		14,000 7,460/7,	16,500 040 9,380/9	,070	16,500 9,230/8,94	19,500 0 12,340/12,03	19,500 0 12,190/11,900
INTERIOR (front/rear)	REGULAR CAB	SUPERCAB	CREW CA	В										
Head room Leg room (max.) Hip room	40.8"/ - 43.9"/ - 62.5"/ -	40.8"/40.3" 43.9"/33.5" 62.5"/64.7"	43.9"/43	.6"										
Shoulder room	66.7"/ —	66.7"/65.8"	66.7"/65	.9"										

# **5TH-WHEEL TOWING**

Engine

V8 FFV

**REGULAR CAB** 

6.7L Diesel V8

SUPERCAB

V8 FFV

6.2L 2-valve Gas

6.8L 3-valve Gas V10

6.7L Diesel V8

CREW CAB

V8 FFV

6.2L 2-valve Gas

6.8L3-valve Gas V10

6.7L Diesel V8

6.2L 2-valve Gas

6.8L 3-valve Gas V10

Axle

Ratio

3.73

4.30

4.88

3.73

4.10

4.30

4.88

3.73

4.30

4.88

3.73

4.10

4.30

4.88

3.73

4.30

4.88

3.73

4.10

4.30

4.88

F-350

SRW 4x2

13,100

16.600

19.200

12,800

16.300

18,800

12.600

16.100

18.600

\_

\_

GCWR

19,500

20,000

23.000

23,500

28.000

26.500

31,000

32.000

34,500

35.000

32.000<sup>2</sup>

40,000<sup>2</sup>

19,500

20,000

23,000

23,500

28.000

26,500

31.000

32,000

34.500

35,000

32,000<sup>2</sup>

40.000<sup>2</sup>

19.500

20,000

23.000

23,500

28,000

26,500

31,000

32,000

34,500

35,000

32,000<sup>2</sup>

40,000<sup>2</sup>

F-350

SRW 4x4

12,700

16.200

18.700

12,400

15,900

18,400

12.200

15.700

18.200

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\_

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F-350

DRW 4x2

13,200

16,700

23,500

24.500

\_

12.900

16,400

23.100

24,100

\_

12,700

16,200

23,000

24.000

\_

\_

F-350

DRW 4x4

12,800

16,300

23,100

24.100

\_

12,500

16,000

22.700

23,700

\_

12,300

15.800

22,600

23.600

\_

F-450

DRW 4x2

20.600

23.900

26,400

20.300

23,600

26.100

20,200

23.400

25,900

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	Maximum	Loaded Trail	er Weight	Ratings	(lbs.)	1
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F-550

DRW 4x2

20.600

23.900

26.900

23.900<sup>2</sup>

31,900<sup>2</sup>

20.300

23,600

26.600

23,500<sup>2</sup>

31.500<sup>2</sup>

20,200

23.400

26,400

23,400<sup>2</sup>

31,400<sup>2</sup>

\_

F-550

DRW 4x4

20.300

23.600

26.600

23.500<sup>2</sup>

31,500<sup>2</sup>

20.000

23,200

26,200

23,200<sup>2</sup>

31.200<sup>2</sup>

19,900

23.100

26,100

23,100<sup>2</sup>

31,100<sup>2</sup>

\_

F-450

DRW 4x4

20.300

23.600

26,100

20.000

23,200

25.700

19,900

23,100

25,600

\_

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Number of Crossmembers	Nu	mber o	of Cro	ossme	mbers
------------------------	----	--------	--------	-------	-------

7 (145.3" WB); 8 (167.9" WB, 169.3" WB, 179.8" WB); 9 (191.9" WB, 193.3" WB, 203.8" WB); 10 (205.3" WB)

# Section Modulus<sup>3</sup>

FRAMES

12.7 cu. in.

#### Frame Rail Yield Strength

50,000 psi

 Max. Side Rail Section<sup>4</sup> (height x width x thickness)

 7.50" x 2.74" x 0.28" (F-350)

 7.50" x 2.74" x 0.32" (F-450/F-550 145.3" WB,

 169.3" WB, 167.9" WB, 179.8" WB and 203.8" WB)

 7.50" x 2.74" x 0.60" (F-450/F-550 191.9" WB,

 193.3" WB and 205.3" WB; F-550 with the Payload

 Plus Upgrade Package)

Max. Axle rating @ grour	Front	Rear	
F-350 SRW	4x2	5,250	7,230
	4x4	6,000	7,230
F-350 DRW	4x2	5,250	10,040
	4x4	6,000	10,040
F-450 DRW	7,000	13,660	
F-550 DRW		7,000	13,660

# Shock Absorbers

1.38" gas type

Brakes

Rotor diameter (front/rear) – 14.29"/14.29" (F-350); 15.39"/15.74" (F-450/F-550) Lining area (sq. in.; front/rear) –

50.9/39.6 (F-350); 68.8/64.8 (F-450/F-550)

# Wheels

Number of studs - 8 (F-350); 10 (F-450/F-550)

Bolt-circle diameter -

6.69" (F-350 SRW); 7.87" (F-350 DRW);

8.85" (F-450/F-550)

2019	Super	Duty®	Chassis	Cab	ford.com
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SRW = single rear wheel DRW = dual rear wheel

<sup>1</sup>F-350 DRW/F-450/F-550 weights shown are for 145.3" wheelbase Regular Cab, 167.9" wheelbase SuperCab or 179.8" wheelbase Crew Cab models. For 169.3," 191.9," 193.3," 203.8" and 205.3" wheelbase models, weights may be somewhat less (usually not more than 200 lbs., or 400 lbs. with 205.3" wheelbase). <sup>2</sup>Requires High-Capacity Trailer Tow Package. <sup>3</sup>Cross-sectional modulus calculated at back of cab. <sup>4</sup>Measured to inside of metal.

5th-Wheel Towing Notes: Trailer weights shown assume 400 lbs.-800 lbs. second-unit body weight. Be sure combined weight of vehicle and trailer does not exceed listed GCWR. Trailer kingpin load weight should be 15% of total loaded trailer weight. Make sure that the vehicle payload (reduced by option weight) will accommodate trailer kingpin load weight and the weight of passengers and cargo added to the towing vehicle. The addition of trailer kingpin load weight, and the weight of passengers and cargo, cannot cause vehicle weights to exceed the rear GAWR (Gross Axle Weight Rating) or GVWR (Gross Vehicle Weight Rating). These ratings can be found on the vehicle's Safety Compliance Certification Label. See your Ford Dealer for conventional trailer weights.



# POWERTRAINS

	6.7L Power Stroke® V8 Turbo Diesel	6.2L 2-Valve Gas V8 FFV	6.8L Triton® 3-Valve Gas V10
Configuration	OHV (32-valve)	SOHC	SOHC
Compression ratio	16.2:1	9.8:1	9.2:1
Horsepower @ rpm	330@2,600	385@5,7501	288@4,0001
Torque lbft. @ rpm	750@2,000	430@3,800	424@3,000
Recommended fuel	Ultra-low-sulfur diesel or B20 (containing 20% or less biodiesel)	Regular unleaded or E85	Regular unleaded
Transmission	TorqShift® 6-speed SelectShift® automatic with tow/haul mode	TorqShift 6-speed SelectShift automatic with tow/haul mode	TorqShift 6-speed SelectShift automatic with tow/haul mode
Standard availability	F-450/F-550: LARIAT	F-350: XL, XLT, LARIAT	F-450/F-550: XL, XLT
Optional availability	F-350: XL, XLT, LARIAT F-450/F-550: XL, XLT		

REAR A	XLES		
	Engine	Standard	Available
F-350 SRW	Gas	3.73 non-limited-slip	3.73 electronic-locking, 4.30 electronic-locking
	Diesel	3.73 non-limited-slip	3.73 electronic-locking
F-350 DRW	Gas	3.73 non-limited-slip	4.30 limited-slip
	Diesel	3.73 non-limited-slip	4.10 limited-slip
F-450 DRW	Gas	4.88 non-limited-slip	4.88 limited-slip
	Diesel	4.10 non-limited-slip	4.10 limited-slip, 4.30 limited-slip <sup>2</sup>
F-550 DRW	Gas	4.88 non-limited-slip	4.88 limited-slip
	Diesel	4.10 non-limited-slip	4.10 limited-slip, 4.30 limited-slip, <sup>2</sup> 4.88 limited-slip <sup>2</sup>

# **ALTERNATORS**

	Engine	Standard	Available		Engine	Standard	Available
XL, XLT	6.2L Gas	200-amp	240-amp	LARIAT	6.2L Gas	240-amp	
	6.8LGas	240-amp			6.7L Diesel	332-amp	377-amp
	6.7L Diesel	220-amp	332-amp 377-amp				

SRW = single rear wheel DRW = dual rear wheel

<sup>1</sup>Certified to SAE J1349. <sup>2</sup>Restrictions may apply. See your dealer for details.

**New Vehicle Limited Warranty.** We want your Ford F-Series Super Duty® Chassis Cab ownership experience to be the best it can be. Under this warranty, your new vehicle comes with 3-year/36,000-mile bumper-to-bumper coverage, 5-year/60,000-mile Powertrain Warranty coverage, 5-year/60,000-mile safety restraint coverage, and 5-year/unlimited-mile corrosion (perforation) coverage – all with no deductible. The Ford 6.7L Power Stroke diesel engine gets 5-year/100,000-mile warranty coverage. Please ask your Ford Dealer for a copy of this limited warranty.

**Roadside Assistance.** Covers your vehicle for 5 years or 60,000 miles, so you have the security of knowing that help may be only a phone call away should you run out of fuel, lock yourself out of the vehicle or need towing. Your Ford Dealer can provide complete details on all of these advantages.

**Ford Commercial Vehicle Center.** Each of over 690 dealerships in our Commercial Vehicle Center (CVC) network is committed to providing quality commercial-oriented products and service, as well as special financing and billing arrangements, to businesses that rely on Ford products. As a CVC customer, your business vehicles receive priority service at your CVC dealership to help get your vehicle back on the road quickly.

**Financial Services.** Our commercial purchase plans and lines of credit offer attractive rates, negotiable terms and business-friendly options. If you prefer to lease, our CommerciaLease<sup>SM</sup> programs offer a wide variety of package options to meet your needs. For additional information, please visit our website at fordcredit.com/comlend.

Ford Credit. Get the ride you want. Whether you plan to lease or finance, you'll find the choices that are right for you at Ford Credit. Ask your Ford Dealer for details or check us out at fordcredit.com.

Ford Protect<sup>™</sup> Extended Service Plans. Whether you purchase or lease your Ford vehicle, insist on genuine Ford Protect extended service plans. Ford Protect has a variety of plans to give you peace-of-mind protection whether you want vehicle component or maintenance coverage. Plus, they are fully backed by Ford and honored at all Ford dealerships in the U.S., Canada and Mexico. When you visit your dealer, insist on genuine Ford Protect extended service plans.

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Comparisons based on competitive models (Class 3–5 Chassis Cabs based on Ford segmentation), publicly available information and Ford certification data at time of release. Vehicles may be shown with optional and aftermarket upfit equipment. Features may be offered only in combination with other options or subject to additional ordering requirements/limitations. Dimensions and capacity ratings 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 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. Ford reserves the right to change product specifications, pricing and equipment at any time without incurring obligations. Your Ford Dealer is the best source of the most up-to-date information on Ford vehicles. Body manufacturers are responsible for compliance certification of the completed vehicle. The Ford New Vehicle Limited Warranty and any government certification made by Ford shall cover only the vehicle as manufactured by Ford and shall not extend to any addition, modification or change of or to the vehicle by the Ford Authorized Pool Account.

ford.com/commercial-trucks/chassis-cab



# **F-650/F-750 SUPER DUTY**



PRO LOADER<sup>®</sup> | STRAIGHT FRAME | TRACTOR

Accessible F-650/F-750 Super Duty Brochure PDF



# THE FORD MEDIUM-DUTY TRUCK TEAM

Ford is committed to helping you grow your business with the help of our Built Ford Tough® F-650/F-750 family of medium-duty trucks. Combining technological innovation and a strong work ethic, we build trucks – right here in America<sup>1</sup> – with the flexibility to meet your business needs, as well as the capability to help you get the job done. So haul it. Pull it. Fill it. No sweat. From F-650 Pro Loader® to F-750 Tractor, the 2019 Ford medium-duty truck lineup is rock solid. Ready for duty. And backed by Ford.

# F-650/F-750 SUPER DUTY FAMILY

# PL PRO LOADER D G

F-650 – Kick-up frame offers a lower step-in height than our Straight Frame models, making it ideal for parcel delivery trucks, rescue vehicles and other frequently accessed upfit bodies. Ford is the only medium-duty truck manufacturer that lets you choose: diesel or gasoline power.

# SF STRAIGHT FRAME DG

F-650 and F-750-7 Straight Frame options. F-750 offers one of the strongest frame selections in the segment, with resisting bending moment (RBM) values up to 3,580,800 in.-lbs. Choice of diesel or gasoline power.

# TRACTOR D

F-650 and F-750 – Heat-treated alloy steel frames. Standard air brakes with traction control and electronic stability control to help drivers in the moving and storage, regional hauling, and beverage delivery industries. Best-in-class<sup>2</sup> standard diesel horsepower and torque.

D| 6.7L POWER STROKE\* V8 TURBO DIESEL G| 6.8L TRITON\* V10 3-VALVE GASOLINE

DESIGNED ENGINEERED MANUFACTURED ASSEMBLED WARRANTED SERVICED ALL BY FORD



**POWERED BY FORD** 

**ASSEMBLED IN AMERICA<sup>1</sup>** 

TESTED TOUGH: THOUSANDS OF MILES SIMULATING THE WORST CONDITIONS



# 2019 F-650/F-750 Super Duty® | ford.com

<sup>1</sup>Assembled in the USA with domestic and foreign parts. <sup>2</sup>Class 6–7 Conventional Chassis Cabs based on Ford segmentation. Vehicles throughout this brochure may be shown with optional and aftermarket upfit equipment and without standard antenna.

# POWER UP

PL

SF

Both engines and the TorqShift® HD 6-speed automatic transmission are Ford designed and built to offer seamless performance with all chassis components and vehicle calibrations. And when you work as hard as these trucks do, that's critically important. Ford is also the only Class 6-7 truck manufacturer to build its own diesel and gas powertrains.

# 6.7L POWER STROKE® V8 TURBO DIESEL

This potent B20-capable engine delivers best-in-class standard diesel horsepower and torque. It also offers 3 sets of ratings so you can match engine power to your needs. Excellent throttle response is delivered in part by a high-pressure, common rail fuel injection system. Robust high-altitude performance comes courtesy of the high airflow supplied by the variable-geometry turbocharger. Compacted graphite iron (CGI) imparts strength and durability to the deepskirt engine block, while the aluminum cylinder heads feature a 6-head-bolt-per-cylinder design for secure sealing. Active Regeneration Control<sup>1</sup> lets you initiate regenerative cleaning of trapped soot in the diesel particulate filter at the time and location you choose.





Our class-exclusive V10 gasoline engine features a single overhead camshaft design that provides an advanced level of valve control, and a coil-on-plug ignition system designed for high-mileage durability. It's also built to meet greenhouse gas (GHG) emissions standards for medium-duty vehicles and heavy-duty engines. It can be equipped to run on compressed natural gas (CNG) or propane autogas, and in-factory frame-rail drilling is now available on F-650 and F-750 Straight Frame trucks to support special fuel tanks featured in aftermarket conversions. A high-output alternator<sup>1</sup> (240-amp) is designed to ensure you have enough power for work applications with high electrical demands.

HORSE

6.8L TRITON® V10 3-VALVE GASOLINE

460 LB-F I. TORQUE



# GEAR DOWN

Reduce the available gear range when you're hauling heavy loads or facing difficult road conditions by using the progressive range select mode on the standard TorqShift® HD 6-speed automatic transmission. You can also engage tow/haul mode to eliminate frequent gear shifting on steep uphill grades, as well as for additional braking and control on downhill grades when used in combination with the engine brake feature on the diesel engine.

# TORQSHIFT HD 6-SPEED AUTOMATIC TRANSMISSION

This beast is our proven standard – paired to both the 6.7L Power Stroke® V8 Turbo Diesel and the 6.8L Triton® V10 gasoline engine. Smooth, efficient performance comes courtesy of a multi-segment friction clutch design, which reduces power loss while maximizing oil flow and transmission productivity. The 3-plate, 2-stage torque converter is designed to handle the substantial horsepower and torque forces it will encounter in medium-duty truck work.

LOW-SPEED LOCKUP CAPABILITY

The torque converter's low-speed lockup capability (down to 900 rpm) helps both engines work efficiently at low rpm. Sinter-brazed pinion carriers help the transmission manage the extreme low-end torque of the diesel engine, as well as the high shift speeds of the gasoline engine. Robust gearsets are fortified by extra pinion gears for our medium-duty application, and a high-efficiency fluid filter gives this dependable workhorse a fluid change interval of 150,000 miles.

# LIVE-DRIVE POWER TAKEOFF (PTO) PROVISION

Directly linked to the engine crankshaft, our available PTO provision can power PTOdriven accessories like dump bodies, sprayer pumps, generators, salt spreaders and snow plows, whether the truck is moving or not. Mobile mode is designed to operate in all gears and at all vehicle speeds, enabling the PTO provision to offer a gasoline torque rating of up to 125 lb.-ft., and a diesel torque rating of up to 200 lb.-ft. Stationary Elevated Idle Control (SEIC) mode increases the PTO provision's gasoline torque rating up to 250 lb.-ft., and its diesel torque rating up to 300 lb.-ft. On the diesel, you also get split-shaft capability to power 2 different auxiliary devices.



PL

SF T

DG

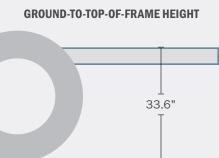


# PL D G

# **PRO LOADER**

Thanks to the relatively low ground-totop-of-frame height on its kick-up frame, F-650 Pro Loader® is well-suited to ambulance and emergency service applications that require a low and flat loadfloor with no interior encroachment. Diesel trucks equipped with the optional air brakes with traction control can also opt for electronic stability control.1 Serviceable and nonserviceable sections of the rugged 9" frame are joined with Huckbolt® fasteners for durability. Pro Loader is available in Regular Cab, SuperCab and Crew Cab. Crew Cabs feature 76° rear-door openings to help make quick work of loading bulky gear or extra passengers.

GVWRs: 20,500 - 26,000 lbs.<sup>2</sup> GCWRs: 37,000 - 50,000 lbs.<sup>2</sup> Rear axle ratings up to 17,500 lbs.<sup>2</sup>



● STANDARD O AVAILABLE

• LAMINATED, SOLAR-TINT WINDSHIELD GLASS

AERO-TYPE HEADLAMPS WITH SIDE MARKER
 LAMPS AND FRONT REFLECTORS

**OAMBULANCE PREP PACKAGE** 



2019 F-650/F-750 Super Duty® | ford.com

<sup>1</sup>Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions. <sup>2</sup>Weight restrictions vary by model.

# **STRAIGHT FRAME**

The nominal 9" and 10" rails on F-650 and F-750 Straight Frame trucks offer loading-dock-level heights for ease of use at warehouses and receiving locations - and high capability ratings ideal for heavy construction, utility work, wrecker duty and beyond. Straight Frame trucks are available in Regular Cab, SuperCab and Crew Cab, all with a low-profile cabin for plenty of versatility when lower clearance or center of gravity is needed. Plus, electronic stability control<sup>1</sup> is now available when you opt for the air brakes with traction control on Straight Frame trucks.

GVWRs: 26,000 - 37,000 lbs.<sup>2</sup> GCWRs: 37,000 - 50,000 lbs.<sup>2</sup> Rear axle ratings up to 26,000 lbs.<sup>2</sup>



**GROUND-TO-TOP-OF-FRAME HEIGHT** 



• STANDARD • AVAILABLE

• AMBER ROOF MARKER/CLEARANCE LAMPS

• 3" FRONT BUMPER EXTENSION LOWERS CHANCE OF HOOD-TO-BUMPER CONTACT • BEVERAGE DELIVERY PACKAGE

2019 F-650/F-750 Super Duty® | ford.com

<sup>1</sup>Remember that even advanced technology cannot overcome the laws of physics. It's always possible to lose control of a vehicle due to inappropriate driver input for the conditions. <sup>2</sup>Weight restrictions vary by model.



# REDEFINING TRACTOR PULL

For vocational applications like beverage delivery and moving and storage, Built Ford Tough® F-650 and F-750 tractors are ready to haul your toughest loads. The standard 6.7L Power Stroke® V8 Turbo Diesel pulls its own weight – and a whole lot more – with a torque rating up to 725 lb.-ft.<sup>1</sup> A rear air suspension<sup>1</sup> helps smooth out the roughest roads. With in-factory 5th-wheel frame-rail drilling,<sup>1</sup> your tractor is ready to support plates and other mounting equipment for Fontaine fixed 5th wheels. And standard air brakes help you bring it all to a controlled, confident halt. Tractors are available in your choice of Regular Cab, SuperCab and Crew Cab.

GVWRs: 27,500 - 37,000 lbs.<sup>2</sup> GCWR: 50,000 lbs. Rear axle ratings up to 26,000 lbs.<sup>2</sup>

> A SOLID FOUNDATION of a high-strength, heat-treated alloy steel frame, long front leaf springs, double-acting front shock absorbers, and a front stabilizer bar<sup>1</sup> help F-650 and F-750 tractors deliver a smooth, comfortable ride while maintaining capability.

**BEST-IN-CLASS** standard diesel horsepower (270) and torque (675 lb.-ft.) are delivered by the 6.7L Turbo Diesel engine. Additional engine outputs of 300 hp and 700 lb.-ft. of torque,<sup>1</sup> and 330 hp and 725 lb.-ft. of torque,<sup>1</sup> are also available. **ENHANCE YOUR VISIBILITY** around the trailer with a choice of 96"- or available 102"-wide sideview mirrors to handle different types of trailers. A heat<sup>1</sup> feature in select mirrors can warm the mirror surface to help keep it clear in snowy and icy conditions.

# TO HELP YOU MAINTAIN CONTROL, the

standard brake system on F-650 and F-750 tractors includes electronic stability control<sup>3</sup> and traction control. Lateral, longitudinal and yaw accelerometers, a steering wheel-angle sensor, and wheelspeed sensors help the system recognize understeer, oversteer, excessive roll, and jackknifing events, as well as loss of traction due to slippery road conditions – so it can assist in limiting these occurrences.

AIR BRAKE SYSTEM

ENGINE EXHAUST BRAKE

 12' COILED AIR/ELECTRIC LINES WITH POGO STICK REAR AIR SUSPENSION

NEW FRONT FENDER-MOUNTED MIRRORS

• CLASS-EXCLUSIVE POWER-TELESCOPING AND -FOLDING, HEATED TRAILER TOW MIRRORS

• STANDARD O AVAILABLE

2019 F-650/F-750 Super Duty® | ford.com



- **34" STANDARD FRAME WIDTHS** define the chassis of every Ford F-650 and F-750. This measurement enables easy upfitting with any combination.
- CUSTOM FRAME-RAIL DRILLING<sup>1</sup> precisely positions frame holes, eliminating upfitter drilling into highstrength steel. In-factory drilling maintains Ford corrosion protection. Order yours during the normal truckordering process at your dealer.

3 A CLEAN CA helps lower your cost to upfit. To achieve ours, we place the diesel exhaust fluid (DEF) tank and standard fuel tank under the cab, as opposed to farther back on the frame. This makes it easy to accommodate custom applications like tow truck, dump truck and ambulance bodies.

4 YOUR CHOICE OF 36 CAB AND CLEAN CA COMBINATIONS from 72" to 207." With 13 Regular Cab, 12 SuperCab and 11 Crew Cab CA options, our Built Ford Tough® medium-duty trucks are some of the most adaptable upfit vehicles on the road.

# FORWARD THINKING - ALL AROUND

The low cab height on all of our trucks makes for easy overthe-cab upfits. New Front Fender-Mounted Mirrors<sup>1</sup> offer the driver additional visibility along the right side or both sides of the truck for confident maneuvering. There's also a new Air Dryer Alternate Mount<sup>1</sup> option that can be used to move the air dryer outside of the frame rail for easier access, while opening space between the rails for bulky PTO accessory installations. We begin with the end in mind – ease of upfitting – whatever your line of work.



- A DIESEL ENGINE FUEL TANK CHOICES begin with the standard 8-gal. DEF tank and the aluminum fuel tank (50-gal. Regular Cab; 65-gal. SuperCab/ Crew Cab) mounted under the driver's side of the cab for a clean CA. Extend your diesel range with 115-gal. dual rectangular aluminum fuel tanks<sup>1</sup> (65-gal. on left/50-gal. on right).
- B MOTORCRAFT® BATTERIES run from 750 to 900 cold-cranking amps (CCA) depending on engine choice and model variations with up to 2,700 total-vehicle CCA possible. Under-cab battery box placement (adjacent to the exhaust) contributes to a clean CA.
- C EXHAUST SYSTEMS vary from standard horizontal mufflers to under-cab vertical switchback style.<sup>1</sup>
- D A BODY-BUILDER WIRING HARNESS<sup>1</sup> reduces the amount of wiring for upfitters to route.
- E A 750-WATT ENGINE BLOCK HEATER<sup>1</sup> helps produce proper engine startup lubrication if used when temperatures drop below 10° F.
- F A WIDE RANGE OF AXLE CAPACITIES gives you plenty of options to fit your particular type of work. F-650/F-750 front axle ratings range from 8,500 to 14,000<sup>1</sup> lbs. Rear axle ratings vary from 13,500 to 26,000<sup>1</sup> lbs.





HOLD 2 SEC



A 2-SPEED REAR AXLE<sup>1</sup> rated at 21,000 lbs., lets you engage an extra gear when needed for starting and pulling power from the axle's low range. It can also provide added economy and







# **CAB OPTIONS**



# **PURPOSE-BUILT FOR YOUR CREW**

Thanks to an outstanding driving position and standard tilt steering column, you'll feel at ease behind the wheel of F-650 and F-750 medium-duty trucks. Since our engines don't intrude into the cabin, we're able to provide a natural driver's position. And with air-ride seats,<sup>1</sup> both driver and front passenger can find their optimal fit using the adjustable lumbar support and seat cushion position (front tilt and length), in addition to the airactivated suspension system.

A touch of a button and the sound of your voice is all it takes to make and take calls with our SYNC® voice-activated technology.1,2 It can also play music from your phone, MP3 player or USB device according to your voice commands. Plus, you'll find 12V powerpoints, a 110V/150W AC power outlet<sup>1,3</sup> and a USB port<sup>1</sup> for recharging your tools and other devices. All in a comfortable cabin that's surprisingly quiet.

# FLEXIBLE NEW OPTIONS FOR MANAGING YOUR FLEET

A new telematics modem, engineered and integrated by Ford, gives fleet managers the power to choose which telematics service provider or solution is the best fit for their business. The optional device supports access to telematics services including, but not limited to, vehicle location, speed, idle time, fuel level, vehicle diagnostics and maintenance alerts. Available Fall 2018. Please visit commercialsolutions.ford.com or call (833) 811-FORD for more information.

• STANDARD O AVAILABLE

CRUISE CONTROL WITH STEERING WHEEL-MOUNTED CONTROLS

**OINTERIOR APPEARANCE AND POWER EQUIPMENT PACKAGES** 

BLACK VINYL FLOORING



# 2019 F-650/F-750 Super Duty® | ford.com

<sup>1</sup>Available feature. May require other available equipment. <sup>2</sup>Don't drive while distracted. Use voice-operated systems when possible; don't use handheld devices while driving. Some features may be locked out while the vehicle is in gear. Not all features are compatible with all phones. <sup>3</sup>Feature availability varies by model.

# **STANDARD FEATURES**

# MECHANICAL

# GAS ENGINE MODELS

6.8L Triton<sup>®</sup> V10 3-valve gasoline engine (n/a on Tractor)

12V Denso<sup>®</sup> starting motor

Air cleaner with heavy-duty filter

Alternator – 175-amp, extra-heavy-duty, 12V, Mitsubishi,<sup>®</sup> brushless, pad-mounted

Battery – 900-amp (CCA), 12V, Motorcraft®

Exhaust – Single, horizontal, catalytic converter, frame-mounted right side back of cab; downward-facing outlet tip

#### DIESEL ENGINE MODELS

6.7L Power Stroke® V8 Turbo Diesel engine (3 hp/torque rating options: 270/675 [99C], 300/700 [99E], and 330/725 [99X])

12V Comstar® starting motor

#### 8-gal. DEF tank

Alternator – 200-amp, extra-heavy-duty, 12V, Denso, brushless, pad-mounted

Batteries – 750-amp (CCA), 12V, Motorcraft (2/total of 1,500 CCA)

BorgWarner viscous fan clutch

Donaldson® single-element air cleaner with restriction indicator

## Engine exhaust brake

Exhaust - Single, switchback-style, horizontal; frame-mounted right side under cab with outside-of-frame-rail rear exit

#### Fuel/water separator

# GAS AND DIESEL ENGINE MODELS

Ford TorqShift® HD 6-speed automatic transmission (without PTO provision)

Battery box - Right-hand frame-mounted under cab step

Brakes – Air brake system with 4-wheel, 4-channel Anti-Lock Brake System (ABS), traction control, and hand control valve for trailer brake (Tractor)

Brakes - Bosch<sup>®</sup> Hydro-Max<sup>®</sup> hydraulic brake system with 4-wheel, 4-channel Anti-Lock Brake System (ABS) (n/a on Tractor)

Driveshaft - Dana base

Engine coolant with red, extended-life Organic Acid Technology (OAT), and  $-40^{\circ}$ F freeze-protection rating

Frame-mounted body-builder wiring at back of cab (n/a on Tractor)

Front parabolic-taper leaf springs with double-acting shock absorbers

Gearshift interlock key1

Radiator - Aluminum with in-tank transmission cooler

Rear suspension with multi-leaf rear springs

## SAE blade-type fuses

Wheel seals (front and rear axle), oil-lubricated wheel bearings (front and rear)

# FUEL TANKS

#### GAS

50-gal. single rectangular steel (Regular Cab and SuperCab)

60-gal. single rectangular steel (Crew Cab)

# DIESEL

50-gal. single rectangular aluminum (Regular Cab) 65-gal. single rectangular aluminum (SuperCab and Crew Cab)

# INTERIOR CAB EQUIPMENT

AM/FM stereo with auxiliary audio input jack, clock and 2 speakers

12V powerpoints (2)

Air registers with positive shut-off

Assist handles - A-pillars on all cabs, and B-pillars on Crew Cab

Cruise control with steering wheel-mounted controls

Door-sill scuff plates - Black molded-in-color

## Flooring - Black vinyl

Gauge cluster with electronic speedometer (mph/kph), oil pressure, coolant temperature, DEF gauge (diesel only), fuel gauge, tachometer, indicator lights, enhanced 3-button message center with odometer, engine-hour meter, trip odometer, distance to empty for fuel, average fuel economy and warning messages

Glove box at right-hand instrument panel

Left-/right-hand front-window demisters

Manual-tilt steering column

Molded cloth headliner

Multifunction, non-canceling turn signal switch (Tractor)

Multifunction, self-canceling turn signal switch (n/a on Tractor)

Oil maintenance minder

Rear-mounted dome lamp with integral map lights (Regular Cab/Crew Cab) Steering wheel – Black vinyl

Upfitter switches (4) located in center IP with connector access located in

engine compartment; includes 10-, 15-, and two 25-amp switches (diesel)

# EXTERIOR CAB EQUIPMENT

Air/electric lines (12' coiled; Tractor)

Assist handles - B-pillars on all cabs, and C-pillars on Crew Cab<sup>1</sup>

Body-builder wiring harness, back of cab at frame (n/a on Tractor)

Bumper - Front; full-width, black-painted steel

# Dual-note electric horn

Grille - Painted black, plastic

Headlamps – Aero-type halogen with front side marker lamps and reflectors

Hood – Frame-mounted, front-end-tilting fiberglass hood and fenders assembly with torsion-bar assist (includes integrated noise shield, inner splash shields and mud flaps)

Lamps - Roof marker/clearance, amber lenses (5)

Mirrors – Black, dual rectangular, manually adjustable/folding with integrated spotter mirrors, sail-type, 96"-wide spacing

Pogo stick (Tractor)

Side repeat flashers

Square cut frame ends (Pro Loader® and Straight Frame)

Taillamps with integrated stop, turn signal, backup and license plate bracket Tapered frame ends (Tractor)

Tow hooks (2) - Front, black, frame-mounted

Trailer charge valve (Tractor)

Trailer module - 7-pin, mounted at back of cab (Tractor)

Window - Rear, fixed, solar-tinted

Windshield - Solar-tinted with laminated glass

Windshield wipers - 2-speed intermittent with washers

# SAFETY & SECURITY

Belt-Minder® safety belt reminder (chime and flashing warning light on instrument panel if driver's safety belt isn't buckled)

Electronic stability control<sup>1</sup> (Tractor)

Emergency flashers – 4-way

Safety belts – Color-keyed with fixed D-rings on outboard seating positions  $(\mbox{Regular}\,\mbox{Cab})^2$ 

Safety belts – Color-keyed with adjustable D-rings on front-outboard seating positions (SuperCab/Crew Cab)<sup>2</sup>

# safety belt.

Oxford White	Bold Yellow	Tangier Orange	STANDARD INTERIOR	SEATING	SEAT SUS	PENSIONS
			Steel Gray HD Vinyl	STANDARD FRONT High-back bucket seats with	DRIVER	PASSENGER
				integrated head restraints, manual fore/aft and recline adjustment, inboard armrests, driver's side manual lumbar, and floor-mounted mini-console	Fixed	Fixed
				OPTIONAL FRONT High-back bucket seats with		
				integrated head restraints, manual fore/aft and recline	Air-ride Air-ride	Fixed Air-ride
Blue Jeans <sup>1</sup>	Ingot Silver <sup>1</sup>	School Bus Yellow		adjustment, inboard armrests, driver's side manual lumbar, and floor-mounted mini-console	Full air-ride with air lumbar	Full air-ride
			OPTIONAL INTERIOR	High-back bucket driver's seat and 2-passenger bench seat with integrated head restraints,		
			Steel Gray Cloth	adjustment, driver's side manual lumbar, and fold-down armrest with tray and cupholders	Fixed Air-ride	Fixed Fixed
				High-back bucket driver's seat with integrated head restraint, manual fore/aft and recline	Fixed	
				adjustment, inboard armrest, and manual lumbar	Air-ride	
Race Red	Stone Gray <sup>1</sup>	Magnetic <sup>1</sup>		40/20/40 split bench seat with adjustable head restraints, manual fore/aft and recline adjustment, driver's side manual lumbar, and fold-down armrest with storage tray and cupholders	Fixed	Fixed
				STANDARD REAR 60/40 split bench with fold-up hi to load floor (SuperCab) 60/40 split bench with fold-up hi seat back (Crew Cab)		
				OPTIONAL REAR Rear-seat delete (SuperCab or Cl	rew Cab)	
Green Gem <sup>1</sup>	Agate Black <sup>1</sup>					
				Air-ride seats are available on Regular Cab and Cre On models equipped with the standard hydraulic br or external air pump are optional.	ake system, air-ride se	without air brakes. ats with an integral



# **AVAILABLE FEATURES**

# AXLE & SUSPENSION - FRONT

EmGard<sup>®</sup> SAE 50 synthetic lubricant

Front stabilizer bar

# AXLE & SUSPENSION - REAR

Double-acting shock absorbers (included with rear air suspension)<sup>1</sup> EmGard 75W-90 synthetic lubricant

## AIR SUSPENSION - REAR (DIESEL)

Air suspension<sup>1</sup> – 12,000-lb., 19,000-lb. or 21,000-lb. capacity (F-650)

Air suspension<sup>1</sup> – 21,000-lb. or 23,000-lb. capacity (F-750)

Air suspension dump valve

Dual air suspension leveling valves for left/right ride height

# BRAKES & BRAKE EQUIPMENT

Air brake chambers – Spring-style (relocated to rear of axle; diesel; n/a on Pro Loader®)

Air brake system with ABS, 4-channel (diesel)

Air brake system with ABS and traction control, 4-channel (diesel)

Air compressor – Bendix® Tu-Flo® 550 13.2-CFM (for stand-alone air source with hydraulic brakes; included with air brake systems; required with air suspension; diesel only)<sup>1</sup>

Air dryer – Bendix AD/IP<sup>®</sup> with heater mounted on left frame rail back of cab (diesel)

Air dryer – Bendix AD/IP with heater mounted outside left frame rail close to cab<sup>1</sup> (diesel; Regular Cab)

Automatic drain valve – Bendix DV-2™ with heater on diesel¹

Electronic stability control (ESC)<sup>1,2</sup> (Diesel Air Brake)

Hydraulic brake system – Bosch® Hydro-Max® with traction control (n/a on Tractor)

# TRAILER CONNECTIONS

4-wheel trailer Air Brake Package (includes air lines to rear of frame, hand control valve and tractor protection valve; diesel only; n/a on Tractor)<sup>1</sup>

# 7-WAY TRAILER CONNECTION SOCKET

Mounted at rear of frame, for combined trailer stop/tail/turn/marker lamp circuits (n/a on  $\mbox{Tractor})^1$ 

Mounted at rear of frame, for separate trailer stop/tail/turn/marker lamp circuits (n/a on Tractor)<sup>1</sup>

Mounted at rear of frame, wired for turn signals combined with stop (compatible with trailers that use combined stop/tail/turn lamps; diesel only; n/a on Tractor)<sup>1</sup>

Mounted at rear of frame, wired for turn signals independent to stop (compatible with trailers that have amber or side turn lamps with independent stop/turn; diesel only; n/a on Tractor)<sup>1</sup>

# FUEL TANKS (FRAME-MOUNTED ON LEFT SIDE)

60-gal. single rectangular steel (Regular Cab and SuperCab gas)

55-gal. single rectangular aluminum (Regular Cab diesel; n/a on Pro Loader)

65-gal. single rectangular aluminum (Regular Cab diesel)

115-gal. dual rectangular aluminum (65-gal. left-hand tank and 50-gal. right-hand tank; diesel)

# ENGINE EQUIPMENT

Active regeneration control (diesel) Engine block heater - Phillips, 750W Engine idle shutdown timer with 5-, 10-, 15- and 20-minute options Manual regeneration initiation (driver interface in message center; diesel) Top road speed limiter (65- and 70-mph options)

# **DRIVELINE & CLUTCHES**

Driveshaft upgrade (diesel)

Transmission – Mobile and stationary mode power takeoff (PTO) provision

# EXHAUST (DIESEL)

Single, switchback-style, horizontal: frame-mounted outside right rail under cab with vertical exit

Single, torpedo-style, horizontal: frame-mounted right side back of cab with underbody exit in front of axle

# ELECTRICAL

Body-builder wiring to end of frame (n/a on Tractor)

Daytime running lamps

Electric, 102-decibel backup alarm

Remote-mounted jump-start stud<sup>1</sup>

Taillamps delete (does not omit cable to end of frame; n/a on Tractor)<sup>1</sup>

# ALTERNATORS

220-amp, 12V (diesel)

Dual heavy-duty, 357-amp total, 12V (diesel)

Extra-heavy-duty 240-amp, 12V (gas)<sup>1</sup>

## BATTERIES

900 CCA, 12V Motorcraft® (2 for a total of 1,800 CCA)

900 CCA, 12V Motorcraft (3 for a total of 2,700 CCA; diesel)

Temporary mount at back of cab (dual 900 CCA or triple 900 CCA only, includes 10' of additional cable; diesel; n/a on Tractor)

# INTERIOR CAB EQUIPMENT

SYNC<sup>®</sup> voice-activated, in-vehicle connectivity system (includes USB port and steering wheel-mounted SYNC controls)<sup>1</sup>

Premium AM/FM stereo/single-CD player with MP3 capability, auxiliary audio input jack, steering wheel-mounted audio controls, clock and 4 speakers 110V/150W AC power outlet

Air conditioning delete; fresh air heater and defroster only<sup>1</sup>

Anti-theft system

Telematics modem - Vehicle connectivity system<sup>3</sup>

Keyed-alike keys<sup>1</sup>

Rearview mirror

Remote Keyless Entry System with 2 key fobs<sup>1</sup>

Upfitter switches (4) located in center IP with connector access located in engine compartment; includes 10-, 15-, and two 25-amp switches (gas)

Voltmeter (located in message center)



# AVAILABLE FEATURES (continued)

# EXTERIOR CAB EQUIPMENT

Air horn, single-trumpet, mounted on back bumper frame rail (diesel)

# Sliding rear window

Special-rating GVWR (limited to 25,999 lbs.; Straight Frame)

Special-rating GVWR (limited to 33,000 lbs.; F-750 Straight Frame diesel only) Tow hooks delete

## FRONT BUMPER

3" extension<sup>1</sup> (n/a with swept-back bumper)

# Bumper delete

Full-width, chrome-plated steel (included with Exterior Appearance Package) Swept-back, Dark Shadow Grav-painted steel<sup>1</sup>

# FRAME

5th-wheel frame-rail drilling (Tractor)

Frame-rail drilling to support special fuel tanks for Roush CNG/LPG gaseous prep conversion<sup>2</sup> (Straight Frame gas)

Frame reinforcement (F-750 only; n/a on Tractor)<sup>1</sup>

Integral front frame extension - 20" in front of grille<sup>1</sup>

# GRILLE

Chrome (includes chrome headlamp bezels)

Fixed, black-painted steel

#### LAMPS

Roof marker/clearance, clear lenses (5)

Roof marker/clearance delete

# MIRRORS

Black, dual rectangular, manually adjustable/folding and heated with integrated spotter mirrors, sail-type, 96"-wide spacing<sup>1</sup>

Black, dual rectangular, power-adjustable/manually folding and heated with integrated spotter mirrors, sail-type, 96"-wide spacing<sup>1</sup>

Chrome caps, dual rectangular, manually adjustable/folding with integrated spotter mirrors, sail-type, 96"-wide spacing

Chrome caps, dual rectangular, manually adjustable/folding and heated with integrated spotter mirrors, sail-type, 96"-wide spacing<sup>1</sup>

Chrome caps, dual rectangular, power-adjustable/manually folding and heated with integrated spotter mirrors, sail-type, 96"-wide spacing<sup>1</sup>

Black, dual rectangular, manually adjustable/folding with integrated spotter mirrors, sail-type, 102"-wide spacing

Black, dual rectangular, manually adjustable/folding and heated with integrated spotter mirrors, sail-type, 102"-wide spacing ^1  $\,$ 

Black, dual rectangular, power-adjustable/manually folding and heated with integrated spotter mirrors, sail-type, 102"-wide spacing^1  $\,$ 

Chrome caps, dual rectangular, manually adjustable/folding with integrated spotter mirrors, sail-type, 102"-wide spacing

Chrome caps, dual rectangular, manually adjustable/folding and heated with integrated spotter mirrors, sail-type, 102"-wide spacing<sup>1</sup>

Chrome caps, dual rectangular, power-adjustable/manually folding and heated with integrated spotter mirrors, sail-type, 102"-wide spacing<sup>1</sup>

Front fender-mounted mirrors - Driver and passenger side<sup>2</sup>

Front fender-mounted mirrors – Passenger side only<sup>2</sup>

PowerScope® power-telescoping/-folding trailer tow mirrors with poweradjustable/heated glass, manual convex integrated spotter mirrors, integrated clearance lamps and turn signal indicators, 96"-wide spacing<sup>1</sup>

# MUD FLAPS

Mud flaps – Rear<sup>1</sup>

Mud flap holders - Rear, without flaps

# PACKAGES

Audio Delete Package: deletes radio, auxiliary audio input jack, and all associated parts (includes covers for radio and auxiliary audio input jack)

Audio Prep Package: deletes radio and auxiliary audio input jack, but retains all associated parts

Ambulance Prep Package: (available with 300-hp Power Stroke® V8 Turbo Diesel engine) special EPA calibration for emergency vehicles, 357-amp dual heavy-duty alternators, and three 900 CCA batteries for 2,700 CCA total (n/a on Tractor)

**Beverage Delivery Package:**<sup>1</sup> body-builder wiring with 6' additional length to accommodate drop-frame beverage body application

CNG/Propane Gaseous Engine Prep Package: hardened intake valves and valve seats (gas)

Exterior Appearance Package: full-width chrome-plated steel front bumper and chromed fender badges

Fire/Rescue Prep Package: (available with 300-hp Power Stroke V8 Turbo Diesel engine) special EPA calibration for emergency vehicles, 357-amp dual heavy-duty alternators, and three 900 CCA batteries for 2,700 CCA total (n/a on Tractor)

**Interior Appearance Package:** front-mounted overhead console with dual sunglasses holders and front map lights, door-trim panels, map pockets, chrome air registers, 2nd-row bench seat (Crew Cab), 2nd-row flip-up seats with cushions and bolsters (SuperCab), perforated cab back panel (Regular Cab and Crew Cab), and Power Equipment Package

**Power Equipment Package:** power front side windows, power rear side windows (Crew Cab), power door locks, and door-trim panels (included in Interior Appearance Package)





# DIMENSIONS

(in.)	Regular Cab	SuperCab	Crew Cab
Overall height (at curb) <sup>1</sup>	90.2 - 94.4	90.4 - 94.7	90.9 - 95.1
Width at front fenders	95.5	95.5	95.5
Frame rail width	34.0	34.0	34.0
Front bumper to back of cab	114.4	135.4	149.9
Load floor height (at curb)	33.6 - 38.5	33.6 - 38.5	33.6 - 38.5
Front bumper to center of front axle	40.4	40.4	40.4
Wheelbase	146.0 - 281.0	167.0 - 281.0	182.0 - 278.0
Center of rear axle to end of frame	39.0 - 120.0	39.0 - 120.0	39.0 - 100.0
Back of cab to center of front axle	74.0	95	109.5
Back of cab to center of rear axle	72.0 - 207.0	72.0 - 207.0	72.0 - 168.0

# **WHEELS & TIRES**

	PRO LOADER®		STRAIGH	STRAIGHT FRAME				TRACTOR	
	F-650 Gas	F-650 Diesel	F-650 Gas	F-650 Diesel	F-750 Gas	F-750 Diesel	F-650 Diesel	F-750 Diese	
WHEELS (in.) 19.5 x 6.75 8-lug white powder-coated steel	S	S	0	0	_	_	_	_	
19.5 x 6.75 8-lug polished aluminum <sup>2</sup>	0	0	0	0	_	_	-	_	
19.5 x 7.5 10-lug white powder-coated steel	-	0	-	0	-	-	-	_	
19.5 x 7.5 10-lug aluminum <sup>2</sup>	-	0	-	0	-	-	-	_	
22.5 x 8.25 10-lug white powder-coated steel	_	-	S	S	S	S	S	S	
22.5 x 8.25 10-lug polished aluminum <sup>2</sup>	_	-	_	0	0	0	0	0	
22.5 x 8.25 10-lug black	_	_	0	0	0	0	0	0	
<b>TIRES</b> <sup>3</sup> 245/70R19.5G	S	S	0	0	_	_	_	_	
245/70R19.5H	0	0	0	0	-	-	-	_	
265/70R19.5G	0	0	0	0	-	-	-	_	
11R22.5G	-	-	S	S	S	S	S	S	
11R22.5H	-	-	-	0	0	0	0	0	
255/70R22.5H	-	-	0	0	0	0	0	0	
275/80R22.5G	-	-	0	0	0	0	0	0	
275/80R22.5H	-	-	0	0	0	0	0	0	
295/75R22.5H	-	-	0	0	0	0	0	0	
295/80R22.5H	-	-	-	-	0	0	-	0	

# WHEELBASE/CAB-TO-AXLE OPTIONS

(in.)	PRO LOADER F-650 Gas & Diesel	STRAIGHT FRA F-650 Gas & Diesel	ME F-750 Gas & Diesel	TRACTOR F-650/F-750 Diesel
Regular Cab	158/84	158/84	158/84	146/72
	182/108	176/102	176/102	158/84
	194/120	182/108	182/108	
	218/144	194/120	194/120	
	242/168	200/126	200/126	
		212/138	212/138	
		218/144	218/144	
		224/150	224/150	
		230/156	230/156	
		242/168	242/168	
		260/186	260/186	
		281/207	281/207	
SuperCab	179/84	179/84	179/84	167/72
	203/108	197/102	197/102	179/84
	239/144	203/108	203/108	
		215/120	215/120	
		221/126	221/126	
		233/138	233/138	
		239/144	239/144	
		245/150	245/150	
		251/156	251/156	
		263/168	263/168	
			281/186	
Crew Cab	194/84	182/72	182/72	182/72
	218/108	194/84	194/84	
	254/144	212/102	212/102	
		218/108	218/108	
		230/120	230/120	
		236/126	236/126	
		248/136	248/136	
		254/144	254/144	
		260/150	260/150	
		266/156	266/156	
		278/168		



White Powder-Coated Steel



Polished Aluminum



S = STANDARD 0 = OPTIONAL

BUILT

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<sup>1</sup>Height measurements may vary with tire. <sup>2</sup>Rear outer wheel only – inner wheel is steel. <sup>3</sup>Due to industry-wide tire availability shortages, tire substitutions may be required at time of vehicle production.

# FRAMES

FRAME ORDER CODE	533	534	535	536	537	538	539	41R
AVAILABILITY Pro Loader® — F-650 Gas & Diesel	_	_	_	_	s	_	_	_
Straight Frame – F-650 Gas & Diesel	0	S	0	0	_	0	_	_
Straight Frame – F-750 Gas & Diesel	-	-	S	0	-	0	0	0
Tractor – F-650/F-750 Diesel	-	-	-	S	-	-	-	-
SPECIFICATIONS								
Depth (in.)	9.125	10.125	10.250	10.125	9.125	10.250	10.375	10.813
Width (in.)	3.062	3.062	3.092	3.580	3.062	3.610	3.705	3.892
Thickness (in.)	0.312	0.312	0.375	0.312	0.312	0.375	0.438	0.312
Yield (psi)	80,000	50,000	80,000	120,000	80,000	120,000	120,000	120,000
Maximum section modulus (cu. in.)	10.75	12.64	15.14	14.18	10.75	16.98	20.11	29.84
Maximum resisting bending moment (inlbs.)	860,000	632,000	1,211,000	1,701,600	860,000	2,037,600	2,413,200	3,580,800

# WEIGHT RATINGS

	PRO LOADER		STRAIGHT FR	STRAIGHT FRAME				
(lbs.)	F-650 Gas	F-650 Diesel	F-650 Gas	F-650 Diesel	F-750 Gas	F-750 Diesel	F-650 Diesel	F-750 Diesel
AXLES Front axle rating	8,500 (S)	8,500 (S)	8,500 (S) 10,000 (0)	8,500 (S) 10,000 (0)	10,000 (S) 12,000 (O)	10,000 (S) 12,000 (O) 14,000 (O)	10,000 (S)	10,000 (S) 12,000 (0) 14,000 (0)
Rear axle rating - Single-speed	13,500 (S) 17,500 (O)	13,500 (S) 17,500 (O)	17,500 (S) 19,000 (O)	17,500 (S) 19,000 (O)	21,000 (S)	21,000 (S) 23,000 (0) 26,000 (0)	17,500 (S) 19,000 (O)	21,000 (S) 23,000 (0) 26,000 (0)
Rear axle rating – 2-speed						21,000 (0)		21,000 (0)
SUSPENSIONS Front spring rating	8,500 (S) 10,000 (O)	8,500 (S)	8,500 (S) 10,000 (0) 12,000 (0)	8,500 (S) 10,000 (0) 12,000 (0)	10,000 (S) 12,000 (0) 13,200 (0)	10,000 (S) 12,000 (0) 13,200 (0) 14,000 (0)	10,000 (S) 12,000 (O)	10,000 (S) 12,000 (0) 13,200 (0) 14,000 (0)
Rear multi-leaf spring rating	15,500 (S) 19,000 (O)	15,500 (S) 19,000 (O)	19,000 (S) 21,000 (O)	19,000 (S) 21,000 (O)	21,000 (S) 23,000 (O)	21,000 (S) 23,000 (0) 31,000 (0)	19,000 (S) 21,000 (O)	21,000 (S) 23,000 (0) 31,000 (0)
Rear air-suspension rating		12,000 (0) 19,000 (0)		19,000 (0) 21,000 (0)		21,000 (0) 23,000 (0)	19,000 (0) 21,000 (0)	21,000 (0) 23,000 (0)
GVWR RANGE Minimum Maximum	22,000 26,000	20,500 26,000	26,000 29,000	26,000 29,000	31,000 33,000	31,000 37,000	27,500 29,000	31,000 37,000
GCWR	37,000	50,000	37,000	50,000	37,000	50,000	50,000	50,000
CURB WEIGHT RANGE Minimum Maximum	8,748 9,527	9,407 10,186	9,618 11,144	10,278 11,897	9,748 11,023	10,408 12,405	11,062 11,573	11,274 11,785







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6.8L GAS POWERTRAIN WARRANTY 5 Years/100,000 Miles (or 4,000 Engine Hrs.)

BODY CORROSION-PERFORATION WARRANTY 36 Months/Unlimited Mileage

**BASIC WARRANTY** 24 Months/Unlimited Mileage

**ROADSIDE ASSISTANCE PROGRAM** 24 Months/Unlimited Mileage

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ford.com/commercial-trucks/f650-f750

