

2002 SUPER DUTY F-250/350/450/550

PAYLOAD CAPACITY AND STANDARD EQUIPMENT SPECIFICATIONS

Super Duty F-250 Crew Cab Styleside Pickup (172.4" wb.)

| | | | |
|---|------------------------------|---|--------------------|
| DRIVE: | | 4x2 | 4x4 |
| PAYLOAD PACKAGE NO.: | | 1-STD | 1-STD |
| MAXIMUM PAYLOAD RATING:⁽¹⁾⁽²⁾(lbs.) | | 2760 | 2390 |
| GVWR: (lbs.) | | 8800 | 8800 |
| GAWR:⁽³⁾⁽⁴⁾ (lbs.) | | | |
| Front | — Min. | 3800 | 4400 |
| | — Max. | 4400 | 4800 |
| Rear | — Min. | 6084 | 6084 |
| | — Max. | 6084 | 6084 |
| POWERTRAIN: | | Refer To The Ordering Guide For 50 States Usage | |
| Engine | — Application | Refer To Page 53 For Standard Equipment Specifications With 7.3L (444 CID) V-8 Turbo Diesel | |
| | — Type | 5.4L (330 CID) SEFI V-8 | |
| Transmission | — Type | Heavy-Duty Manual | |
| | — Speeds | 6-Speed Overdrive | |
| Clutch Diameter | | 11.9" | |
| Transfer Case | — Type | — | Part-Time, 2-Speed |
| | — Low/High Gear Ratio | — | 2.72:1/1.00:1 |
| AXLES: | | | |
| Front Axle | — Type | Twin I-Beam IFS, Ford | Monobeam, Dana |
| | — Capacity (Rating @ Ground) | 4850 lbs. | 5200 lbs. |
| | — Hubs Type | — | Manual Locking |
| Rear Axle | — Type | Full-Floating, Ford | |
| | — Capacity (Rating @ Ground) | 6084 lbs. | |
| BRAKES: | | | |
| Front/Rear Disc | — Type | Dual-Piston Pin-Slider Calipers, Bolt-on Adapters, Wrap-around Tie Bars | |
| | — Rotor Diameter—Front/Rear | 13.03"/12.83" | |
| Power Assist Unit | — Type | Vacuum Boost | |
| | — Effective Diameter | 9.84" | |
| Anti-Lock System | | 4-Wheel (3-Channel) | |
| Parking Brake (Rear Brakes) | | Foot-Operated, Hand Release | |
| ELECTRICAL: | | | |
| Alternator | — Rating | 130 Amperes, 1950 Watt (6G) | |
| Battery | — Type | Maintenance-Free | |
| | — Rating | 78 Amp-hr., 750 CCA | |
| Harnesses | — Type | Trailer 7-Wire Harness And Connector/Trailer Brake Wiring/Feed Kit (In-cab, No Controller) | |
| FUEL TANK: | — Capacity | 38.0 Gal. (143 L) | |
| JACK: | — Capacity | 2 Ton | |
| STEERING: | — Type | Power, Ford XR-50 | |
| | — Ratio | 17.0:1 | |

2002 SUPER DUTY F-250/350/450/550

PAYLOAD CAPACITY AND STANDARD EQUIPMENT SPECIFICATIONS

Super Duty F-250 Crew Cab Styleside Pickup (172.4" wb.) (CONT'D)

| | | | |
|--------------------|-----------------------------|---|-----------------------------------|
| DRIVE: | | 4x2 | 4x4 |
| SUSPENSION: | | | |
| Frame | — Type | Ladder Type, 36,000 psi Steel With Front Blocker Beam | |
| | — Section Modulus (cu. in.) | 6.0 | |
| Springs, Front | — Type | Coil, Computer Selected | Leaf, Single-Stage, Constant Rate |
| | — Rating @ Ground (min.) | 3800 lbs. | 4400 lbs. |
| Springs, Rear | — Type | Leaf, Two-Stage, Variable Rate Main and Single-Stage, Constant Rate Auxiliary | |
| | — Rating @ Ground (min.) | 6830 lbs. | |
| Shock Absorbers | — Gas-Type | 1.38" | |
| Stabilizer Bar | | Front | |
| TIRES: | — Type | Steel-Belted Radial, All-Season, BSW | |
| | — Size | Five, LT235/85Rx16E | |
| | — Spare Tire Carrier | Rear Underframe, Crank Down Type (Includes Lock) | |
| WHEELS: | — Type and Size | Five, 8-Hole Disc, 16" x 7" K Steel | |

- (1) Load rating represents maximum allowable weight of people, cargo and body equipment and is reduced by optional equipment weight. Refer to page 54 for maximum payloads with 7.3L (444 CID) V-8 Turbo Diesel.
- (2) Pickup Box Delete Option allows aftermarket installation of a second unit body. For details, refer to the Preferred Equipment Packages at the end of this section and the Ford Body Builders Layout Book.
- (3) Gross Axle Weight Rating is determined by the rated capacity of the minimum component of the axle system (axle, computer-selected springs, wheels, tires) of a specific vehicle. Front and rear GAWR's will, in all cases, sum to a number equal to or greater than the GVWR for the particular vehicle. Maximum loaded vehicle (including passengers, equipment and payload) cannot exceed the GVW rating or GAWR (front or rear).
- (4) Reference the following unique Gross Axle Weight Ratings when applicable: 7.3L (444 CID) V-8 Turbo Diesel (page 54), Heavy Service Suspension Package or Snow Plow Package (pages 56-58), Camper Package (Camper/Trailer Towing section).