Dependability, durability and steadfast support—everything you’ve come to expect from Mack is now available in a medium-duty truck: the Mack MD Series. The MD Series is packed from the exterior to the driver environment with features that ensure a smooth, stress-free ride—backed by our unmatched local dealer support when you need it. We’ve taken care of the details so you can focus on growing your business.
**Comfortable Interiors**

The Mack MD6 brings heavy-duty levels of driver comfort and functionality to medium-duty trucks, to keep drivers comfortable and safe all day. Tilt/telescoping steering column, air suspension driver seat and all controls within easy reach keep drivers in control.

**All Day Uptime**

The MD6 is standard with Geotab providing basic telematics and upgradeable for enhanced fleet management. MD Series customers also have access to Mack’s industry-leading Uptime Services. Mack’s ASIST platform streamlines and shares service communications among the customer, dealer and Mack’s 24/7 Uptime Center.

**Key Features**

- Cab air suspension (standard)
- Full-width aluminum grated steps for easy entry and egress, horizontally offset for visibility (standard)
- 50-gallon fuel tank (standard), 90-gallon (optional)
- Frame rails with 120,000 psi yield strength (standard)
- 34-inch assembled frame width (standard)
- Rear leaf spring suspension (standard), Mack Maxlife AirRide (optional) on 206-inch wheelbases and longer
- Tires 11R22.5 (standard), 255/70R22.5 Low Profile tires (optional)
- Steel, white powder coated disc wheels (standard), aluminum wheels (optional)
- Passenger door lower peep window (standard)
- Flat back-of-cab and clear frame platform for easy body installation (standard)
- 8 wheelbases to accommodate short to long body lengths of various types
- Clear side frame space for customer add-ons

**Typical Dry Van Body Length**

<table>
<thead>
<tr>
<th>Typical Dry Van Body Length (ft.)</th>
<th>10</th>
<th>12/14</th>
<th>16</th>
<th>18</th>
<th>20</th>
<th>22</th>
<th>24</th>
<th>26/28*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wheelbase* (in.)</td>
<td>150</td>
<td>166</td>
<td>186</td>
<td>206</td>
<td>221</td>
<td>236</td>
<td>251</td>
<td>270</td>
</tr>
<tr>
<td>Cab-to-Rear Axle (in.)</td>
<td>87</td>
<td>103</td>
<td>123</td>
<td>143</td>
<td>158</td>
<td>173</td>
<td>188</td>
<td>207</td>
</tr>
<tr>
<td>After Frame (in.)</td>
<td>50</td>
<td>55</td>
<td>60</td>
<td>65</td>
<td>70</td>
<td>80</td>
<td>90</td>
<td>100</td>
</tr>
<tr>
<td>Chassis Overall Length (in.)</td>
<td>240</td>
<td>261</td>
<td>286</td>
<td>311</td>
<td>341</td>
<td>356</td>
<td>381</td>
<td>410</td>
</tr>
<tr>
<td>GVWR (lb.)</td>
<td>25,995</td>
<td>25,995</td>
<td>25,995</td>
<td>25,995</td>
<td>25,995</td>
<td>25,995</td>
<td>25,995</td>
<td>25,995</td>
</tr>
<tr>
<td>Front Axle Capacity (standard) (lb.)</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
<td>10,000</td>
</tr>
<tr>
<td>Rear Axle Capacity (standard) (lb.)</td>
<td>17,000</td>
<td>17,000</td>
<td>17,000</td>
<td>17,000</td>
<td>17,000</td>
<td>17,000</td>
<td>17,000</td>
<td>17,000</td>
</tr>
<tr>
<td>Front Axle Weight** (lb.)</td>
<td>6,080</td>
<td>6,210</td>
<td>6,250</td>
<td>6,315</td>
<td>6,345</td>
<td>6,395</td>
<td>6,440</td>
<td>6,470</td>
</tr>
<tr>
<td>Total Chassis Weight*** (lb.)</td>
<td>9,570</td>
<td>9,635</td>
<td>9,700</td>
<td>9,785</td>
<td>9,860</td>
<td>9,945</td>
<td>10,030</td>
<td>10,110</td>
</tr>
</tbody>
</table>

*Wheelbase selection should be based on specific weight distribution.

**Base model GVWR, ratings and chassis weights

***Total Chassis Weight is for standard specifications excluding driver and fuel
### ENGINE
- **Cummins B6.7**
- Inline 6-cylinder, Turbo/Intercooled Diesel
- Horsepower/Torque:
  - 220 hp/600 lb. ft. EPA (std)/CARB (opt)
  - 240 hp/560 lb. ft. EPA (std)/CARB (opt)
  - 250 hp/660 lb. ft. EPA (std)/CARB (opt)
  - 260 hp/660 lb. ft. EPA (std)/CARB (opt)
  - 280 hp/660 lb. ft. EPA (std)/CARB (opt)
  - 300 hp/660 lb. ft. EPA (std)/CARB (opt)

### CAB
- Steel cab with premium trim level
- Air Conditioning: Standard
- Audio: AM/FM with Bluetooth
- Body Builder Prep: Harness & 12 pin RP140a connectors for body lighting connection
- Cab Lighting: Interior courtesy lights (2)
- Cab Mirrors: Black finish with integral convex mirror
- Cab Suspension: Dual airbag cab suspension
- Cruise Control: Standard
- Cup Holders: Two large cup holders in console
- Passenger Door Window: Lower door peep window with lens
- Power Outlets: 12 volt and USB
- Power Steering: Standard
- Power Windows and Locks: Standard
- Pro Dash: Premium dash cluster
- Seat Driver: High back, air suspension w/vinyl trim
- Seat Passenger: High back, fixed base w/vinyl trim
- Steering Column: Tilt and Telescopic
- Steering Wheel: Flat-bottom steering wheel
- Sun Visors: Driver and passenger

### TRANSMISSION
- **STANDARD**
- **OPTIONAL**
  - Allison 2500HS
  - Allison 2500RDS
  - Allison 3000RDS
  - 6-speed, double OD rated up to 660 lb. ft. torque, w/Fuel Sense and Neutral-at-Stop

### REAR AXLE
- **Rear Axle Ratios**
  - 4.88*
  - 5.29
  - 5.57
  - 5.83

### FUEL TANK
- Round 22 in., driver side, 50 gallons
- Round 22 in., driver side, 90 gallons
- 25 liter, passenger side

### DEF TANK
- 25 liter, passenger side

### TIRES—Front
- Bridgestone R268 Ecopia radials, 11R22.5 (G)
- Bridgestone R255 ED radials, 255/70R 22.5 (H)
- Bridgestone M760 Ecopia radials, 11R22.5 (G)
- Bridgestone M726 radials, 255/70R 22.5 (H)

### CHASSIS FRAME
- Rail Dimensions:
  - 10.24 in. x 2.75 in. x 0.275 in.
  - (260 x 70 x 7 mm)
- Yield Strength and RBM: 120 k psi, 1,373 m RBM
- Assembled Width: 34 in. (864 mm)

### REAR AXLE
- **GAWR (lb.)**
  - STANDARD: 17,000
  - OPTIONAL: 17,000
  - OPTIONAL: 19,000
  - OPTIONAL: 19,000
  - OPTIONAL: 21,000
  - OPTIONAL: 21,000
- **Axle Type – Meritor**
  - MS-17-13x
  - MS-17-14x**
  - MS-19-13x
  - MS-19-14x**
  - MS-21-13x
  - MS-21-14x**
- **Suspension – Taper-leaf (lb.)**
  - 19,000
- **Suspension – Optional (lb.)***
  - Mack Maxlite 190
  - 19,000***
  - Mack Maxlite 210
  - 21,000***

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*Shaded areas indicate optional equipment.
**Rear axle option equipped with driver controlled differential lock.
***Rear air suspension available on 206-, 221-, 236-, 251- and 270-inch wheelbases only.
## WARRANTY SUMMARY

<table>
<thead>
<tr>
<th>Feature</th>
<th>MD Series</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Typical Vocations</strong></td>
<td>Distribution, Short Haul or P&amp;D</td>
</tr>
<tr>
<td><strong>Axle Configuration</strong></td>
<td>4 x 2</td>
</tr>
<tr>
<td><strong>Basic Coverage</strong></td>
<td>24 months/unlimited miles*</td>
</tr>
<tr>
<td><strong>Batteries</strong></td>
<td>12 months/unlimited miles*</td>
</tr>
<tr>
<td><strong>Chassis Towing</strong></td>
<td>90 days or 5,000 miles (8,047 KM), whichever occurs first*</td>
</tr>
<tr>
<td><strong>Air Conditioning</strong></td>
<td>24 months/unlimited miles—air conditioning (sealed system only)</td>
</tr>
<tr>
<td><strong>Engine/Emission</strong></td>
<td>Warranty coverage provided by Cummins Engine—both EPA and CARB</td>
</tr>
<tr>
<td><strong>Transmission</strong></td>
<td>Warranty coverage provided by Allison</td>
</tr>
<tr>
<td><strong>Driveline, Rear Axle, Front Steer Axle</strong></td>
<td>12 months/unlimited miles*</td>
</tr>
<tr>
<td><strong>Cab Structure and Internal Cab Corrosion</strong></td>
<td>60 months/unlimited miles*</td>
</tr>
<tr>
<td><strong>Frame Rail/Cross Members</strong></td>
<td>60 months/unlimited miles*</td>
</tr>
<tr>
<td><strong>Noise Emission</strong></td>
<td>Life of vehicle*</td>
</tr>
</tbody>
</table>

*See complete warranty certificate for details.

Shaded areas indicate optional equipment.

All illustrations, specifications and descriptions in this specification are based on the latest product information available at the time of this publication. The right is reserved to make changes in price, materials, equipment, design, specifications, diagrams and models, and to discontinue models of equipment at any time, without notice and without incurring any obligation whatsoever. For more information on additional options and accessories, contact Mack Trucks, Inc. (www.macktrucks.com).

## UPTIME SUMMARY

<table>
<thead>
<tr>
<th>Feature</th>
<th>MD Series Models</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mack OneCall™</strong></td>
<td>12 months</td>
</tr>
<tr>
<td><strong>Mack ASIST</strong></td>
<td>12 months</td>
</tr>
<tr>
<td><strong>Geotab Basic</strong></td>
<td>12 months</td>
</tr>
</tbody>
</table>

## PURCHASE OPTIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Mack OneCall</strong></td>
<td>24–60 months, in 12 month increments</td>
</tr>
<tr>
<td><strong>Mack ASIST</strong></td>
<td>24–60 months, in 12 month increments</td>
</tr>
<tr>
<td><strong>Geotab Basic</strong></td>
<td>24–60 months, in 12 month increments</td>
</tr>
<tr>
<td><strong>Geotab Plus</strong></td>
<td>12–60 months, in 12 month increments</td>
</tr>
</tbody>
</table>

## OTHER OPTIONS

<table>
<thead>
<tr>
<th>Feature</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Allison Upgrade</strong></td>
<td>Fuel Sense Premium w/Dynactive and NAS</td>
</tr>
<tr>
<td><strong>Battery Shut Off</strong></td>
<td>Under cab, passenger side</td>
</tr>
<tr>
<td><strong>Bumper/Grille</strong></td>
<td>Chrome bumper and grille combination</td>
</tr>
<tr>
<td><strong>Cab Mirrors</strong></td>
<td>Black finish w/convex mirror, heated and motorized</td>
</tr>
<tr>
<td></td>
<td>Chrome finish w/convex mirror, heated and motorized</td>
</tr>
<tr>
<td><strong>Drivers and Passenger</strong></td>
<td>Modura cloth upgrade seat upholstery</td>
</tr>
<tr>
<td><strong>Engine Block Heater</strong></td>
<td>120V–750W (0.75KW)</td>
</tr>
<tr>
<td><strong>Passenger Seat</strong></td>
<td>Two-person bench seat w/vinyl and under seat storage</td>
</tr>
<tr>
<td><strong>PTO Prep</strong></td>
<td>Harness and switch kit</td>
</tr>
<tr>
<td><strong>Seat Belts</strong></td>
<td>Orange driver and passenger belts</td>
</tr>
</tbody>
</table>