

ELIMINATE THE WEAK LINK IN YOUR SUPPLY CHAIN

The Mack® Pinnacle tractor is a proven performer that is powered by the fuel-efficient, 13-liter Mack MP8 engine that delivers plenty of horsepower (360 HP), plus great low-end torque (up to 1,360 lb.-ft.) to tackle a vast array of jobs. It is built on the lightweight-yet-strong Mack Advantage™ chassis. This frame offers multiple Mack engineered crossmembers to help you minimize weight and maximize strength to achieve superior productivity. If that's not enough, the cab features the Co-Pilot™ driver display to help you monitor the performance of your truck and engine better than ever. And its ergonomically designed cab is both comfortable and efficient, putting everything within easy reach of the operator.



MACK DEFENSE Pinnacle TRACTOR/TRAILER

CAB/SLEEPER SPECIFICATIONS

- Dual auxiliary power outlets
- Three overhead storage bins with netting
- Dual fire extinguishers
- 70" (177.8 cm) Mack® high-rise sleeper box
- Dual 80" (203.2 cm) mattresses
- Multiple lighting and storage locations
- Tinted windows with privacy curtain
- Also available in day cab and smaller sleeper options
- Offered with 35-ton trailer as package



PINNACLE TRACTOR/TRAILER

WEIGHTS/DIMENSIONS

GCW: 110,000 lbs. (49,896 kg)

GVW: 50,000 lbs. (22,680 kg)

Wheel configuration: 6x4

Frame: 9.5 mm x 300 mm x 90 mm tempered steel section

Wheelbase: 233" (592 cm)

Platform: 224" (569 cm)

Overhang: 56" (142.2 cm)

POWERTRAIN

Type: 13 Liter, MP8 360 MaxiCruise®

Max power: 360 HP (269 kW)

Max torque: 1360 lb.-ft. (1844 Nm)

Engine brake: Mack® PowerLeash™

Fan drive: Behr electronic modulating

Air system: Meritor/Wabco air dryer

Starter: 12V, gear reduction

Batteries (3): Mack 12V, 2000 cold cranking amps (CCA)

Alternator: 12V, 160 Amp, brush type

DRIVELINE/TRANSMISSION

Driveline: Dana/Spicer® Heavy Duty

Transmission: Eaton®-Fuller® Autoshift®, 10-speed

Clutch: Spicer Solo 15.5" (39.37cm) Ceramic
Automatic adjusting with air assist

Brakes: Meritor Q-Plus, 16.5x5 Cam-front, 16.5x7 Cam-rear

ABS system: Bendix® 4S/4M

Front/rear tires: Bridgestone® M843-11R22.5, 14 ply (all position)

AXLES/SUSPENSION

Front axle: Mack FXL12 (wide pivot center)

Axle rating: 12,000 lb. (5,445 kg) rating

Front suspension: Multileaf spring suspension, axle-back position

Rear axle: Mack S38R, 38,000 lb. (17,235 kg) rating

Carrier ratio: 5.04

Rear suspension: Mack Camelback™ Suspension

CAB/CHASSIS

Driver seat: Air, Bostrom® Talladega 915 (mid-back)

Passenger seat: Mack Fixed (mid-back)

Mirrors: Aerodynamic body colored (side)

Spare tire: Spare tire/carrier on RH frame rail

Left side fuel capacity: 93 gal. (352 L), steel

Electronics: Co-Pilot™ driver display with 4-button control stalk,
GuardDog™ routine maintenance monitoring system

Fifth wheel: Holland FW2570, no lube, air slide, with 3.5" Kingpin

CUSTOMIZED OPTIONS AVAILABLE TO MEET MISSION REQUIREMENTS

FOR MORE INFORMATION VISIT MACKDEFENSE.COM

Weights, dimensions and features are given for reference and may be modified according to the choice of certain options. Mack Defense, LLC, reserves the right to modify the above specifications without prior notification.

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