



Quotation



Trident Axle Forward 6x4 Prime Mover
535HP MP8 58" High Rise Sleeper



Quote for



By





[Redacted]

Quotation

[Redacted]

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Quote

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Please find our quotation for a new Truck as per following Technical Specification.

1 X Trident Axle Forward 6x4 Prime Mover 535HP MP8 58" High Rise Sleeper

Core components

TRUCK CONFIGURATION: B-Double
Van Body/Box Body/Curtain Sider
50,000 Kilograms GCM
FUSION CAB WITH 52" High-Rise
52" (1320mm) high-rise fibreglass sleeper cab
Steel galvanised cabin, High-Vis steel doors
Chrome grill Integrated bug screen
Fibreglass bonnet 75° tilt forward / spring assist
External Sunvisor, tinted window glass
ECE 29 (cab crash test) compliant
MACK MP8 535 HP
13 Litre, Six (6) Cylinder In-Line Diesel
Single Overhead Camshaft, 24 Valves
Horsepower: 535 hp @ 1,450 - 1,900 rpm
Torque: 1,920lb-ft @ 1,050 - 1,450 rpm
Exhaust Emissions: ADR 80/03 Compliant
MACK PowerLeash, Engine Brake
Retarding power up to 495bhp
MACK 'PowerLeash +' Engine Brake
MACK TmD12AD mDRIVE
12 Speed Direct-drive
Automated Manual Transmission, PTO compatible
Gear Ratios: 14.94:1 to 1.00:1 (forward)
17.48:1 to 13.73:1 (reverse)
Torque rating 1920lb-ft (2600Nm)
Maxi Shift - mDRIVE
Sachs CL801 Single Plate 430mm (17") clutch



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MACK Front Axle 14.6 with Unitised Hubs
Nominal Capacity 6,600kg (14,600lbs)
Front Parabolic Spring - Standard
55" (1,397mm) long heavy-duty parabolic springs with heavy duty shock absorbers
MACK 2370B Single Reduction 23.0T (50,000lb)
Final Drive ratio 2.83:1
Driver Controlled Differential Locks - Both Rear Axles
MACK Air Ride Suspension
21 Tonnes, Rear Suspension Capacity
Road Friendly Certified Rear Suspension
Wheelbase 5595 mm
1490mm Afterframe (58.7")
Predominantly flat topography



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Chassis

Rear Crossmember - Taper Covered Flange
9.5mm Thick Frame
Tapered Cut Afterframe
Rear Disc Hubs
Front Disc Brake
Size 24 Front Brake Chambers
Rear Disc Brake
Without Dust Shields on Drive Axle Brakes
Rear Brake - Disc
6 Pole ABS (6 Sensors and 6 Modulators)
MACK Road Stability Advantage
Traction Control
Air Dryer - Bendix AD-IS without Turbo Cut Off
Dual Forward Vertical Exhaust (Between Cab and Sleeper)
Standard Exhaust
4.2m Exhaust Stack Height
RHS Horizontal Selective Catalytic Reduction Muffler
Frame mounted
Fuel Tank LHS
1 x 700 litre 'D'-Shape with Integrated Steps
Fuel volume = 700 litres
Fuel Tank RHS
1 x 700 litre 'D'-Shape with Integrated Steps
Fuel volume = 700 litres
Polished Aluminium Fuel Tank Finish
Non-Lockable Fuel Tank Cap
Stainless Steel Fuel Tank Straps
AdBlue (DEF) tank LHS 200 litres
Polished Stainless Steel AdBlue (DEF) Tank
Batteries mounted in Sleeper
One Battery Box, 4 Batteries maximum
Polished Aluminium Bumper
LED Tail Lamps
Rear Plastic Mudguards
Black plastic rear mudguards
Extended Breather Package
Reversing Alarm (for LED Tail Lamps)
Chassis Paint Colour - Mack Black (8C001)



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Rims and Tyres

Front Rims

10 stud, 335mm PCD polished alloy (22.5" x 9.0") disc rims with Dura-Bright treatment

Front Tyre 295/80R22.5 - Bridgestone R150-II

Rear Rims

10 stud, 3355mm PCD polished alloy (22.5" x 8.25") disc rims with Dura-Bright treatment

Rear Tyre 11R22.5 - Bridgestone M766

Powertrain Equipment

Transmission Oil Cooler - Manual

Alternator - 12 Volts 160 Amps Brushed

Standard mDRIVE PTO functions

Propeller Shaft - Compact Series XS

Main Propeller Shaft Universal Joint - Cross Serrated

PTO Ready Kit - mDRIVE



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Cab Interior

Interior Trim - Pleated Ultra Leather
Burgundy Interior Trim
Interior Dome with Red Ambient Floor Lighting
460mm Leather Grip Steering Wheel
Park Brake Door Alarm
Without Lane Departure Warning
Electronic Actuated HVAC System
Central Door Locking
Door Opening Option - Remote Control
Power Side Windows
Internal Grab Handles Both 'A' pillars
Full Gauge Package
Co-Pilot Dash Display
LCD display with Cool Blue™ backlighting
Features include Fuel Economy, Digital Gauge readouts,
Trip Information, Maintenance Alerts, Fault Diagnostics
Luxury Woodgrain Dash
Self-cancelling Turn Signal Indicators
MACK AM/FM/CD Tuner - Premium
Without Collision Avoidance Systems
USB audio communication connector
Auxiliary line-in connector
UHF Radio
ISRI Premium 'Big Boy' Driver's Seat with integrated Seat Belt, Isolator and LH armrest
ISRI Sliding Passenger Seat
Without Refrigerator
Wheel Lug Wrench Kit
3 Warning Triangles
2.5 Kg Fire Extinguisher mounted in Cab



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Cab Exterior

Two Piece (Split) Windscreen
Peep Window - LHS Door
Matt Black Windshield Stone Guard
Motorised Exterior Heated Mirrors
Dual Roof mounted Air Horns
LED Roof Clearance Lamps
Driving Lamps (Bumper only)
Air Intake Dual Pre-Cleaners - High Snorkels
Cab Step/Intake Tube - Stainless Steel
Without Roof Aero Device
Bright Finish Bonnet Hood Latch
Radiator Bug Screen behind Grille
Exterior Sunvisor - Stainless Steel
Cab Paint Colour - Incredible White (1S002)
Stainless Steel Air Intake Ram Hoods
Daytime Running Lamps - Bumper Mounted

Superstructure Preparations

Trailer Connections Rear of Cab
Without Hosehanger Bar
Hook-up Lamp Back of Sleeper
Switch and Wiring only for Chassis Work Lamp
Turntable Angles
2nd Hook-up Lamp Back of Sleeper

Telematic Services

Telematics Gateway with 3G & WLAN
Without Fuel & Environment Service Subscription
Without Positioning Service Subscription
Without High Frequency Positioning Service Subscription

Options

Customer Adaptation

1. RAT2.83 ILO RAT3.09. NOTE TO DEALER: TSSC Approved RAT2.83 for GCM 50t maximum.
2. SB147H ILO SB132H, 58" High Rise ILO 52" High Rise.
3. GCW50.0 ILO GCW70.0, TSSC - Selected in base spec due to ratio change.



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Internal Workshop

- Check K-Factor to ensure vehicle is set to 100km/h
- Fit supplied chassis walkplate
- Supply & fit Jost fixed plate Teflon top 5th wheel. Part # 9703-JSK37CZ201 (Black)
- Supply & fit genuine Mack cabin air blower
- Supply & fit Etched Mack kick panels.
- Supply & fit moulded Mack floor mats
- Supply & fit SLS Air / Electrical Bracket
- Supply & fit SLS mudflap brackets and Mack mudflaps to steer guards
- Supply & fit Silver Back Aussie curve 7" Stacks Part # CRS7544APADBL001
- Supply & fit Lelox stainless strips to drive guards
- Supply & fit Right Weigh 310-25KG-M3 scales to drive
- Carryout Mack Pre-Delivery inspection

External Workshop

- Detail truck for delivery
- VASS certify 5th wheel
- Carryout wheel alignment of steer axle & both drive axles
- Supply alloy chassis walk plate
- Tint Windows
- Carryout Sign Writing in Killen Trucking Co Livery
- Supply & fit Air fresco Bunk A/C with additional batteries
- Supply & fit 2nd TX4500 UHF. Supply & fit 7 x clearance lights down each side in stainless panels under bunk / cab
- Supply & fit Smart TV to Bunk



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