

MIGHTY EX6

Tipper



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Engine		
Type		Turbo Charger Intercooler 4 stroke-cycle, Water-cooled, Direct-injection diesel Engine
Number of Cylinder		4 in-line
Piston Displacement (cc)		3,933cc Manual (5 Speed)
Max. Power** ps/rpm (kw)	Euro V	140ps/2,500 (102kw) Man
Max. Torque ** (nm/rpm)	Euro V	289/1,400 (392nm) Man
Fuel System	Injection pump	Denso Common Rail System

Transmission		
Type		Manual (5 Speed)
Version		M035 S 5
Drive		Single Plate Clutch
Park Pawl		N/A
PTO		YES

Front Axle		
Type		Reverse Elliot type " I " beam
Capacity	kg	2760 kg

Front Axle		
Capacity	kg	4700 kg

Tyre & Wheel		
Type		Single Front, Dual Rear
Tyre	Front / Rear	205/75R17.5-10PR
Wheel	Front / Rear	17.5 x 6.00

Steering		
Steering		Power Assisted Adjustable Steering Wheel

Service Brake		
Front / Rear		Disc/Disc
Vehicle Dynamic Control (VDC)		(ESC) Electronic Stability Control, (ABS) Anti Brake Skid, (HSA) Hill Start Assist, (ESS) Emergency Stop Signal

Parking Brake		
Actuation		Internal expanding type on Propeller shaft at the rear of Transmission assembly

Exhaust Brake		
Type		Vacuum operated, Butterfly Valve type

Suspension		
Type	Front / Rear	Semi-elliptic, laminated Leaf Springs
Shock absorber		Gas telescopic type on the FRONT/REAR axle

Exhaust system		
General		Horizontal

Fuel tank		
Capacity		100ℓ

Frame		
Type		"H" type frame with channel sectional side rail & cross members, side rail is reinforced
Main section side rail dimension (mm)		Depth x Flange x Thickness : 183 x 60 x 6t

Weights		
*Tare weight kg	Range	3760 kg
** Max Gross Vehicle Weight		5,995/6,500 kg
Gross vehicle weight	Front /Rear	2,760/4,700 kg

Electrical system		
Audio		M450 (Radio+Aux/MP3 USB) Multidisplay
Auto Locking		Central Door Locking + Power Window + Keyless Entry + Semi Trim
Steering Wheel Controls		Bluetooth Phone - Audio - Cruise Control
Head lamps		Semi-sealed Beam / Adjustable Dim
Front Combination Lamps		Turn signal / Hazard-Amber, Position - White
Fog Lamps		White
Rear Combination lamps		Turn signal / Hazard-Amber, Tail / Stop - Red
License Plate Lamp		White
Service Lamp Circuit		Yes
Daytime Running Lights		Yes
12v Socket in Dash	Yes	x2
Power Windows		Yes
Back-up Lamp		White

Instruments		
Meter Cluster		Fixed type
Meter		Speedometer / Tachometer / Fuel gauge / Water temperature gauge LCD with odometer / Trip meter / Clock
Warning Lamps & Indicators		Brake fluid level of reservoir / Parking brake / Oil pressure / Battery charge / Tell-tale lights for head light high beam / Turn signals / Door open / Seat belt / Low fuel
Horn		Single, Electric
Cruise Control		Yes
Heating/ Air conditioning (Manual)		Yes
Steering Wheel Audio Remote Control		Yes
Steering Wheel Auto Cruise Control		Yes

Body /Cab		
Type Mounting		Tilt type with torsion bars, all steel welded construction with safety zone design Rigid or Semi floating type
Windshield		One piece type with laminated glass, tinted upper section
Windshield Wipers		Dual electric three speed (intermittent / low / fast) wipers & washer
Mirrors		Mirror - Heated
Driver's Seat		Coil Suspension, urethane foam cushioned STD trim
Passenger's seat		Bench seat, STD Trim
Steering Column		Fully Adjustable
Roof Marker Lights		Yes
Overhead Storage		Yes
Mirror Width		Narrow STD (optional LONG)

Active Safety Features		
Electronic Stability Control		Yes
ABS Braking		Yes
Daytime Running Lights		Yes
Hill Start Assist		Yes
Auto Headlights		Yes
Bluetooth Hands Free		Yes
Heated Mirrors		Yes

Warranty		
Cab Chassis		3 years or 150,000km (whichever occurs first) against manufactures defects
Upper body		According to supplier
Refrigeration		Where applicable any refrigeration supplied will be either from Transcold or Thermo king , all warranty and service be according to their terms and conditions

Annotations

- 1) Empty vehicle weight and curb weight shown are to 3.5% variation to allow for production tolerance.
- 2) Empty vehicle weight and curb weight include weight of oil, fuel, coolant and spare tire carrier & bracket, but exclude standard tool set
- 3) The vehicle specification may differ per country.

4) Hyundai New Zealand reserves the right to alter the specifications, equipment or options or discontinue the models at any time without prior notice.

*Approximate, depending on variant and specification

**Max GVW includes the front and rear axle loads based on permissible tyre load 5,995kg & 6,500kg variants

images may contain additional cost options

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EX6 Std Cab Short Wheelbase

