

MIGHTY EX6

Tipper w Factory Toolbox



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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		
Max. Power** ps/rpm (kw)	Euro V	Manual (5 Speed)	Auto (6 Speed)
Max. Torque ** (nm/rpm)	Euro V	140ps/2,500 (102kw) Man	170ps/2,500 (125kw) Auto
Fuel System	Injection pump	289/1,400 (392nm) Man	448/1400 (608nm) Auto
		Denso Common Rail System	
Transmission			
Type	Manual (5 Speed)		Auto (6 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 with		
Main section side rail dimension (mm)	Depth x Flange x Thickness : 183 x 60 x 6t		
Weights			
*Tare weight kg	Range	3850 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 s 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 MWB W/B: 3400

OUTLINE DRAWING

EX6 WB:3400-2.5TON DUMP

Notice: Dimension is the unit of millimeters.

