

MIGHTY EX6

Cargo/Flat Deck



MIGHTY EX6 Cargo/Flat Deck

| 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) | Auto (6 Speed) |
| Max. Power** ps/rpm (kw) | Euro V | 140ps/2,500 (102kw) Man | 170ps/2,500 (125kw) Auto |
| Max. Torque ** (nm/rpm) | Euro V | 289/1,400 (392nm) Man | 448/1,400 (608nm) Auto |
| Fuel System | Injection pump | Denso Common Rail System | |

| Transmission | | | |
|--------------------|---------------------|--|--------------------------|
| Type | Manual (5 Speed) | | Auto (6 Speed) |
| Version | M035 S 5 | | Allison 1000x fe |
| Drive | Single Plate Clutch | | Lock up Torque Converter |
| Park Pawl | N/A | | YES |
| PTO | Preperation for PTO | | Preperation for PTO |
| Permissible Torque | 147 nm 2000 Rpm | | 339 nm (min rpm 1200) |

| 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 | | |
|-----------------------------|----------------|----------------|
| *Chassis cab weight kg | Range | 3,600 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 support 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 GWW 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 Medium Wheelbase

