## AT A GLANCE

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>GVM</td>
<td>7,500 kg</td>
</tr>
<tr>
<td>GCM</td>
<td>11,000 kg</td>
</tr>
<tr>
<td>Power</td>
<td>114 kW @ 2,600 rpm</td>
</tr>
<tr>
<td>Torque</td>
<td>419 Nm @ 1,600 - 2,600 rpm</td>
</tr>
</tbody>
</table>

## ADVANCED TECHNOLOGY

- Emissions: Euro V / ADR 80/03
- Meets EEV emissions standard
- Driver and passenger airbag with seatbelt pretensioner
- ECE-R29 compliant cab
- Anti-lock Braking System (ABS)
- Anti Skid Regulator (ASR)
- Hill Start Aid (HSA) - except premium pack
- Electric mirrors
- Front and rear stabiliser bars
- Driver suspension seat - premium pack only
- Cornering lamps

## UPGRADE OPTIONS

**Premium Pack:** Automated Manual Transmission (AMT), Instrument panel multi-information display, Cruise control, Auto control for air conditioning, Front foglamps, Chrome grille, Driver suspension seat - except crew models
DRIVELINE AND CHASSIS SPECIFICATIONS

ENGINE: SITEC SERIES III 155 (ISUZU 4HK1-TCN)

- Type: 4 cylinder 16 valve SOHC
- Displacement: 5,193 cc
- Compression ratio: 17.5:1
- Bore x Stroke: 115 mm x 125 mm
- Max power (Din-net): 114 kW (153 HP) @ 2,600 RPM
  (JIS Gross): 118 kW (158 HP) @ 2,600 RPM
- Max torque (Din-net): 419 Nm (309 lb.ft) @ 1,600 - 2,600 RPM
  (JIS Gross): 434 Nm (320 lb.ft) @ 1,600 - 2,600 RPM
- Induction system: Electronically controlled variable nozzle turbocharger with air-to-air intercooler.
- Fuel injection: Direct injection high pressure common rail system.
- Emission control system: Cooled EGR with exhaust Diesel Particulate Diffuser (DPD). ADR 80/03 (Euro V) compliant.

CLUTCH

- Standard model:
  - Auto adjusting hydraulic control with vacuum assistance. Single plate 325 mm diameter.
  - Total lining area: 966 cm²
- Premium Pack:
  - Fully automated hydraulically controlled wet clutch and fluid coupling with lock up.

TRANSMISSION

- Isuzu MYY-6S
  - PTO provision on LHS of transmission case. PTO drive from counter gear.
  - Gear ratios (: 1)
    | 1st  | 2nd  | 3rd  | 4th  | 5th  | 6th  | Rev |
    | 5.979| 3.434| 1.862| 1.297| 1.000| 0.750| 5.701|
- Standard model:
  - 6 speed manual. Synchromesh on gears 1-6.
- Premium Pack:
  - 6 speed Automated Manual Transmission (AMT) with both fully automatic and clutchless manual operation modes.

AXLES

- Front: Isuzu F031
  - Reverse Elliot I-beam. 3,100 kg capacity.
- Rear: Isuzu R066
  - Full floating Banjo type. Four differential pinions. 6,600 kg capacity.
  - Drive ratio: 4.300:1

SUSPENSION

  - Double acting hydraulic shock absorbers. Stabiliser bar.
- Rear: Multi leaf main spring, multi leaf helper spring.
  - Double acting hydraulic shock absorbers. Stabiliser bar

BRAKES

- Auto adjusting front disc and rear drum brakes with dual circuit hydraulic control, hydraulic pressure assistance and electronic brake force distribution (EBD).
- ABS and ASR traction control.
- Hill Start Aid (HSA) - except premium pack.
- Front disc diameter: 310 mm
- Rear drum size: 320 x 120 mm
- 190 mm diameter drum park brake mounted on rear of transmission.
- Vacuum controlled exhaust brake.

STEERING

- Power assisted recirculating ball steering.
- Gear ratio: 20.9:1
- Turns lock to lock: 5.4
- Maximum angle: 43° (inside wheel) / 33° (outside wheel)

WHEELS AND TYRES

- 17.5 x 6.00 six stud steel wheels.
- 205/75R 17.5 124/122M Michelin XZE2 Tubeless.
- Maximum tyre rating:
  - Steer axle: 3,200 kg
  - Drive axle: 6,000 kg
- 1 frame mounted spare wheel and tyre assembly.

CHASSIS FRAME

- Cold rivetted ladder frame. SAPH440 weldable steel sidemembers. Parallel side rails and rivetless top flange.
- Frame dimensions:
  - Side rail (mm): 216 x 70 x 6.0
  - Rear frame width (mm): 850
### FUEL TANK
- Frame mounted 140L steel fuel tank.
- Lockable fuel cap.

### CAB INTERIOR
- Contoured adjustable driver’s bucket seat. **Single cab Premium Pack:** Includes mechanical suspension.
- Front passenger bench seat with 2 seat capacity.
- **Crew cab:** Engine access provided under removable driver seat base and tiltable front passenger seat.
- **Crew cab:** Rear bench seat with 4 seat capacity.
- 3-point lap seatbelts in all outboarding seating positions. Driver and outboard front passenger seatbelts fitted with pretensioner. Centre seat lap belts.
- Driver and outboard front passenger airbag.
- **Premium Pack:** Driver’s footrest.
- Door and roof pillar entry assist grips. **Crew cab:** Full width rear grab rail with ashtray.
- Full interior trim, padded roof lining and vinyl floor covering. Driver and passenger windscreen header storage shelf.
- **Tilt/Telescopic adjustable steering column, soft feel urethane steering wheel.**
- Electric windows.
- Central locking with remote keyless entry and immobiliser.
- Front door mounted storage pockets and driver’s side ashtray.
- Centre console box with storage tray. Fold down storage tray behind centre seat backrest.
- Fully integrated air conditioning and heater/demister with 4-speed fan and outlets for windscreen, side windows, face and floor. **Standard model:** Manual control. **Premium Pack:** Auto control.
- Interior lamp with On/Door/Off switch. **Single cab:** fluorescent type. **Crew cab:** standard type.

### CAB EXTERIOR
- All steel construction. High tensile steel used for cab underframe. **Single cab:** Manual cab tilt to 45° with torsion bar assistance.
- Complies with ECE-R29 cab strength standard.
- **Single cab:** Liquid filled front and rear cab mounts. **Crew cab:** Rubber cab mounts.
- Heavy duty non slip entry steps.
- 90° opening internally reinforced front doors.
- Water spray suppression guards and front mudflaps.
- Laminated windscreen with shade band.
- 2 DIN, two speaker radio/CD/DVD Digital Audio Visual Entertainment (DAVE) unit with 6.2” LCD touch screen. DAB+ digital radio and fully integrated Bluetooth with voice recognition. 4GB internal storage for music files. USB/SD card and auxiliary input connection provisions.
- **DIN** sized compartment for storage or for CB radio installation.

### ELECTRICAL SYSTEM
- 24 volt electrical system.
- 80 amp alternator.
- 4.5 kW starter motor.
- 2 x 80D26L (630 CCA) batteries connected in series.

### OPTIONS AND GENUINE ACCESSORIES
Include the following (extra cost, request a brochure and further details from your Isuzu dealer):
- **Digital Audio Visual Entertainment unit:**
  - Isuzu satellite navigation including three years of free updates.
  - Up to four reversing cameras - one with audio for reversing. Reversing sensors.
  - Tyre pressure monitoring system.
  - Cables for full iPod/iPhone/iPad compatibility and connection to other external audio visual devices.
- **Other:**
  - Airbag compatible bullbar.
  - 3,500kg rated towbar.
  - Air deflector.

### ISUZU CARE
Isuzu Care gives truck owners access to products and services including Roadside Assist, Service Agreements, Extended Care, Extended Isuzu Assist and the Isuzu Care Centre. Call 1800 035 640.
**WEIGHTS (kg)**

<table>
<thead>
<tr>
<th>Models</th>
<th>Ratings*</th>
<th>Loading Limit* (at ground)</th>
<th>Cab Chassis Mass #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>GVM</td>
<td>GCM</td>
<td>Front</td>
</tr>
<tr>
<td>NPR 400 Medium</td>
<td>7,500</td>
<td>11,000</td>
<td>3,100</td>
</tr>
<tr>
<td>NPR 400 Medium Premium</td>
<td>7,500</td>
<td>11,000</td>
<td>3,100</td>
</tr>
<tr>
<td>NPR 400 Long</td>
<td>7,500</td>
<td>11,000</td>
<td>3,100</td>
</tr>
<tr>
<td>NPR 400 Long Premium</td>
<td>7,500</td>
<td>11,000</td>
<td>3,100</td>
</tr>
<tr>
<td>NPR 400 Crew</td>
<td>7,500</td>
<td>11,000</td>
<td>3,100</td>
</tr>
<tr>
<td>NPR 400 Crew Premium</td>
<td>7,500</td>
<td>11,000</td>
<td>3,100</td>
</tr>
</tbody>
</table>

Maximum Gross Trailer Mass: 750 kg (unbraked), 3,500 kg (braked); *Vehicle ratings and front/rear weight limits are subject to government regulatory requirements and weight distribution analysis. Consult your Isuzu dealer to select the correct vehicle for your specific application. A Cab chassis only as supplied and including 10 litres of fuel.

**DIMENSIONS (mm)**

<table>
<thead>
<tr>
<th>Models</th>
<th>WB</th>
<th>OAL</th>
<th>FOH</th>
<th>ROH</th>
<th>EA</th>
<th>CE</th>
<th>RT</th>
<th>ORT</th>
<th>CH</th>
<th>FFA (unladen)</th>
<th>RFA (unladen)</th>
<th>RFH (unladen)</th>
<th>KERB TO KERB</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPR 400 Medium</td>
<td>3,365</td>
<td>5,985</td>
<td>1,110</td>
<td>1,510</td>
<td>2,680</td>
<td>4,302</td>
<td>1,650</td>
<td>2,115</td>
<td>2,270</td>
<td>675</td>
<td>790</td>
<td>830</td>
<td>12.4</td>
</tr>
<tr>
<td>NPR 400 Long</td>
<td>4,175</td>
<td>7,338</td>
<td>1,110</td>
<td>2,053</td>
<td>3,490</td>
<td>5,655</td>
<td>1,650</td>
<td>2,115</td>
<td>2,270</td>
<td>675</td>
<td>790</td>
<td>845</td>
<td>15.3</td>
</tr>
<tr>
<td>NPR 400 Crew</td>
<td>4,175</td>
<td>7,338</td>
<td>1,110</td>
<td>2,053</td>
<td>2,510</td>
<td>4,654</td>
<td>1,650</td>
<td>2,115</td>
<td>2,265</td>
<td>TBC</td>
<td>TBC</td>
<td>TBC</td>
<td>15.3</td>
</tr>
</tbody>
</table>

**PERFORMANCE (calculated - typical paved road)**

<table>
<thead>
<tr>
<th>NPR 400</th>
<th>Geared Speed*</th>
<th>Low Speed Gradeability</th>
<th>Engine Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(top gear at peak power engine RPM)</td>
<td>(lowest forward gear assuming no wheel slip)</td>
<td>(top gear at 100km/h)</td>
</tr>
<tr>
<td></td>
<td>112 km/h @ 2,650 RPM</td>
<td>35%</td>
<td>2,315 RPM</td>
</tr>
</tbody>
</table>

Maximum speed achievable depends on vehicle frontal area as well as other factors. Consult your Isuzu dealer for more detailed information.

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**ISUZU WARRANTIES**

**STANDARD**

- New Vehicle: 3 years • 100,000 km • 2,000 hours
- Cab Perforation Corrosion: 3 years • unlimited km’s
- Isuzu Assist: 24 hour roadside assistance (3 years, unlimited km’s)*

**EXTENDED CARE**

- Extended Warranty: 5 years • 250,000 km • 4,500 hours
- Isuzu Assist: 24 hour roadside assistance (5 years, unlimited km’s)

* Subject to the conditions outlined in the IAL New Vehicle Warranty, the Isuzu NPR models carry a standard factory warranty which covers the owner: (i) for the entire vehicle, for the first 36 months or 100,000 km or 2,000 hrs (whichever comes first), (ii) against cab perforation corrosion, for 36 months and unlimited kilometres. * Extended Warranty as illustrated may be purchased to cover the owner against the failure of original components, but may exclude some components and expendable items such as oil, filters, etc. *Valid for three years from the date of new vehicle purchases. All Isuzu warranties are subject to mandatory prescribed terms under Australian Consumer law including customer guarantees. For more details visit the Isuzu website which explains Isuzu warranties in more detail, or alternatively contact your local dealer. All warranties commence from date of delivery.

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**ORDER CODES**

<table>
<thead>
<tr>
<th>Model</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPR 400 Medium</td>
<td>NH-NPRCB-H13</td>
</tr>
<tr>
<td>NPR 400 Medium Premium</td>
<td>NH-NPRDB-J13</td>
</tr>
<tr>
<td>NPR 400 Long</td>
<td>NH-NPRCB-C13</td>
</tr>
<tr>
<td>NPR 400 Crew</td>
<td>NH-NPRGB-C13</td>
</tr>
<tr>
<td>NPR 400 Crew Premium</td>
<td>NH-NPRHB-E13</td>
</tr>
</tbody>
</table>

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**INFORMATION**

- Some equipment may have been changed and/or is available at extra cost. IAL may make changes at any time without notice, in prices, colours, materials, equipment and models. IAL makes all reasonable attempts to ensure the availability of all vehicles and equipment. The information in this spec sheet is general in nature. Your Isuzu dealer can confirm all measurements, specifications and vehicle / equipment availability upon request. To the extent permitted by the law, IAL is not liable to any person as result of reliance on the content of this spec sheet.

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