### AT A GLANCE

**GVM**
- 4,500 kg (single cab) or 6,500 kg (single and crew cab)

**GCM**
- 8,000 kg (single cab) or 10,000 kg (single and crew cab)

**Power**
- 114 kW @ 2,600 rpm

**Torque**
- 419 Nm @ 1,600 - 2,600 rpm

### ADVANCED TECHNOLOGY

- **Emissions**: Euro V / ADR 80/03
- **Meets EEV emissions standard**
- **Driver and passenger airbag with seatbelt pretensioner**
- **ECE-R29 compliant cab**
- **Electric control switches for high/low range and 4WD engagement**
- **Wide 850 mm frame with parallel rails and rivetless top flange**
- **Electric mirrors**
- **Front stabiliser bar**
- **Driver suspension seat - single cab only**
- **Cornering lamps**

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**TIC**: Isuzu is a member of the Truck Industry Council - Safer Greener Essential.
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. EEV compliant.

CLUTCH
• Auto adjusting hydraulic control with vacuum assistance. Single plate
  325 mm diameter.
• Total lining area: 966 cm²

TRANSMISSION
ISUZU MYY-5T
• 5 speed manual. Syncromesh on gears 1-5.
• PTO provision on LHS of transmission case. PTO drive from counter gear.
• Gear ratios (: 1)
  1st  2nd  3rd  4th  5th  Rev
  5.315  3.053  1.655  1.000  0.721  5.068

TRANSFER GEARBOX:
• Part time 4WD.
• High ratio 1.00:1, Low ratio 1.842:1

AXLES
Front: Isuzu FD028
• Full floating Banjo type. Birfield outer joints and manual lock front hubs.
  2,800 kg capacity
• Drive ratio 5.125:1
Rear: Isuzu R066
• Full floating Banjo type. Four pinion limited slip differential, 6,600 kg capacity.
• Drive ratio: 5.125:1

SUSPENSION
Front:
• Single stage alloy steel multi leaf springs,
• Double acting hydraulic shock absorbers. Stabiliser bar.
Rear:
• Multi leaf main spring, multi leaf helper spring,
• Double acting hydraulic shock absorbers.

BRAKES
• Front and rear drum brakes with dual circuit hydraulic control, vacuum assistance and load sensing proportioning valve.
• Front drum size: 320 x 75 mm
• Rear drum size: 320 x 100 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: 3.7
• Maximum angle: 38° (inside wheel) / 30° (outside wheel)

WHEELS AND TYRES
• 17.5 x 6.00 six stud steel wheels.
• 8.5R 17.5 121/120L Michelin XZT Tubeless.
• Maximum tyre rating:
  Front axle: 2,900 kg
  Rear axle: 5,600 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
CABIN SPECIFICATIONS AND APPOINTMENTS

FUEL TANK
- Frame mounted 140L steel fuel tank.
- Lockable fuel cap.

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

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.
- Laminted windscreen with shade band.
- Two speed windscreen wipers with intermittent wipe mode.
- Halogen multi-reflector headlamps incorporating turn signals. Additional door mounted integrated side indicator/cornering lamps.
- Combination brake, turn, reverse and marker lamps, registration plate illumination lamps. Extended wiring harness. Reverse alarm.
- Roof-mounted clearance lamps.
- Heated and powered exterior main mirrors with flat glass and additional independently adjustable convex “spot” mirrors.
- Body coloured grille.
- Body coloured impact resisting polycarbonate bumper with steel backing frame.

CAB INTERIOR
- Contoured adjustable driver’s bucket seat. Single cab: 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 sach seatbelts in all outboard seating positions. Driver and outboard front passenger seatbelts fitted with pretensioner. Centre seat lap belts.
- Driver and outboard front passenger airbag.
- 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.

DRIVER CONTROLS
- Key-operated engine start/stop and steering lock. Engine idle speed control.
- DPD regeneration.
- High/low range and 4WD engage switches.
- Left side combination stalk: Windscreen wipers, washers and exhaust brake.
- Right side combination stalk: Turn signals and headlamps.

INSTRUMENTATION
- Warning lamps: Check engine, oil pressure, SRS airbag, alternator charge, service brakes, park brake, seatbelt unfastened, low fuel level.
- Indicator lamps: Warm up system, high beam, DPD status, exhaust brake, low range engaged, 4WD engaged, turn signals.

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.
Subject to the conditions outlined in the IAL New Vehicle Warranty, the Isuzu NPS 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 purchase. 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.

**ISUZU AUSTRALIA LIMITED ABN 97 006 962 572 ("IAL"). The information in this spec sheet was correct at time of printing, but all measurements, specifications and equipment are subject to change without notice. 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 a result of reliance on the content of this spec sheet. July 2014, ARK0776

### WEIGHTS (kg)

<table>
<thead>
<tr>
<th>Models</th>
<th>GVM (kg)</th>
<th>GCM (kg)</th>
<th>Loading Limit (at ground)</th>
<th>Cab Chassis Mass #</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Front</td>
<td>Rear</td>
<td>Front</td>
<td>Rear</td>
</tr>
<tr>
<td>NPS 250 / 300 4x4</td>
<td>4,500</td>
<td>6,500</td>
<td>2,800</td>
<td>5,600</td>
</tr>
<tr>
<td>NPS 300 4x4 Crew</td>
<td>6,500</td>
<td>10,000</td>
<td>2,800</td>
<td>5,600</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. *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>NPS 250 / 300 4x4</td>
<td>3,385</td>
<td>6,015</td>
<td>1,110</td>
<td>1,510</td>
<td>2,710</td>
<td>4,322</td>
<td>1,650</td>
<td>2,120</td>
<td>2,495</td>
<td>885</td>
<td>950</td>
<td>975</td>
<td>13.6</td>
</tr>
<tr>
<td>NPS 300 4x4 Crew</td>
<td>3,385</td>
<td>6,015</td>
<td>1,110</td>
<td>1,510</td>
<td>1,730</td>
<td>3,331</td>
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<td>880</td>
<td>950</td>
<td>980</td>
<td>13.6</td>
</tr>
</tbody>
</table>

### PERFORMANCE (calculated - typical paved road)

<table>
<thead>
<tr>
<th>Models</th>
<th>Geared Speed* (top gear at peak power engine RPM)</th>
<th>Low Speed Gradeability (lowest forward gear assuming no wheel slip)</th>
<th>Engine Speed (top gear at 100km/h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPS 250/300 4x4</td>
<td>104 km/h @ 2,600 RPM &gt; 100% 2,505 RPM</td>
<td></td>
<td></td>
</tr>
<tr>
<td>NPS 300 4x4 Crew</td>
<td>104 km/h @ 2,600 RPM 74% 2,505 RPM</td>
<td></td>
<td></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.

### ISUZU WARRANTIES

**STANDARD**

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

**EXTENDED CARE**

On application only

* Subject to the conditions outlined in the IAL New Vehicle Warranty, the Isuzu NPS 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 purchase. 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.

**ORDER CODES**

<table>
<thead>
<tr>
<th>Model</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>NPS 250 / 300</td>
<td>NH-NP5CB-B13</td>
</tr>
<tr>
<td>NPS 300 Crew</td>
<td>NH-NP5GB-B13</td>
</tr>
</tbody>
</table>