# NSERIES



### NPR 45/55-155 TRADEPACK





Images throughout may not accurately depict actual specification or they may show extra cost options. Refer written content or contact Isuzu for further details.

#### **WEIGHT RATINGS**

GVM 4,500 / 5,500 kg GCM 9,000 kg

4,500 kg\*

TOWING CAPACITY (at 4,500 kg GVM rating)

#### ENGINE

POWER 114 kW @ 2,600 rpm
TORQUE 419 Nm @ 1,600 - 2,600 rpm

#### **TRANSMISSION**

6 speed manual transmission (MT)
6 speed automated manual transmission (AMT)

\* Refer to back page for detailed weight rating

READY TO WORK		
	Heavy duty aluminium tray	
	Heavy duty aluminium ladder racks	
	Integrated load restraint anchor points	
	Headboard including rear window protector	
STANDARD	Removable drop sides and rear tailgate	
FEATURES	Isuzu satellite navigation	
	Isuzu low light capable reversing camera	
	Genuine Isuzu Bullbar	
	Genuine Isuzu 3,500 kg rated towbar	
	Arc White cab colour	
	Powder coated lockable underbody mounted storage box	
PREMIUM MODEL FEATURES	Underbody mounted 23L water tank and soap dispenser	
	Foldaway rear access step	
	Alternative cab colours at no extra cost	

SERVICE AGREEMENTS			
Optional Service Packages	ESSENTIALS	ESSENTIALS PLUS	TOTAL
SCHEDULED SERVICINGS	•	•	•
CONSUMABLES		•	•
ENGINE, TRANSMISSION & DRIVELINE			•
EXTRAS	After-hours Servicin	ng, Glass, Fuel Card, Pio	ckup - Dropoff









INTELLIGENT SAFETY			
	Advanced Emergency Braking	(AEB)	
	Forward Collision Warning	(FCW)	
	Distance Warning System	(DWS)	
	Lane Departure Warning	(LDW)	
ACTIVE SAFETY	Traffic Movement Warning	(TMW)	
ADVANCED DRIVER ASSISTANCE	Electronic Stability Control	(ESC)	
SYSTEMS	Anti-Skid Regulator	(ASR)	
(ADAS)	Anti-Lock Braking System	(ABS)	
	Customisable Speed Limiter	(CSL)	
	Hill Start Aid (MT model only)	(HSA)	
	Automatic Lighting System (Front & Rear)	(ALS)	
	Cab Tilt Warning	(CTW)	
PASSIVE SAFETY CABIN OCCUPANT SAFETY SYSTEMS (COSS)	Driver & front passenger airbags		
	Driver & front left hand passenger seatbelt pretensioners		
	ECE-R29 cab with side anti-intrusion beams		
	Overhead shelf restraint netting		
	Door mounted cornering lamps		

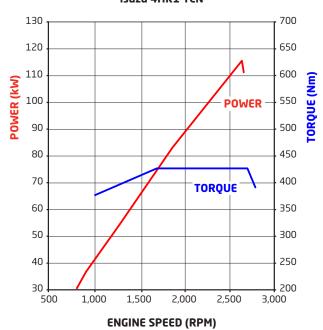
ISUZU CARE	
WARRANTY	6 Year Standard Warranty
	250,000 km / Unlimited Hours
	3 Year / Unlimited km Body Equipment
ROADSIDE ASSIST	6 Year Roadside Support
	24/7 Unlimited km

Subject to the conditions outlined in the IAL New Vehicle Warranty. For further information please visit isuzu.com.au or contact your local dealer.

# NPR 45/55-155 TRADEPACK

ENGINE		
<b>DESCRIPTION</b> 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	
POWER	114 kW (155PS) @ 2,600 rpm (DIN NET)	
TORQUE	419 Nm @ 1,600 - 2,600 rpm (DIN NET)	
INDUCTION	Electronically controlled variable nozzle turbocharger with air-to-air intercooler	
FUEL INJECTION	Direct injection high pressure common rail	
EMISSION CONTROL	Cooled EGR with exhaust Diesel Oxidation Catalyst (DOC). ADR 80/03 (Euro V) compliant.	

## Isuzu 4HK1-TCN



CLUTCH	
	<b>Type:</b> Single plate with auto adjusting hydraulic control and vacuum assistance
MT	Clutch Plate Diameter: 325 mm
	Clutch lining area: 966 cm²
AMT	<b>Type:</b> Fully automated electro/hydraulically controlled wet clutch and fluid coupling with lock up

TRANSMISSION							
	Descr	Description: Isuzu MYY-6E					
	Туре:	6 speed	manual. :	Syncrome	sh on ge	ars 1-6.	
	Ratios	5:					
MT	1ST	2ND	3RD	4TH	5TH	6TH	REV
	5.979	3.434	2.040	1.379	1.000	0.750	5.701
			<b>ff facilit</b> y n counter	-	on on LHS	of transi	mission
	Descr	iption: ls	uzu MYY	-6E			
	<b>Type:</b> 6 speed with both fully automatic and clutchless manual operation modes						
	Ratios	5:					
AMT	1ST	2ND	3RD	4TH	5TH	6TH	REV
	5.979	3.434	2.040	1.379	1.000	0.750	5.701
				-	on on LHS unter geal		

AXLES	
	<b>Description:</b> Isuzu F031
FRONT	Type: Reverse Elliot I-beam
	Capacity: 3,100 kg
	Description: Isuzu R066
REAR	Type: Full floating banjo with four differential pinions
KCAK	Capacity: 6,600 kg
	Ratio: 4.100

SUSPENSION	
FRONT	Single stage alloy steel taper leaf springs
	Double acting hydraulic shock absorbers. Stabiliser bar.
DC4D	Multi leaf main, taper leaf helper spring
REAR	Double acting hydraulic shock absorbers. Stabiliser bar.

BRAKES		
TYPE	Ventilated disc/disc with dual circuit hydraulic control, vacuum assistance and electronic brake force distribution (EBD)	
DIAMETER FRONT	293 mm	
DIAMETER REAR	293 mm	
PARK BRAKE	190 mm diameter drum mounted on rear of transmission	
AUXILIARY BRAKE	Vacuum controlled exhaust brake	

STEERING	
TYPE	Power assisted recirculating ball
GEAR RATIO	20.9
TURNS LOCK TO LOCK	5.4
WHEEL LOCK ANGLE	43° (inside wheel) / 33° (outside wheel)

WHEELS & TYRES		
FRONT	Wheels: 16 x 5.5J six stud steel	
	<b>Tyres:</b> 195/85R16 114/112L Michelin XJE4 Mix Energy Tubeless	
	Steer axle tyre rating: 2,360 kg	
REAR	Wheels: 16 x 5.5J five stud steel	
	<b>Tyres:</b> 195/85R16 114/112L Michelin XJE4 Mix Energy Tubeless	
	Drive axle tyre rating: 4,480 kg	
SPARE	1 frame mounted spare wheel and tyre assembly	

CHASSIS FRAME					
ТҮРЕ	Cold rivetted ladder frame. SAPH440 steel sidemembers. Parallel side rails and rivetless top flange.				
DIMENSIONS	Side rail (mm): $216 \times 70 \times 6.0$ Rear frame width (mm): $850$				

FUEL TANK			
TYPE	Frame mounted steel fuel tank		
CAPACITY	100L		
FUEL CAP	Lockable		

ELECTRICAL SYSTEM			
TYPE	24 volt		
ALTERNATOR 90 amp			
STARTER MOTOR 4.0 kW			
BATTERY	2 x 80D26L (630 CCA) batteries connected in series		



CABIN GENERAL FEATURES				
ENGINE ACCESS	Manual cab tilt to 45° with torsion bar assistance			
STEPS	Heavy duty anti-slip steps			
DOORS	90° opening internally reinforced front doors			
MIRRORS	Heated and powered exterior main mirrors with flat glass and additional independantly adjustable convex "spot" mirrors			
WIPERS	Two speed windscreen wipers with intermittent wipe mode			
	Multi-reflector halogen headlamps			
EXTERIOR LIGHTING	Roof mounted clearance lamps			
	Front foglamps			
AUDIBLE WARNING	Reverse alarm			
GRILLE	Chrome			
SECURITY	Central locking with remote keyless entry and immobiliser			

CABIN INTERIOR				
SEATING	Driver's bucket seat equipped with mechanical suspension and weight adjustment to 130 kg			
	Front passenger bench seat with 2 seat capacity			
SEATBELTS	3-point lap sash seatbelts in all outboard seating positions. Centre seat lap belts.			
STEERING COLUMN	Tilt/telescopic adjustable			
ENTRY ASSIST GRIPS	Door and roof pillar mounted			
DOOR WINDOWS	Electric control			
	Overhead shelf			
STORAGE	Twin cup holders			
STORAGE	Front centre console box and storage tray			
	Front door pockets			
POWER OUTLET	24V cigarette lighter			
AIRCONDITIONING	Auto control			
INTERIOR LIGHTING	Fluorescent lamp			

MYISUZU CO-PILOT AUDIO VISUAL UNIT				
SCREEN TYPE	10.1" 1080p High Definition with capacitive touch			
OPERATING SYSTEM	Android Automotive			
RADIO	AM/FM/DAB+			
INTERNAL STORAGE CAPACITY	32GB			
	USB 3.0 socket			
SMARTPHONE INTEGRATION	Wi-Fi connectivity			
	Android Auto / Apple CarPlay compatible			
	Phone storage pocket			

DRIVER CONTROLS				
SAFETY SYSTEMS	AEB on/off, DWS on/off/sensitivity adjust, LDW on/off/sensitivity adjust, TMW on/off, ESC&ASR on/off, headlamps and ALS on/off, HSA on/off/sensitivity adjust (MT only)			
ENGINE	Idle speed control			
ENGINE	Cruise control			
TRANSMISSION	Slow/fast gear engagement control, 1st gear start and normal/economy gear selection modes			
(AMT ONLY)	Gear selection control with R-N-D and sequential shift positions			
GENERAL CONTROLS	Windscreen wipers (2 speed and intermittent modes), washers, exhaust brake, turn signals			

INSTRUMENTATION			
	AEB,FCW,DWS,LDW,TMW systems activation alerts		
	CTW indicator		
	Low engine oil level alert (activated when oil pan < 71% capacity)		
MULTI INFORMATION	Vehicle systems status		
DISPLAY	Low fuel level alert		
	Fuel consumption information		
	Service interval alerts		
	Hourmeter		
	Adjustable vehicle speed warning		
GENERAL INSTRUMENTATION	Speedometer and tachometer		
	Digital odometer with integrated dual tripmeters		
	Engine coolant temperature and fuel level gauges		

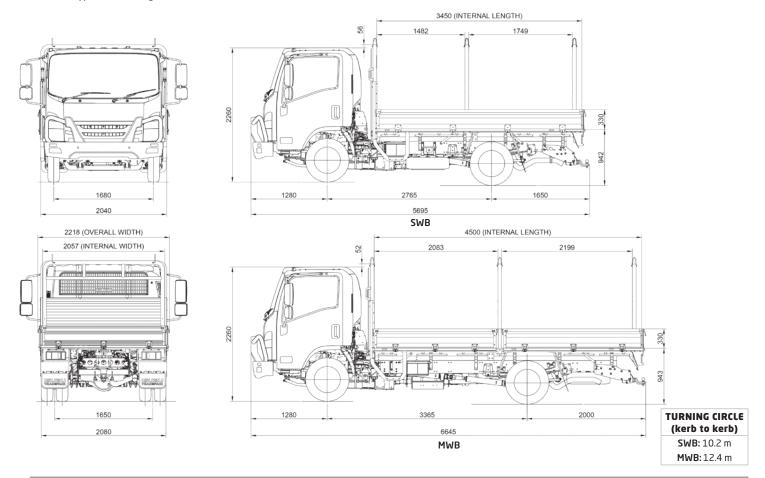
# NPR 45/55-155 TRADEPACK



WEIGHTS (kg)								
MODELS	RATII	RATINGS*		LOADING LIMIT* (at ground)		WEIGHT #		
MODELS	GVM	GCM	FRONT	REAR	FRONT	REAR	TOTAL	
NPR 45/55-155 SWB TRADEPACK	4,500 / 5,500	9,000**	2,360	4,480	1,775	1,095	2,870	
NPR 45/55-155 AMT SWB TRADEPACK	4,500 / 5,500	9,000**	2,360	4,480	1,785	1,140	2,925	
NPR 45/55-155 MWB TRADEPACK	4,500 / 5,500	9,000**	2,360	4,480	1,790	1,175	2,965	
NPR 45/55-155 AMT MWB TRADEPACK	4,500 / 5,500	9,000**	2,360	4,480	1,815	1,200	3,015	

<sup>\*</sup> Vehicle ratings and axle 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.\*\*4,500 kg maximum towing limit applies to 4,500 kg GVM rated vehicle. Tag trailer weight should not exceed towing vehicle weight. Limit is subject to government regulatory requirements.

<sup>#</sup> Vehicle as supplied and including 10 litres of fuel.



PERFORMANCE (calculated - typical paved road)					
		GEARED SPEED* (top gear at peak power engine rpm)	LOW SPEED GRADEABILITY (lowest forward gear assuming no wheel slip)	ENGINE SPEED (top gear at 100 km/h)	
NPR 45-155 TRADEPACK	At 4,500 kg GVM	114 km/h @ 2,600 rpm	58%	2,275 rpm	
NPR 55-155 TRADEPACK	At 5,500 kg GVM	114 km/h @ 2,600 rpm	47%	2,275 rpm	

<sup>\*</sup> Maximum speed achievable depends on vehicle frontal area as well as other factors. Consult your Isuzu dealer for more detailed information.

ORDER CODES				
MODELS	CODES			
NPR 45/55-155 SWB TRADEPACK	NH-NPRAB-AB1			
NPR 45/55-155 SWB TRADEPACK PREMIUM	NH-NPRAB-AH1			
NPR 45/55-155 AMT SWB TRADEPACK	NH-NPRAB-ZH1			
NPR 45/55-155 AMT SWB TRADEPACK PREMIUM	NH-NPRAB-ZB1			
NPR 45/55-155 MWB TRADEPACK	NH-NPRAB-BB1			
NPR 45/55-155 MWB TRADEPACK PREMIUM	NH-NPRAB-BH1			
NPR 45/55-155 AMT MWB TRADEPACK	NH-NPRAB-DH1			
NPR 45/55-155 AMT MWB TRADEPACK PREMIUM	NH-NPRAB-DB1			

Subject to the conditions outlined in the IAL New Vehicle Warranty, 4x2 Isuzu N series models carry a standard factory warranty which covers the owner for the first 72 months or 250,000 kilometres (whichever comes first). All Isuzu warranties are subject to mandatory prescribed terms under Australian Consumer Law including consumer guarantees. The installed Body and associated equipment carry a standard warranty which covers the owner for the first 36 months. For more details visit the Isuzu website at www.isuzu.com.au which explains Isuzu warranties in more detail, or alternatively contact your local Isuzu Truck dealer. All warranties commence from date of initial 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 result of reliance on the content of this spec sheet.