# NSERIES



# NNR 55/45-150 AMT IFS TRAYPACK NNR 45-150 AMT IFS TRAYPACK CREW



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 (Single Cab)	5,500 / 4,500 kg
GVM (Crew Cab)	4,500 kg
GCM	8,000 kg
TOWING CAPACITY (at 4,500 kg GVM rating)	4,000 kg*

#### ENGINE

POWER 110 kW @ 2,800 rpm TORQUE 375 Nm @ 1,600 - 2,800 rpm

#### TRANSMISSION

6 speed automated manual transmission (AMT)

\* Refer to back page for detailed weight rating information

#### READY TO WORK

STANDARD FEATURES	Heavy duty aluminium tray
	Integrated load restraint anchor points
	Headboard including rear window protector
	Removable drop sides and rear tailgate
	Isuzu low light capable reversing camera

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



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

#### INTELLIGENT SAFETY

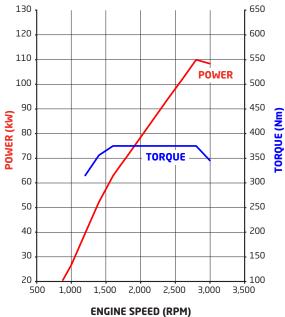
	Advanced Emergency Braking	(AEB)		
	Forward Collision Warning	(FCW)		
	Distance Warning System	(DWS)		
ACTIVE SAFETY	Lane Departure Warning	(LDW)		
ADVANCED DRIVER	Traffic Movement Warning	(TMW)		
SYSTEMS	Electronic Stability Control	(ESC)		
(ADAS)	Anti-Skid Regulator	(ASR)		
	Anti-Lock Braking System	(ABS)		
	Automatic Lighting System (Front & Rear) (A			
	Cab Tilt Warning (Single cab only)	(CTW)		
	Driver & front passenger airbags			
PASSIVE SAFETY CABIN OCCUPANT SAFETY SYSTEMS (COSS)	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	
	6 Year Standard Warranty
WARRANTY	250,000 km / Unlimited Hours
	3 Year / Unlimited km Body Equipment
	6 Year Roadside Support
ROADSIDE ASSIST	24/7 Unlimited km

## NNR 55/45-150 AMT IFS TRAYPACK NNR 45-150 AMT IFS TRAYPACK CREW

ENGINE	
DESCRIPTION	Isuzu 4JJ1-TCS
ТҮРЕ	4 cylinder 16 valve with chain driven DOHC
DISPLACEMENT	2,999 сс
COMPRESSION RATIO	17.5:1
BORE X STROKE	95.4 mm x 104.9 mm
POWER	110 kW (150PS) @ 2,800 rpm (DIN NET)
TORQUE	375 Nm @ 1,600 - 2,800 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 Particulate Diffuser (DPD). ADR 80/03 (Euro V / EEV) compliant.

lsuzu 4JJ1-TCS



CLUTCH							
AMT		<b>Type:</b> Fully automated electro/hydraulically controlled wet clutch and torque converter <b>(TC)</b> with lock up					
TRANSMISSION							
TRANSTITSST							
	Descr	iption: Is	uzu MYY	-6E			
	<b>Type:</b> 6 speed with both fully automatic and clutchless manual operation modes						
	Ratio	Ratios:					
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 Inter geai		

AXLES			
FRONT	Description: Is	uzu FI026	
	Type: Independ	dent wishbone	
	Capacity: 2600 kg		
	Description:	Single cab: Isuzu R060 Crew cab: Isuzu R050	
DCAD	Type: Full floating banjo with four differential pinions		
REAR	Capacity:	<b>Single cab:</b> 6,000 kg <b>Crew cab:</b> 5,000 kg	
	Ratio: 4.556		

SUSPENSION	
CDONT	Coil springs
FRONT	Double acting hydraulic shock absorbers
REAR	Multi leaf main, taper leaf helper spring
KCAK	Double acting hydraulic shock absorbers. Stabiliser bar.

BRAKES	
ТҮРЕ	Ventilated disc/disc with dual circuit hydraulic control, vacuum assistance and electronic brake force distribution (EBD)
DIAMETER FRONT	293 mm
DIAMETER REAR	Single cab: 293 mm Crew cab: 275 mm
PARK BRAKE	190 mm diameter drum mounted on rear of transmission
AUXILIARY BRAKE	Vacuum controlled exhaust brake

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SIEERING	
ТҮРЕ	Power assisted rack and pinion
TURNS LOCK TO LOCK	4.2
WHEEL LOCK ANGLE	47.5° (inside wheel) / 39.5° (outside wheel)

WHEELS & TYRES				
FRONT	Wheels: 16 x 5.5J five 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. Rivetless top flange.				
DIMENSIONS	<b>Side rail (mm):</b> 214 x 70 x 5.0 <b>Rear frame width (mm):</b> 750				

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

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



## CABIN GENERAL FEATURES

Crew cab: Access hatch under driver's seat and tiltable front passenger seat     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     EXTERIOR LIGHTING   Multi-reflector halogen headlamps					
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     EXTERIOR LIGHTING   Multi-reflector halogen headlamps     Roof mounted clearance lamps	ENGINE ACCESS	assistance Crew cab: Access hatch under driver's seat and			
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     EXTERIOR LIGHTING   Multi-reflector halogen headlamps     Roof mounted clearance lamps	STEPS	Heavy duty anti-slip steps			
MIRRORS   flat glass and additional independantly adjustable convex "spot" mirrors     WIPERS   Two speed windscreen wipers with intermittent wipe mode     EXTERIOR LIGHTING   Multi-reflector halogen headlamps     Roof mounted clearance lamps	DOORS	90° opening internally reinforced front doors			
wipers wipe mode   EXTERIOR LIGHTING Multi-reflector halogen headlamps   Roof mounted clearance lamps	MIRRORS	flat glass and additional independantly adjustable			
EXTERIOR LIGHTING Roof mounted clearance lamps	WIPERS				
Roof mounted clearance lamps	EXTERIOR LIGHTING	Multi-reflector halogen headlamps			
AUDIBLE WARNING Reverse alarm		Roof mounted clearance lamps			
	AUDIBLE WARNING	Reverse alarm			
GRILLE Body coloured	GRILLE	Body coloured			
SECURITY Central locking with remote keyless entry and immobiliser	SECURITY	5			

CABIN INTERIOR				
SEATING	Single cab: Driver's bucket seat equipped with mechanical suspension and weight adjustment to 130kg Crew cab: Driver's bucket seat			
	Front passenger bench seat with 2 seat capacity			
	Crew cab: Rear bench seat with 4 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			
CNTRT ASSIST URIFS	Crew cab: Full width rear grab rail			
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	Manual control			
INTERIOR LIGHTING	Single cab: Fluorescent lamp Crew cab: Standard 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			
SMARTPHONE INTEGRATION	USB 3.0 socket			
	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			
ENGINE	Idle speed control			
	Cruise control			
	DPD manual regeneration switch			
TRANSMISSION (AMT ONLY)	Slow/fast gear engagement control, 1st gear start and normal/economy gear selection modes.			
	Gear selection control with P-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
	Single cab: CTW indicator
	Vehicle systems status
MULTI INFORMATION	Low fuel level alert
DISPLAY	Fuel consumption information
	Service interval alerts
	Hourmeter
	Adjustable vehicle speed warning
	Speedometer and tachometer
GENERAL INSTRUMENTATION	Digital odometer with integrated dual tripmeters
	Engine coolant temperature and fuel level gauges

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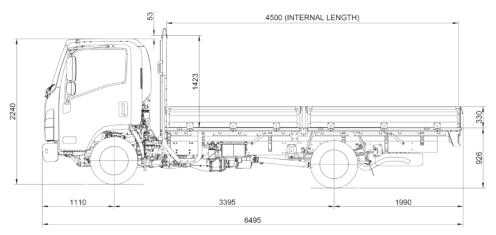


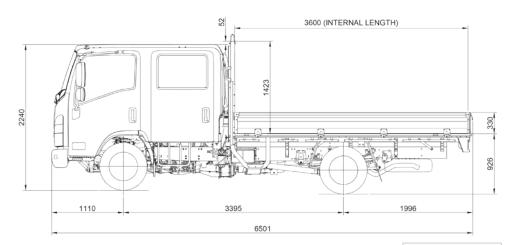
WEIGHTS (kg)							
MODELS	RATINGS*		LOADING LIMIT* (at ground)		WEIGHT #		
MODELS	GVM	GCM	FRONT	REAR	FRONT	REAR	TOTAL
NNR 55/45-150 AMT IFS TRAYPACK	5,500 / 4,500	8,000**	2,360	4,480	1,645	1,020	2,665
NNR 45-150 AMT CREW IFS TRAYPACK	4,500	8,000**	2,360	4,480	1,730	1,075	2,805

\* 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.\*\*4,000 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. #Vehicle as supplied and including 10 litres of fuel.









TURNING CIRCLE (kerb to kerb) 10.7 m

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)		
NNR 45-150 AMT TRAYPACK	At 4,500 kg GVM	111 km/h @ 2,800 rpm	58%	2,530 rpm		
NNR 55-150 AMT TRAYPACK	At 5,500 kg GVM	111 km/h @ 2,800 rpm	47%	2,530 rpm		

\* 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
NNR 55/45-150 AMT MWB IFS55 TRAYPACK	NH-NNRAA-SA1
NNR 45-150 AMT CREW IFS45 TRAYPACK	NH-NNRCA-DA1

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.

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