

# ISUZU

# ELF



**SAFETY PLUS**

**SRS**  
AIRBAG

**ASR**  
ANTI-SLIP REGULATOR

**ABS**  
ANTI-LOCK BRAKING SYSTEM

**EBD**  
ELECTRONIC BRAKE FORCE DISTRIBUTION

**4 WHEELER**

GVW 4,800kg

**NLR  
PRO**

**NLR  
130**



# SPECIFICATIONS

## NLR PRO

## NLR 130

MODEL CODE	NLR77UEE	NLR77UHE	NLR85UEE	NLR85UHE	
Drive System	4 x 2				
<b>ENGINE</b>					
Model	4JHI-TC		4JJ1-TC		
Type	4-Cylinder In-line, 4-Cycle, Water-Cooled				
	OHV, Turbo with Intercooler		DOHC, Turbo with Intercooler		
Displacement	cc		2,999		
Maximum Output (Gross)	cc	81 (110) @ 3,200		96 (130) @ 3,050	
Maximum Torque	cc	230 (24) @ 1,400-3,200		330 (33.6) @ 1,600-2,600	
Emission Level	Euro 2				
Fuel System	Commonrail Direct Injection				
<b>TRANSMISSION</b>					
Model / No. of Speed	MSB-5S / Manual 5-Speed		MYJ-5T / Manual 5-Speed		
Gear Ratio	1st	5.016	5.315		
	2nd	2.672	3.053		
	3rd	1.585	1.655		
	4th	1.000	1.000		
	5th	0.770	0.721		
	Reverse	4.783	5.068		
	Final	5.857	4.556		
<b>WEIGHT &amp; CAPACITIES</b>					
Gross Vehicle Weight	kg	4,800			
Curb Weight	kg	1,865	1,915	1,925	1,975
Front	kg	1,345	1,355	1,410	1,420
Rear	kg	520	560	515	555
Fuel Tank Capacity	l	75	100	75	100
<b>AXLE</b>					
Front	Type	Reverse Elliot, I-Beam			
Front Axle Capacity (Design)	kg	2,900			
Rear	Type	Banjo, Full Floating			
Rear Axle Capacity (Design)	kg	3,600			
<b>SUSPENSION SYSTEM</b>					
Suspension	Front	Semi Elliptical Alloy Steel Leaf Spring with Double Acting Telescopic Shock Absorber, Stabiliser Bar			
	Rear	Semi Elliptical Alloy Steel Leaf Spring with Double Acting Telescopic Shock Absorber			
<b>TYRES &amp; WHEELS</b>					
Tyres	205 / 85R16				
Wheels	16 x 5.5J-85				
<b>BRAKES</b>					
Service	Type	Hydraulic system with auto adjusting front and rear drum brakes			
		Dual circuit, vacuum assistance and Anti-Lock Brake System (ABS) with Electronic Brake force Distribution (EBD)			
Parking Brake Type	Transmission Mounted, Mechanical Operated Internal Expanding				
Auxiliary	Exhaust Brake				
<b>STEERING</b>					
Steering System	Power Assist, Recirculating Ball Type				
Min. Turning Radius	m	5.4	7.1	5.4	7.1
<b>ELECTRICAL</b>					
Battery	12V x 2		12V x 2		
Alternator	12V-60A		24V-90A		
<b>OTHER SAFETY</b>					
Supplemental Restraint System (SRS)	Equipped with Pre-tensioner Seatbelt				
Anti-Slip Regulator (ASR)	Equipped with on/off function				
<b>DIMENSION</b>					
Overall Length	mm	4,730	6,025	4,730	6,025
Overall Width	mm	1,815			
Overall Height	mm	2,172	2,175	2,172	2,175
Wheelbase	mm	2,475	3,345	2,475	3,345
Front Overhang	mm	1,110			
Rear Overhang	mm	1,145	1,570	1,145	1,570
Front Tread	mm	1,475			
Rear Tread	mm	1,395			
Cab to Axle Center	mm	2,022	2,892	2,022	2,892

**ISUZU**

ISUZU MALAYSIA SDN BHD 200401026438 (664846-H)

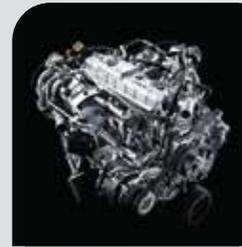
501D, LEVEL 5, TOWER D, UPTOWN 5, NO.5, JALAN SS21/39,  
DAMANSARA UPTOWN, 47400 PETALING JAYA, SELANGOR DARUL EHSAN.  
GENERAL LINE: 03-7723 9777 FAX: 03-7723 9779  
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 IsuzuTrucksMalaysia

ISUZU SERVICE CENTRE SDN BHD 201601034731 (1205672-X)

LOT 730, JALAN SG. RASA, SECTION 17,  
40000 SHAH ALAM, SELANGOR DARUL EHSAN.  
PHONE: 03-5513 0518  
FAX: 03-5512 7550

# TESTED AND PROVEN POWERTRAIN

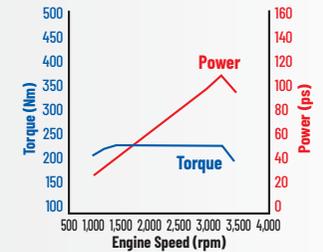


## NLR PRO 4JHI-TC

Displacement: **2,999cc**  
Max. Output (Gross): **110ps (81kW) @ 3,200rpm**  
Max. Torque: **230Nm @ 1,400 - 3,200rpm**

**110PS**  
MAX POWER

**230Nm**  
FLAT TORQUE

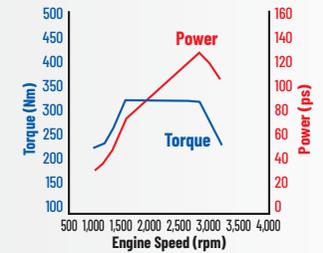


## NLR 130 4JJ1-TC

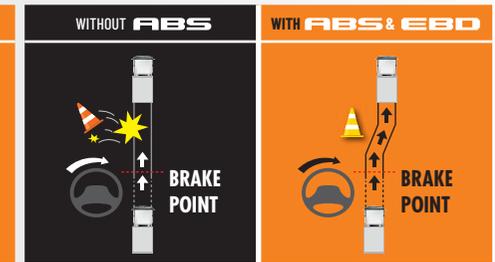
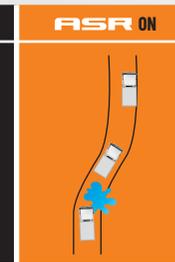
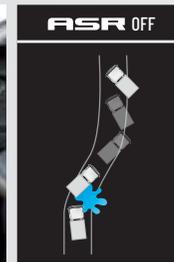
Displacement: **2,999cc**  
Max. Output (Gross): **130ps (96kW) @ 3,050rpm**  
Max. Torque: **330Nm @ 1,600 - 2,600rpm**

**130PS**  
MAX POWER

**330Nm**  
FLAT TORQUE



# CLASS-LEADING SAFETY AND LONG TERM COST SAVINGS



ASR traction control helps prevent wheelspins and improves vehicle stability when driving on slippery roads.

EBD is a function that uses the ABS to distribute braking force between the front and rear wheels to compensate for changes in the load conditions or any shift of load due to acceleration/deceleration, thus preventing premature locking of the rear wheels.



\*SRS airbag system and seat belt with pretensioner are activated in the event of a frontal collision, mitigating impact to the head and chest.

\*Applicable for driver only.



\*Applicable for NLR77UHE & NLR85UHE only.

Dealer's information

**ISUZU**  
GENUINE PARTS

**ISUZU**  
BEST VALUE PARTS