

UNIVERSAL LOADER TRAILERS SPECIFICATIONS

	Universal Loader Trailer Model			
	UL 2000	UL 2500	ULS 2500	ULM 2500
Dimensions & Loads				
Overall (l,b,h)(mm)	4034 x 2162 x 2450		4934 x 2162 x 2750	5434 x 2462 x 2750
Load Bed (l,b,h)(mm)	1900 x 1200 x 1728		2800 x 1200 x 2028	3300 x 1500 x 2028
Boom Inside Height (mm)	2113		2513	2513
Gross Vehicle Mass (kg)	3000	3500		
Tare (kg)	1040	1050	1250	1350
Payload (kg)	1960	2450	2250	2150
Trailer Components				
Axles (kg)	1500 (x2)	1800 (x2)		
Braked Coupler (kg)	3000	3500		
Leaf Springs (kg/set)	1800 (x2)			
Jockey Wheel	60mm Single Wheel	60mm Double Wheel		
Wheels (4 plus spare)	195R14C 8 Ply			
Trailer Built				
Chassis (mm)	Rectangular Tubing 100 x 50 x 3			
A-Frame (mm)	Channel 100 x 50			
Trailer Floor	Lip Channel - Thickness 2mm			
Boom	Formed Mild Steel - Thickness 4mm		Formed Mild Steel - Thickness 6mm	
Finish	Galvanised			
Electrical				
Tail lights	LED 3 in 1 Combo light (Park, Indicator & Brake)			
Number Plate Light	LED Number Plate Light			
Side Reflectors	LED White Round Reflectors			
Trailer Plug	7-pin ISO 1724 trailer connector type 12N (Towing vehicle side)			
Engine				
Honda GX270	Engine Type: Air cooled 4-stroke OHV petrol engine; Bore and Stroke (mm): 77 x 58; Displacement (cc): 270; Compression Ratio: 8.5:1; Ignition System: CDI; Starting System: Recoil; Oil Capacity (litres): 1,1; Fuel Tank Capacity (litres): 5,3; Air Cleaner: Cyclone; Fuel Consumption at Rated Power: 2.4 L/h; Net Power @ 3600rpm(kW) (in accordance with SAEJ1349): 6.3 (8.4HP); Net Torque @ 2500rpm(Nm) (in accordance with SAEJ1349): 19,1; Dimensions (L x W x H) (mm): 355 x 430 x 410; Dry Weight (kg): 25			

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Hydraulics				
Oil Reservoir Capacity	20 Liters			
Oil Type	ISO 46			
Oil Filter	fhn FILTRI - FHL.1M10			
Flow Rate	10 - 13 Liters Per Minute			
Oil Operating Pressure	180 Bar			
Oil Operating Temp	80 - 92° Celsius			
Loading Chains				
Load Plates	Rated at 8000 kg			
Load Chain Assembly	Vertical Load Rating of 5100kg (Rated 2550 kg per Side Chain Assembly (x2))			
Control Compartment				
Size (l,b,h)(mm)	1200 x 500 x 760			
Material	Galvanised Plates - Thickness 1.6mm			
Finish	Spray Painted			
Door (l, b)(mm)	1115 x 568			

The information contained in this publication was correct at the time of going to print. In the interest of continuous development, we reserve the right to change specifications, design or equipment at any time without notice or obligation. Errors and omissions excepted.