

# Longmen WARRIOR

*Fighting all sorts of battles*

## Engine

Model: ..... LRC6105T1  
Type: ..... Water Cooled, Natural  
No of cylinders: ..... Six  
Rated Power (kW/hp): ..... 88/120  
Rated Speed (RPM): ..... 2400 r/min  
Bore/Stroke:

## Transmission

Type: ..... Synchromesh  
No. of Gears: .... 12 Forward and 4 Reverse  
Standard Speeds: ..... 2.24 - 29.3 km/hr

## Power Take Off -

Type: ..... Independent  
Standard Speed: ..... 540/1000  
Clutch: ..... Luk type

## Braking

Operation: ..... Wet disc foot operation  
Handbrake: ..... Independent  
Drive: ..... Front Wheel assist  
Diff Lock ..... Rear

## Hydraulic

Type: ..... Live front mounted  
Flow: ..... 50 L/min  
Three point linkage: ..... Position Draft  
Steering type/angle: ..... Hydrostatic/50°  
Remotes: ..... Dual sets

## Tyre Size:

Front: ..... 14.9-26  
Rear: ..... 18.4-38

## Dimensions:

LxWxH: ..... 4770x2330x2960mm  
Weight-kg: ..... 4720kg  
Wheel base (mm): ..... 2688mm  
Clearance: ..... 470mm

## Electrical System: ..... 12 Volt

Battery Alternator ..... N150 Amp  
Air Conditioning: ..... Standard  
Cabin: ..... OECD rated, 2 door  
DBA: ..... Approx. 84 decibels@2400r/pm

## Capacities:

Fuel: ..... 152 litres  
Engine Sump: ..... 22 litres  
Trans/Hyd ..... 60 litres  
Steering ..... 1.5 litres  
Water ..... 28 litres  
Fuel Filters: .....  
..... Primary, Secondary, and Sediment  
Oil Filter: ..... Spin on  
Air Filter: ..... Oil bath (optional dry)

*Pictured: Longmen Caves, Louyang China*