

# Longmen **WARRIOR**

*Fighting all sorts of battles*

Empowering you to perform with increased productivity,  
at an affordable and economical price.



Longmen Warrior proudly distributed by:

**Strohfeld Agricultural Imports**

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Manufactured by:

China Yituo Group Corporation Limited  
Luoyang, China

LOCAL DEALER

Specifications are subject to change and the company accepts no responsibility for discrepancies in specification or illustration contained in its publication.

# Longmen WARRIOR

ENGINE	X-704	X-754	X-804	X-904
Model	LRC4105	LRC4105	LRC4105	LRC4105ZT55
Type	Water Cooled	Water Cooled	Water Cooled	Water Cooled
	4 Stroke	4 Stroke	4 Stroke	4 Stroke
	Direct Injection Diesel	Direct Injection Diesel	Direct Injection Diesel	Direct Injection Diesel
Number of Cylinders, Bore & Stroke	4 x 105 x 135	4 x 105 x 135	4 x 105 x 135	4 x 105 x 125
Rated Power (kW/hp)	51.5/70	55/75	58.8/80	66.5/90
Rated Speed (RPM)	2400	2400	2400	2300
Maximum Torque (Nm)	270@1600-1800RPM	270@1600-1800RPM	270@1600-1800RPM	≥ 325@1600-1750RPM
Rated Fuel Consumption (g/kwh)	≤ 245	≤ 245	≤ 245	≤ 230
OVERALL DIMENSIONS				
Length x Width x Height	4160 x 1930 x 2785	4160 x 1930 x 2785	4160 x 1930 x 2785	4160 x 2120 x 2760
Wheel Base (mm)	2314	2314	2314	2314
Wheel Tread (mm) Front	1670 - 2000 (4 classes)	1670 - 2000 (4 classes)	1670 - 2000 (4 classes)	1630 - 1960 (4 classes)
Wheel Tread (mm) Rear	1500-2100 (8 classes)	1500-2100 (8 classes)	1500-2100 (8 classes)	1500-2100 (8 classes)
Tyre Sizes Front	11.2 x 28	11.2 x 28	11.2 x 28	13.6 x 24
Tyre Sizes Rear	16.9 x 34 (op 13.6 x 38)	16.9 x 34 (op 13.6 x 38)	16.9 x 34 (op 13.6 x 38)	16.9 x 34 (op 13.6 x 38)
Minimum Ground Clearance (mm)	430	430	430	470
Minimum Operating Weight (kg)	3220	3220	3670	3670
POWER TAKE OFF				
Type	Rear Positioned, Independent	Rear Positioned, Independent	Rear Positioned, Independent	Rear Positioned, Independent
Speed	540/1000	540/1000	540/1000	540/1000
Clutch	Dry Disc - Lever Operated	Dry Disc - Lever Operated	Dry Disc - Lever Operated	Dry Disc - Lever Operated
Power kw/hp	≥ 43.8/59.6	≥ 46.8/63.7	≥ 50/67	≥ 54/73.5
BRAKING				
	Wet Disc Rear Hydraulic Activation	Wet Disc Rear Hydraulic Activation	Wet Disc Rear Hydraulic Activation	Wet Disc Rear Hydraulic Activation
HYDRAULICS				
Type	Front Mounted, Gear Driven	Front Mounted, Gear Driven	Front Mounted, Gear Driven	Front Mounted, Gear Driven
Flow	42 L/min	42 L/min	42 L/min	42 L/min
Three-Point Linkage/Lifting cap	Category II/15.5 Kn	Category II/16 Kn	Category II/17.55 Kn	Category II/19.8 Kn
Remotes	Dual	Dual	Dual	Dual
Steering Type/Angle	Hydrostatic/50°	Hydrostatic/50°	Hydrostatic/50°	Hydrostatic/50°
CAPACITIES				
Fuel Tank	95L	95L	95L	115L
Engine Oil	15L	15L	15L	15L
Transmission and Hydraulics	49.4L	49.4L	49.4L	49.4L
Transmission				
Clutch	Dry Disc	Dry Disc	Dry Disc	Dry Disc
Number of Gears	12F/4R	12F/4R	12F/4R	24F/8R (creeper range)

## Speed Range 16.9 x 34 Rear Tyres @2300RPM

I	II	III	IV	I	II	III	IV	I	II	III	IV	I	II	III	IV
1.65	2.54	3.1	4.9	3.84	5.9	7.2	11.5	9.0	13.9	17.1	27.2	4.3	6.6	8.1	12.8

\* Details given herein are subject to change without notice.

Manufactured by CHINA YITUO GROUP CORPORATION LIMITED  
LUOYANG, CHINA

Pictured: Longmen Caves, Louyang China