

ZL55GV

WHEEL LOADER



ENGINE POWER	- 230 hp
PAYLOAD CAPACITY	- 5500 kg
OPERATING WEIGHT	- 17300 kg
BUCKET RANGE	- 3 - 5.5 cu.m

ZL55GV

WHEEL LOADER



POWERFUL PERFORMANCE

- ◆ Powerful 230 HP Weichai Engine (CEV Stage IV)
- ◆ High Torque of 1000 Nm for Maximum Productivity
- ◆ Extreme Breakout Force for Best Fill Factor

IMPECCABLE POWER

- ◆ 10% more Payload for high Productivity
- ◆ Wide Range of Buckets for all your Job needs
- ◆ Carry Heavy Loads with Ease

EASE OF MAINTENANCE

- ◆ Large Opening angle of side doors for Max Reach to Maintenance Points
- ◆ Fast Daily Maintenance Saves Time

INTELLIGENT HYDRAULICS

- ◆ Renowned Hydraulic Components for Long Life
- ◆ Smart Hydraulics ensures Energy Saving
- ◆ Fast and Efficient Cycle time

PREMIUM OPERATOR CABIN

- ◆ Spacious and Plush cabin with 360 Degree Visibility
- ◆ Ergonomically designed Operator seat for best comfort
- ◆ HVAC cabin suitable for Comfortable Working in Hot Conditions
- ◆ ROPS/FOPS* ensure Operator Safety

SPECIFICATION

ZL55GV

ENGINE

Tier	CEV Stage IV
Make	Weichai
Model	WP7G234E501
Net Power	230 HP
Peak Torque	1000 Nm
Displacement	7.47 L
Aspiration	Turbocharged

TRANSMISSION

Transmission Make	XCMG / 2BS315A
Transmission Type	Powershift
Number of Gears (F/R)	F21 / R1
Max Travel Speed (F/R)	40/17 Km/Hr

AXLES

Differential Front Type	Fixed
Differential Rear Type	Oscillating
Axle Oscillation	12 Degree

STEERING

Steering Pump Type	Gear
Steering Relief Pressure	160

BRAKES

Service Brake Type	Disc Caliper
Service Brake Actuation	Air Over Hydraulic
Parking Brake Type	Drum Brake
Parking Brake Actuation	Mechanical

BUCKET CAPACITY

Standard	3.5 cu.m
Optional	3 / 4 / 5.5 cu.m

SERVICE CAPACITIES

Fuel Tank	300 L
Engine Oil	20 L
Cooling System	45 L
Hydraulic Oil Tank	145 L
Tranmission	45 L
Axles Each	27 L

TYRE

Tyre Size	23.5 - 25 16 PR
-----------	-----------------

HYDRAULIC SYSTEM

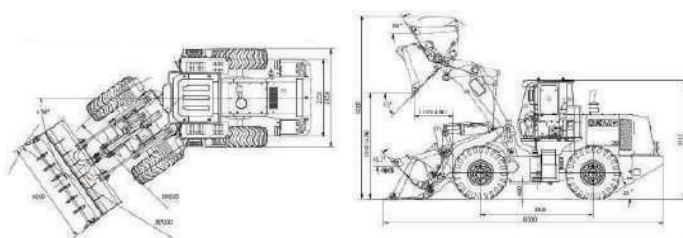
Controls	Single Lever Joystick
Main Pump Type	Gear Pump
Main Relief Valve Pressure	185 bar
Raise	5.5 Sec
Dump Time	2 Sec
Float Down Type	3 Sec
Fastest Total Cycle Time	10.5 Sec

LOADER PERFORMANCE

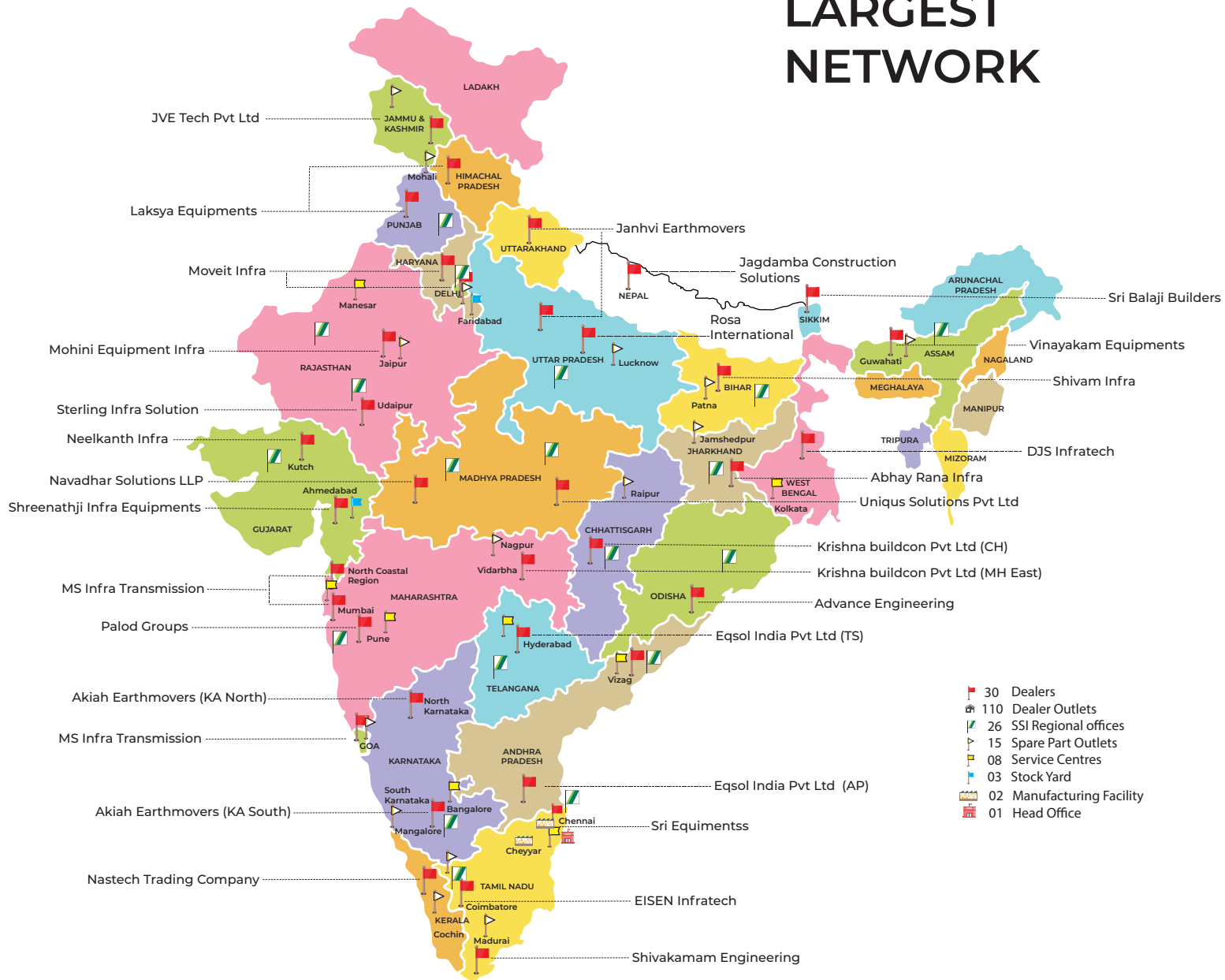
Tipping Load	13000
Full Turn Tipping Load	11000
Bucket Breakout Force	160
Max Dump Angle at Full Height	45
Dump Clearance at Full Height Discharge	3040
Dump Reach at Full Height Discharge	1150
Max Hinge Pin Height	4100
Max Digging Depth, Bucket Level	46
Bucket Rollback at Ground Level	42.5
Bucket Rollback at Carry	46.5
Bucket Rollback at Max Height	56

DIMENSIONS

Length with Bucket Down	7150 mm
Width Over Tyres	2300 mm
Wheelbase	2660 mm
Ground Clearance	400 mm
Turn angle, Either side	±38 Degree
Max Gradeability	30 %
Turning Radius, Outside Tyre	6225 mm
Turning Radius, Centre of Tyre	5925 mm
Turning Radius, Bucket Carry	6910 mm



LARGEST NETWORK



SCHWING STETTER (INDIA) PRIVATE LIMITED

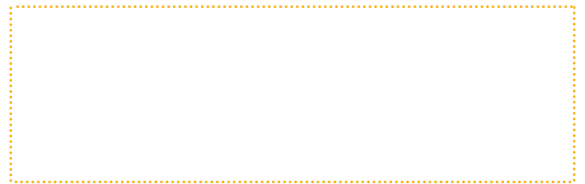
F71/72 SIPCOT Industrial Estate, Irungattukottai, Kanchipuram District - 602117, Tamil Nadu, India.
GIN No. U45309TN1998PTC046270

Mobile: +91 9176606120; Landline: +91 (44) 71378106

enquiry@schwingstetterindia.com

www.schwingstetterindia.com

AUTHORISED DEALER



Note: This catalogue may contain attachments and optional equipment that may not be available in your area and it may contain photographs of machines with specifications that may differ from those of the machines sold in your territory. Please consult your nearest Schwing Stetter - XCMG dealer for any information on those items you require. Due to our policy decision on continuous product improvements, all designs and specifications are subject to modifications without permission.

Copyright by Schwing Stetter India Pvt Ltd; No part of this catalogue shall be reproduced anywhere in whatsoever format without consent by SSIPL.