

SHANTUI

Member of **SDHI** Group

L60K-M

Wheel Loader



Engine Model:	Weichai WP10HG230E670
Gross Power:	170kW/2200rpm
Operating Weight:	19,000kg
Bucket Capacity:	3.0m ³

Performance and comfort you can feel,
Reliability you can trust!

L60K-M TECHNICAL PARAMETERS

ENGINE

Emission Regulation	Euro V
Make	Weichai
Model	WP10HG230E670
Rated Power	170kW/2200rpm
Max Torque	1200N.m
Displacement	9.5L
Number of Cylinders	6

LOADER ARM PERFORMANCE

Tipping Load - Full Turn	5500kg
Bucket Breakout Force	165kN
Maximum Dump Angle at Full Height	44°
Dump Clearance at Full Height Discharge	3100mm
Dump Reach at Full Height Discharge	1130mm
Bucket Capacity	3.0m³
Operating Weight	19000kg

TRANSMISSION

Transmission Type	Electric control gearbox
Torque Converter	Single-stage 3-element
Maximum Travel Speed	38km/h
Number of Speeds, fwd	4
Number of Speeds, rev	3

AXLES

Type	Wet rear swing axle
Front Axle Reduction Type	Single-stage reduction with spiral bevel gears
Rear Axle Reduction Type	Wheel-side planetary gear reduction with straight cylindrical gears

STEERING

Steering Configuration	Articulated
Steering System Pressure	16MPa

BRAKES

Service Brake Type	Full hydraulic wet brake
Parking Brake Type	Electronic control hydraulic braking

TIRES

Tire Size	23.5-25
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HYDRAULIC SYSTEM

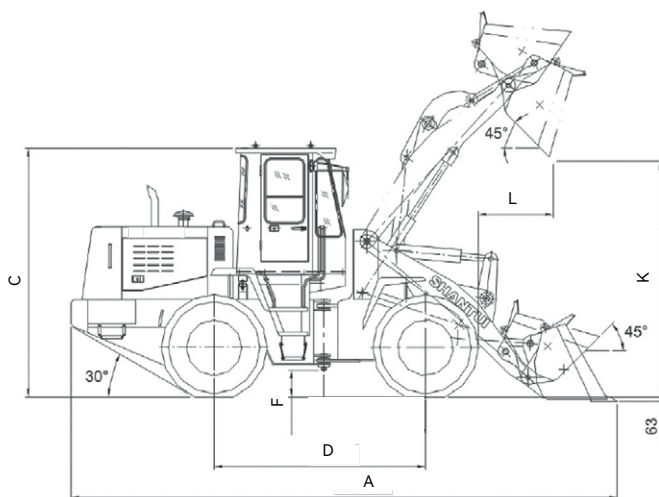
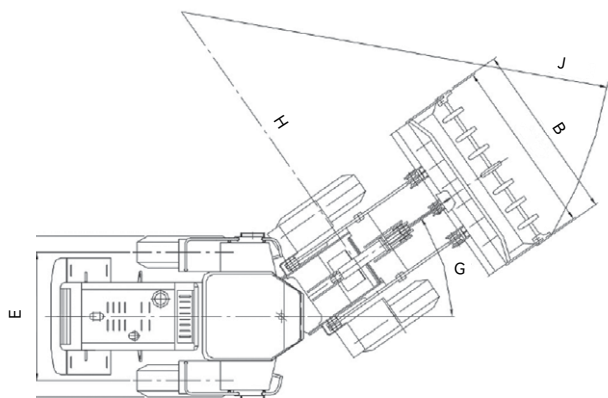
Main Pump Type	Gear pump
Main Relief Pressure	24MPa
Raise time	5.2s
Total Cycle Time	10.2s

SERVICE CAPACITY

Fuel Tank	350L
Hydraulic oil Tank	175L
Engine Oil	21L
Axles, each	Front axle 38L/ Rear axle 33L
Transmission	36L
Antifreeze	56L

DIMENSIONS

Length	8650mm
Width	2980mm
Height	3460mm
Wheelbase	3350mm
Wheel Tread	2150mm
Ground Clearance	440mm
Turn Angle, Either Side	37°
Turning Radius, Outside of Tire	6460±50mm
Turning Radius, Center of Tire	6070±50mm
Turning Radius, Bucket Carry	7140±50mm



* THE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE PICTURES MAY INCLUDE OPTIONAL CONFIGURATION. THE ACTUAL COLOR & APPEARANCE OF THE PRODUCT MAY DIFFER FROM WHAT IS SHOWN.



Shantui Social

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