LiuGong



Engine	Perkins 1104D-44T
Gross Power	70 kW (94 hp / 95 ps) @ 2,300 rpm
Net Power	67 kW (90 hp / 91 ps) @ 2,300 rpm
Breakout Force	32.2 kN
Rated Operating Capacity	1,133 kg
Bucket Capacity	0.55 m^3
Operating Weight	3,850 kg

395B
SKID STEER LOADER

TOUGH WORLD. TOUGH EQUIPMENT.

395B SPECIFICATIONS >>>

ENGINE	
Emission Regulation	EPA Tier 3 / EU Stage IIIA
Manufacturer	Perkins
Model	1104D-44T
Gross Power	70 kW (94 hp / 95 ps) @ 2,300 rpm
Net Power	67 kW (90 hp / 91 ps) @ 2,300 rpm
Peak Torque	392 N · m @ 1,400 rpm
Number of Cylinders	4
Displacement	4.4 L
Cooling Type	water

ELECTRICAL SYSTEM	
System Voltage	12 V
Alternator Output	85 amps

CHAIN TANK	
Drive Chain Size	100 HS

TIRES	
Ply Type	Vacuum
Tire Size	12-16.5-12PR TI200
Ply Rating	12

HYDRAULIC SYSTEM	
System Type	Open
Standard Flow	87.4 L/min
Traveling Hydrostatic Pressure	35 MPa
Working Hydrostatic Pressure	21 MPa
Hydraulic Cycle Time, total	10.43 s
Raise Time	4.54 s
Dump Time	3.22 s
Lower Time (float down)	2.67 s

OPERATING WEIGHT	
Operating Weight	3,850 kg

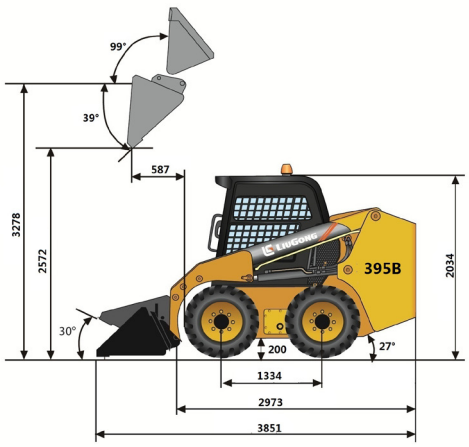
PERFORMANCE	
Static Tipping Load	2,267 kg
Rated Operating Capacity	1,133 kg
Boom Breakout Force	26.6 kN
Bucket Breakout Force	32.2 kN
Dump Clearance at Full Height Discharge	2,572 mm
Dump Reach at Full Height Discharge	587 mm
Maximum Dump Angle at Full Height	39°
Maximum Hinge Pin Height	3,278 mm
Bucket Rollback at Ground Level	30°
Ground Clearance	200 mm
Angle of Departure	27°
Front Clearance Radius with Bucket	2,354 mm

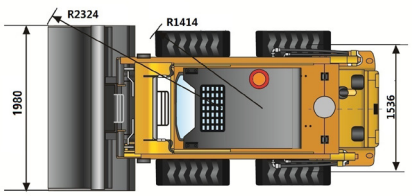
SERVICE CAPACITIES	
Fuel Tank	110 L
Engine Oil	9 L
Cooling System	20 L
Hydraulic Reservoir	60 L
Hydraulic System Total	80 L
Chain Tanks, Each	13 L

STANDARD EQUIPMENT
General Bucket – 0.55 m^3
Control Safety Interlock
Boom Interlock
Quick Coupler
Open ROPS/FOPS Cab

OPTIONAL EQUIPMENT
Solid Tire
Tire Chains
Heater
Optional Counterweight
High Flow (146.6 L/min)
Two Speed Motor
Enclosed ROPS/FOPS Cab with AC

OPTIONAL ATTACHMENTS	
• 4 in 1 Bucket – 0.5 m^3	• Auger
• Rock Bucket – 0.4 m^3	• Cold Planer
• Lift Boom	• Snow Blade
• Hydraulic Hammer	• Pick-up Sweeper
• Fork	• Hydraulic Shear





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Specifications and designs are subject to change without notice. Machines shown may include optional equipment. LiuGong standard and optional equipment may vary from region to region. Please consult your LiuGong dealer for information specific to your area. Engine power kW is converted to horsepower (1 kW=1.3596 ps and 1 kW=1.3410 hp) in this file.