



KEY SPECIFICATIONS

RATED LOAD CAPACITY

500 kg

BUCKET CAPACITY

0.3 m³

DUMPING HEIGHT

2000 mm

HEAVY-DUTY WHEEL SKID STEER LOADER

ENGINE	OPERATING WEIGHT	MAX SPEED	GROUND CLEARANCE
36.7kW / 2650rpm	2600 kg	10 km/h	140 mm

FEATURES & ADVANTAGES

Powerful Diesel Engine

Xinchai C490BPG diesel engine delivering 36.7kW at 2650rpm for heavy-duty performance.

Hydraulic Bucket Tipping

40 degree max dumping angle with a 2000mm dumping height and 690mm reach for efficient unloading.

High Load Capacity

Rated to carry 500kg with a 0.3m³ bucket, suited to construction and agricultural sites.

Compact Turning Circle

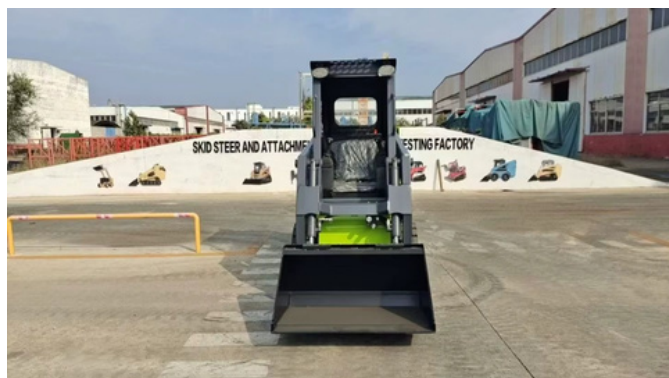
Front turning radius of 1881mm keeps this loader maneuverable despite its size.

Heavy-Duty Tyres

8.5-16.5 tyres provide strong traction and stability when working under higher loads.

Fast Cycle Times

7 second boom lift time and 60 L/min hydraulic flow keep loading cycles efficient.



Front View



Loader Arm Detail

TECHNICAL SPECIFICATIONS

PERFORMANCE DATA

Operating Weight	2600 kg
Rated Load	500 kg
Bucket Capacity	0.3 m ³
Max Traction	≥ 16 kN
Max Breakout Force	≥ 8.5 kN
Boom Lifting Time	7 s
Rated Hydraulic Flow	60 L/min
High Flow Flux	N/A
Tyre Model	8.5-16.5
Fuel Tank Capacity	60 L
Max Travel Speed	10 km/h

ENGINE DATA

Manufacturer	Xinchai
Engine Model	C490BPG
Rated Power	36.7 kW / 2650 rpm
Displacement	2.27 L
Emission Standard	China 2

Specifications subject to change without notice. Pricing available on request.

DIMENSION DATA (A-U)

A. Overall Operating Height	3300 mm
B. Height to Bucket Hinge Pin	2425 mm
C. Height to Top of Cab	2000 mm
D. Height to Bottom of Level Bucket	2260 mm
E. Length without Bucket	2300 mm
F. Overall Length with Bucket	2950 mm
G. Max Dumping Angle	40°
H. Dumping Height	2000 mm
I. Dumping Reach	690 mm
J. Bucket Rollback (Ground)	30°
K. Bucket Rollback (Full Height)	104°
L. Wheelbase	897 mm
M. Ground Clearance	140 mm
N. Angle of Departure	20°
O. Turning Radius (no bucket)	1310 mm
P. Front Turning Radius	1881 mm
Q. Rear Turning Radius	1296 mm
R. Rear Axle to Bumper	964 mm
S. Tread Width	1080 mm
T. Overall Width	1400 mm
U. Bucket Width	1422 mm