

CATL brand battery
Adopts wheel-drive technology,
Wheel parking, electric drive control
ECO intelligent mode

Reduce fuel costs by 90%
0 maintenance in 2000 hours
Low failure rate

5000
个工作台班
Working Shift

30000
小时工作时间
Working Hours

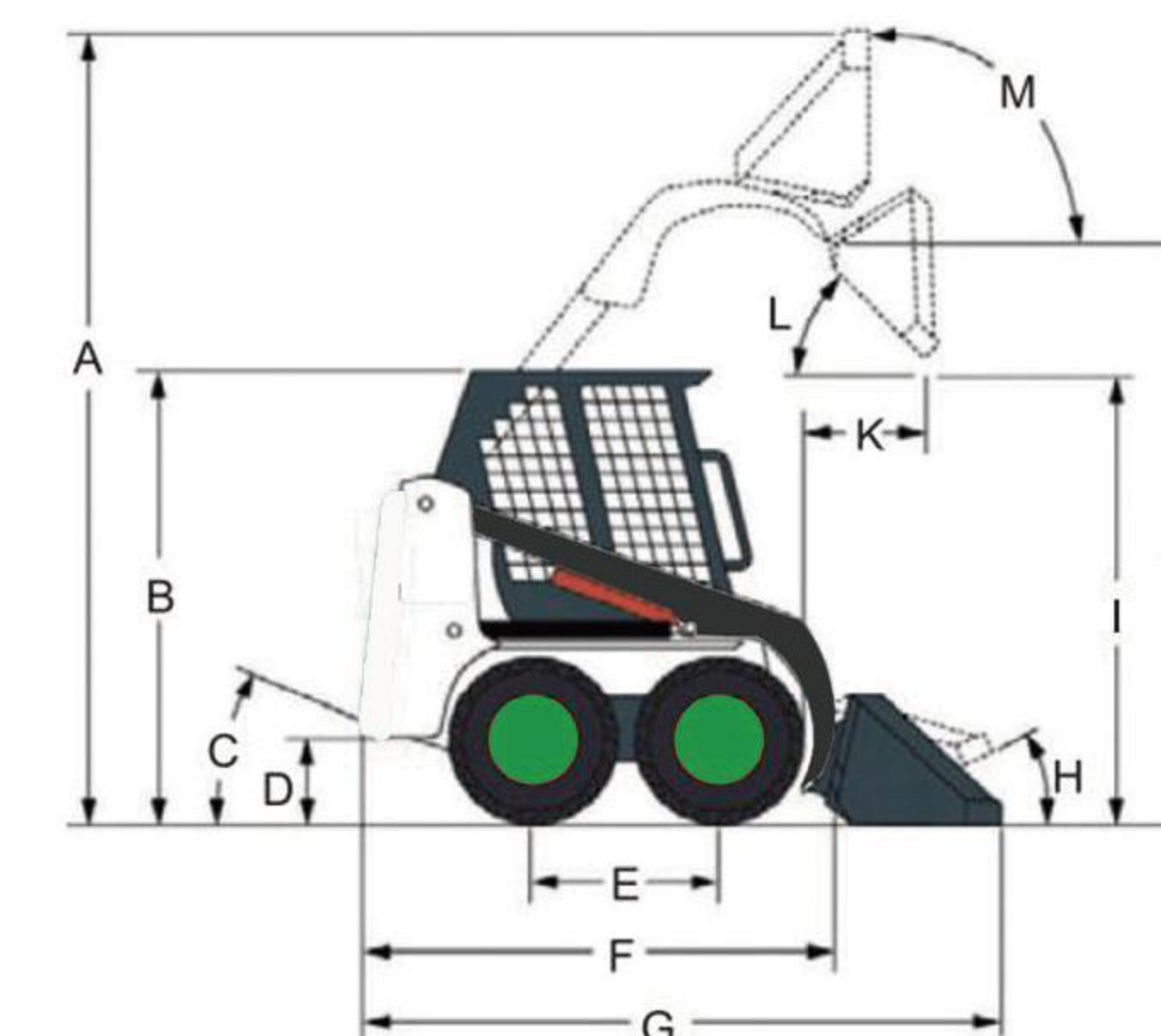
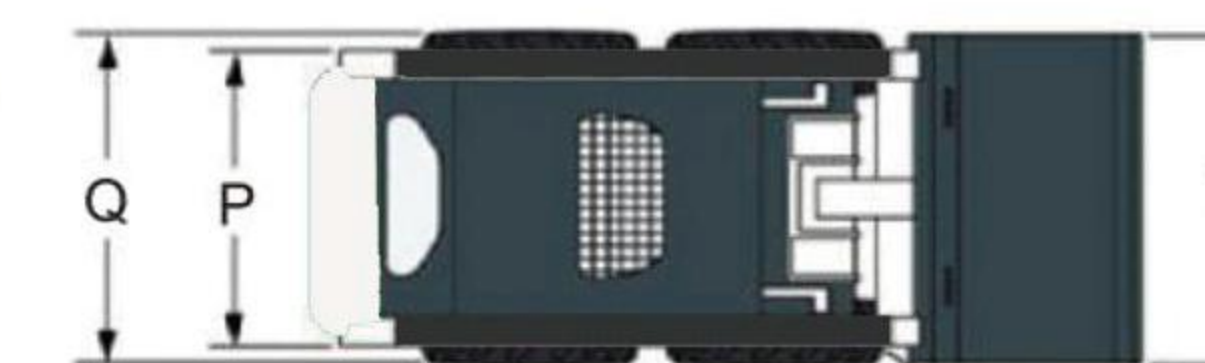
16
年工作年限
Years Working
Experience

电池优势
Battery Advantages

节约90%燃油成本
2000小时0保养
故障率超低

S35-Electric Skid Steer Loader

Yuchai S35 is compact and flexible, designed specifically for extremely narrow spaces. It can easily pass through various corridors, aisles, all-ways, and low spaces, such as shoveling, sweeping, crushing, and other functions.



Technical Specification

S35

Technical data

Rated load(ISO14397-1)	350 kg
Tipping Load (ISO14397-1)	680 kg
Boom rising force	8100 N
Bucket rising force	9000 N
Max. travel speed(low gear)	10.5 km/h
Machine weight	1410 kg

Battery

Model	
power	21.3 kWh
Endurance	6~8h

Hydraulic system

Front Auxiliary Hydraulic Max Flow	
Max. pump displacement	

Drive System

Battery power + hub motor drive	
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Parking system

Wheel parking	
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Standard configuration

safety locking apparatus (BICS)	
Front Hydraulic Auxiliary	

Boom Support

23x5.70-12 Standard tire	
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Front and rear operation lamps

Height between platform and ground	
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Platform tail turning radius

Reversing alarm	
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Operating type

Steering	The direction and speed are controlled by the left and right potentiometer handles
Lifting and dumping	Separately controlled by left and right foot pedals
Front Hydraulic Auxiliary (Standard)	Controlled by right control lever

ATTACHMENTS

48" angle-broom	44" Sweeper	10soil drilling
38" garden grapple	39-drilling	36",44" Bucket
36" industrial grapple	Soil Conditioner	12S Simple opener
32" multi-purpose grapple	36" Pallet forks	Hammer
48" Crush & Screen bucket	Farm grapple	10Dump bucket
36",44" Standard Bucket		

Options

Enclosed cab with heater Includes: heater, side controls, roof glass, Side sliding glass, front door and wipers, rubber foot cover, fan, air conditioning system

A Overall operating height	3150 mm
B Height to top of cab	1814 mm
C Departure angle	25°
D Ground clearance	141 mm
E Wheelbase	722 mm
F Overall length without standard	2120 mm
G Overall length with standard bucket	2600 mm
H Maximum angle of flat ground	22°
I Unloading height	1934 mm
J Height to bucket hinge pin	2399 mm
K Loading distance at Max. unloading height	400 mm
L Dumping angle at maximum height	34°
M Rollback of bucket at full height	97°
N Bucket width	1115 mm
O Radius of gyration	1557 mm
P Tread	752 mm
Q Machine width	950 mm