



Six core patented technologies

- Electric drive control
- wheel drive
- Automatic start-stop for wheel parking
- Structural layout
- Reinforced body

S35 Electric Skid Steer Loader

Weight: 3108.5 lbs

Rated load: 771.6 lbs

Endurance: 6-8 h

Small and flexible, the electric skid steer loader S35 is designed for extremely tight spaces and can easily pass through various corridors, aisles, alleys and low spaces, and can easily access 1 meter wide elevators. It has excellent performance and can be equipped with a variety of attachments to realize various functions such as scraping, cleaning, and crushing. It is a new strong player in the fields of construction and gardening!

S35-Performance specification

Technical data

Rated load(ISO14397-1)	771.6 lbs
Tipping Load (ISO14397-1)	1499.1 lbs
Boom rising force	8100 N
Bucket rising force	9000 N
Max. travel speed(low gear)	10.5 km/h
Machine weight	3108.5 lbs

Battery

Model	
Power	22 kWh
Endurance	6-8 h

Operating type

Steering	The direction and speed are controlled by the left and right potentiometer handles, with low resistance
Lifting and dumping	Separately controlled by left and right foot pedals
Front Hydraulic Auxiliary (Standard)	Controlled by right joystick

Hydraulic system

Front Auxiliary Hydraulic Max Flow	
Max. pump displacement	

Drive System

Industry's first wheel drive with patented technology

Parking system

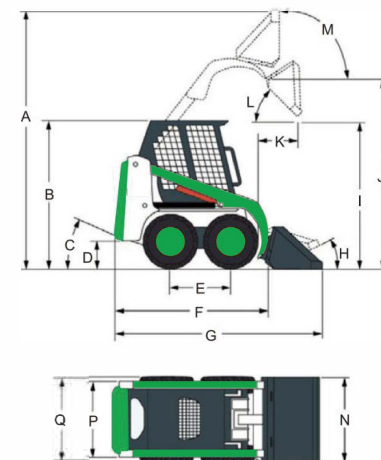
Wheel parking has patented technology

Standard configuration

safety locking apparatus (BICS)	Rear window
Front Hydraulic Auxiliary	Seat Belt
Boom Support	Seat safety bar
23x5.70-12 Standard tire	Automatic start and stop technology
Front and rear operation lamps	horn
Reversing alarm	Suspension Seat

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" Rock bucket
Farm grapple	10 Dump bucket	36",44" Bucket



A Overall operating height	124"
B Height to top of cab	71.5"
C Dumping angle at maximum height	25°
D Ground clearance	5.5"
E Wheelbase	28.4"
F Overall length without standard bucket	83.4"
G Overall length with standard bucket	102.3"
H Maximum angle of flat ground	22°
I Unloading height	76.1"
J Height to bucket hinge pin	94.4"
K Loading distance at Max. unloading height	15.7"
L Dumping angle at maximum height	34°
M Rollback of bucket at full height	97°
N Bucket width	43.9"
O Radius of gyration	61.2"
P wheelbase	29.6"
Q Machine width	37.4"

Options

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