



### **S35** Performance Parameters

535 Performance Parameters			
Basic parameters	S35Pro   S35Max		
Machine Weight	1540 kg   1620 kg		
Bucket capacity	0.29 m <sup>3</sup>		
Bucket width	1126 mm		
Technical Specification			
Battery L	Lithium Iron Phosphate		
Rated power 9/31	9/3150+4×2/3500 kW/rpm		
Max. torque/speed 70N·m/1500	70N·m/1500+4×36.8N·m/995 rpm		
Battery capacity 21	21.29 kW·h   29.17 kW·h		
Rated Operating Load	350 kg		
Tipping Load	680 kg		
System working pressure	e 20.5 Mpa		
Flow Rate	33.7 L/min		
Boom Breakout Force	e 8 kN		
Bucket Breakout Force	rce 9 kN		
Max. travel speed(low gear)	ow gear ) 0~10.5 km/h		
Fast charge 1.5 hour Char	1.5 hour Charging from 10% to 90%		
Endurance	6~8 h I 9~11 h		
Drive System			
Wheel side motor driving			
Wheel side Auto Hold			
Operating parameters			
A Overall operating height	3245 mm		
B Height to top of cab 1815 mm			
C Dumping angle at maximum height 25/22°			
D Ground clearance	141 mm		
E Wheelbase	722 mm		
F Overall length without standard b			
G Overall length with standard bucket 2682 mm			
Maximum angle of flat ground 22°			
I Unloading height	1850 mm		
J Height to bucket hinge pin	inge pin 2410 mm		

K Loading distance at Max. unloading height

L Dumping angle at maximum height

M Rollback of bucket at full height

N Bucket width

P Track width

Q Machine width

O Radius of gyration

Specifications are subject to change without prior notice .

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545 mm

1126 mm

1650 mm

756 mm

959 mm

34°

97°



Standard endurance: 6~8h | 10 % → 90 % in 1.5 hours Machine Weight: 1540 kg | Max.traveling speed: 10.5 km/h Overall dimensions (LxWxH): 2682mm x 959mm x 1815 mm

# **Equipment**

- > Standards and requirements for special equipment vary by country.
- For more details on equipment options, please feel free to contact us.

Component Part	Description	Standard	Optional
Drive system	Wheel side Drive Technology	•	
	Wheel-Side Parking Technology(AUTO HOLD)	•	
Cabin/Canopy	Fully Enclosed Cabin with glass and door		•
	ROPS	•	
	Intelligent Touch Screen	•	
	Suspension Seat	•	
	Joystick control		•
	Fan	•	
	Electric Air Conditioner or PTC Heating Module		•
	High-Strength Steel Body (Impact Resistance +30%)	•	
	Safety Bar	•	
	Emergency Stop Device	•	
	Operation Locking Device	•	
	Ramp Protection (Hill-Start Assist HSA + Automatic Hill Hold AHH	•	
Safety protection	+ Over-Temperature Protection)		
Safety protection	Active Safety (CAN Bus BUS-OFF Protection Mechanism		
	+ Over-Temperature Protection)	•	
	In-Line Warning Light		•
	Reversing buzzer alarm	•	
	Rear Camera		•
	Charging Detection	•	
	Dual-Capacity Battery (21.29kWh)	•	
Battery system	Dual-Capacity Battery (29.17kWh)		•
	Energy Recovery System	•	
	Standard Charger	•	
	Fast Charger		•
Remote control	Remote Control function		•
	GPS		•
Lighting	LED Work Light	•	
	Quick coupler	•	
Options	Standard Bucket	•	
	Fork		•
	Industrial Grapple		•
	Angle Sweeper		•
	Closed Sweeper		•
	Drill Tool		•
	Snow Blower		•











▶ Industry Grapple ▶ Pallet Fork

Closed Sweeper

Auger

## **Attachments**

### The perfect attachment for every job.

- Turn your machine into a true all-rounder.
- The right attachment transforms your machine into a powerful, versatile solution for any task.



