

## Semi Electric Stacker



### Features

- **Compact and Convenient Design:** Operates effortlessly in small or cramped workspaces, saving time and effort.
- **High Lifting Range:** Lifts loads between 1600mm and 3500mm, addressing diverse industrial stacking needs.
- **Maintenance-Free Gel Battery:** Built for long-lasting, worry-free performance, reducing the need for downtime and upkeep.
- **Ergonomic Handle with Multifunctional Control:** Delivers precise, comfortable control for smoother, safer handling.
- **Double Chain Lifting System:** Ensures reliable and steady lifting and lowering, enhancing work precision.
- **Safety Protection Net:** Protects operators while maintaining a clear line of sight during operation.
- **Electromagnetic Braking System:** Provides dependable stopping control for added safety during operation.
- **Durable Wheel Design:** Equipped with PU wheels for enhanced stability and smooth maneuverability.

### SPECIFICATIONS

Model	G2539
Power Type	Electric
Operation Type	Walkie Type
Load Capacity	1500 kg
Load Center	500 mm
Bearing Distance	720 mm
Wheelbase	1197 mm
Control Model	DC
Total Weight	656 kg

### WHEELS & CHASSIS

Wheel Type	PU
Front Wheel	80 x 70 mm
Driving Wheel	210 x 70 mm
Balance Wheel	125 x 50 mm
Front Wheel Base	515.5 mm
Rear Wheel Base	520 mm

### DIMENSION

Mast Lowered Height	2075 mm
Lift Height	3000 mm
Max Height when Lifting	3527 mm

### DIMENSION

Fork Clearance when Mast Lowered	85 mm
Overall Length	1785 mm
Overall Width	800 mm
Fork Size	65 x 165 x 1150 mm
Fork Spread	680 - 337 mm
Min. Ground Clearance	15.3 mm
Aisle Width for Pallet 1000 x 1200 Crossaway	2235 mm
Min. Turning Radius	1380 mm

### PERFORMANCE

Max. Travel Speed (Unload/Load)	4/3.5 km/h
Lifting Speed (Unload/Load)	0.101/0.092
Decnet Speed (Unload/Load)	0.096/0.115
Max. Climbing Ability (Unload/Load)	6/4.5
Brake Type	Electromagnetic

### MOTOR & CHARGER

Driving Motor	0.75 kw
Lifting Motor	2.2 kw
Battery Type	Lead Acid
Battery Vol./Capacity	24V/80Ah
Charger	24V/10A