10 Ton Electric Forklift

FE100

Maximum Strength, Minimum Downtime

With exceptional lifting capability, the Revaro FE100 handles large-scale operations with ease while delivering efficient electric performance.



- Built for large and heavy materials
- Reliable performance in tough environments
- Reduced operating costs vs diesel

Specs

General Specs	
Rated capacity	10000kg
Load center distance	600mm
Power type	Lithium/Battery
Driving type	Seated
Wheel base	2350mm
Tyre type	Solid
Wheel number (front/rear)	4x/2
Front tread	1600mm
Rear tread	1410mm
Tyre (front)	9.00-20
Tyre (rear)	300-15
Front overhang	700mm
Mast tilting angle	6/12°
Max lifting height (std ZM300)	3000mm
Turning radius	3670mm
Overall length	4050mm
Overall width	2170mm
Travel speed (loaded/unloaded)	13/15km/h
Lifting speed (loaded/unloaded)	260/320mm/s
Lowering speed	600mm/s
Gradeability	15%
Total weight	13770kg
Battery voltage/capacity	80/900V/Ah
Battery weight	2190kg
Drive motor power	30kW
Lift motor power	2x26kW
Controller	Inmotion

Brake	Hydraulic/Mechanical
Hydraulic pressure	19.5MPa
Load capacity (mast)	8200kg
Mast overall height	2850 / 2870mm
Free lift height	1360 / 1400mm
Tilt (mast)	6/12°