

Specification Sheet for Battery Operated Fork Lifter

Sr. No.	Parameter	Requirement
1	Lifting Capacity	1500-2000 Kg
2	Lifting Height	3000 mm
3	Power type	Battery
4	Maximum Lifter Height with fork lowered (Overall Height)	1800~2000 mm(max)
5	Operator Position	Stand up/sit in
6	Turning radius	1500 mm preferably
7	Fork dimension (LxWxH)	920x122x40 mm
8	Tire type	Polyurethane
9	Travel speed (laden/unladen)	6~8/10 km/hr
10	Lift speed (laden/unladen)	200/400 mm/sec
11	Drive & Lift	Electric
12	Fork carriage width	800 mm adjustable
13	Fork Adjustment	Powered type
13	Battery	Compatible for 5~6 hrs operation in one charging cycle.
14	Mast/Fork movement forward and backward	Powered type, Duplex/triplex type mast
15	Display	Battery status, Load, Speed
16	Battery charger	Built in charger

17	Distance b/w wheel arms	800-900 mm
18	Origin	European/Japan only
19	Make	STILL, TCM, Linde, Sichelshmidt/equivalent
20	Model/Type	Out Reach Truck, Lifter Truck, Stacker with counter balance
21	Explosion Proof Class	All components should conform to ATEX class EExdIICT6 & IP65. Suitable for operation in zone 1/21.
22	Display	Battery status, Load display, mileage meter

Note:

- Technical Literature and product drawings are to be provided with quotation.
- Recommended Spares for 5 years service & optional accessories are to be quoted separately.