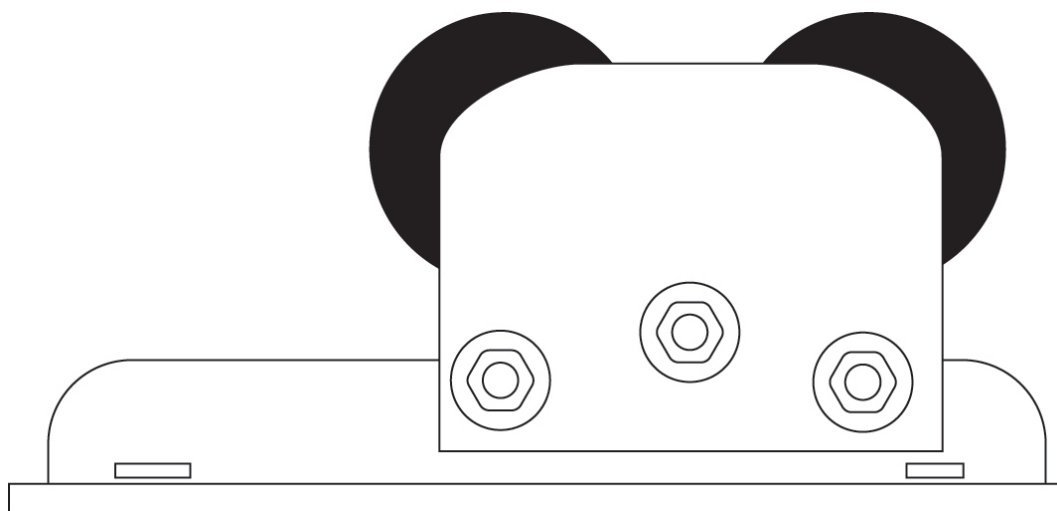




INSTRUCTION

ELECTRIC FORKLIFT



BST 0.5T/1T Electric Forklift Manual

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Please read the instructions carefully before using the stroller.

1. Features and Applications

The electric trolley is powered by an electric motor. The trolley operates on a beam/rail. AND (cranes, cantilever cranes, single-girder wings); compatible with both electric and manual workshop/chain hoists. These trolleys are used in factories, mines, overpasses, warehouses, etc., wherever equipment needs to be mounted, positioned, or moved. The trolley requires a 220V power supply.

2. Construction

- 1) Left bracket
- 2) Wheel
- 3) Right bracket
- 4) Gearbox
- 5) Engine
- 6) Steel angle bracket
- 7) Screw
- 8) Crown nut
- 9) Washer
- 10) Rings
- 11) Hexagonal screw
- 12) Spring washer
- 13) Sleeve
- 14) Winch
- 15) Plug
- 16) Wired remote control

3. Technical data

Model:	Electric trolley 0.5T	1T electric trolley
Load (t)	0.5T	1T
Actual load (t)	0.6T	1.2T
Lifting height (m)	3m	3m
Lifting speed	16.4 m/min	16.4 m/min
Engine type	DO25034	DO26324
Power	60 in	300 in
Rotation speed	1400 rpm	1400 rpm
Electric source	AC220V, 50Hz	AC220V, 5Hz
Min. guide rail arc radius	1m	1m
Rail I	10-22	10-22
Track width (mm)	68-110	68-110
Net weight (kg)	8	16.8

4. Mounting

Before starting installation, check that all parts are included. Remove the castle nut and adjust the brackets using a washer to fit the rail width. AND. Adjust the steel angle brackets, attach two hexagonal bolts to the trolley (to the trolley rings), hang it on the rail, and push it. If the trolley slides easily and freely along the rail, tighten it with four crown nuts and tighten the bolt. Before connecting the power supply, check that all bolts are securely tightened.

The power source must be well grounded. After connecting, test to see if everything is working properly and if the device is capable of lifting objects.

The operator is not allowed to stand under the trolley/winch while it is in use.

5. Use

and. The operator must be familiar with all health and safety regulations regarding the operation of workshop trolleys

- and winches.
- ii. The trolley should be tested on an empty container, before starting work, check:
 - a. Does the remote control button work properly? Does the operator have control over moving it left and right? Can the operator turn off the device at any time?
 - b. Does the device make a different sound during use? Do not use
- iii. the device outdoors during rain or thunderstorms.
- iv. It is not permitted to lift goods heavier than the maximum permissible load of the trolley and the winch mounted on it.
- v. Do not stand under an operating device.
- vi. Do not keep heavy objects suspended for long periods of time to prevent damage and deformation of the trolley or winch parts.