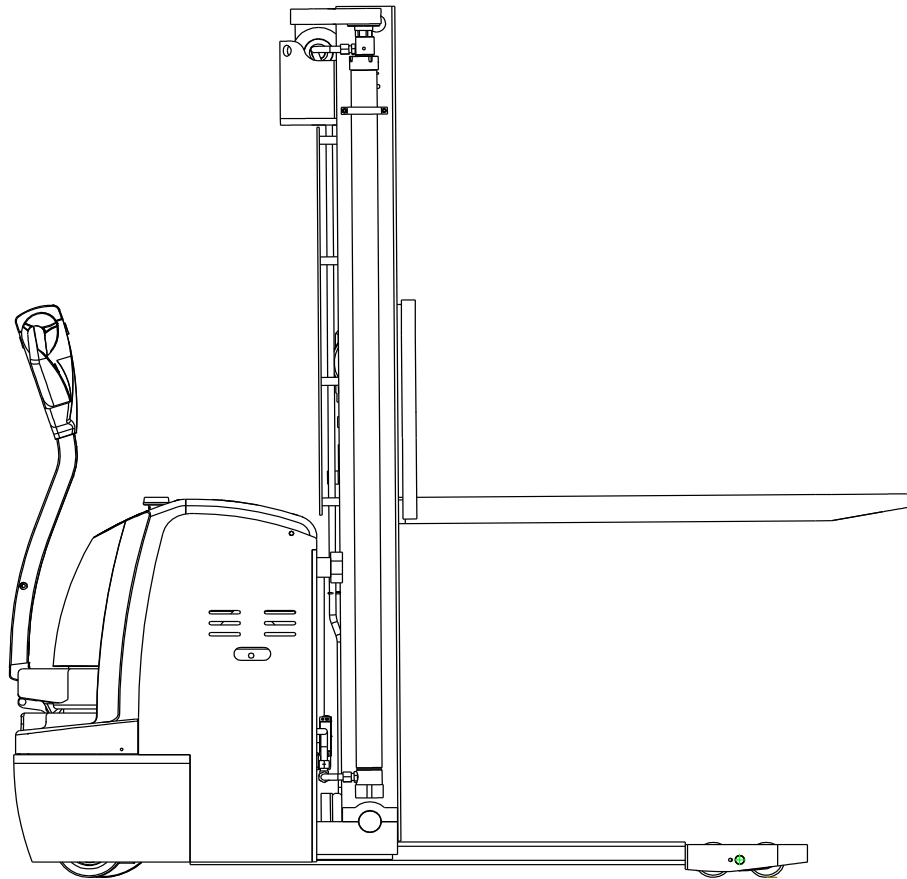


15EST

Electric Stacker

● Operation Manual



CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

Abrupt start-up or braking may cause the falling of goods.

- Abrupt turning during traveling may cause the tilting of truck and result in serious accident. Do decelerate and take care to turn.



Notice

Observe all items of safety rules on working place. Decelerate and sound horn when travel by other truck or vehicles. Avoid driving in places with bad view.



Notice

Ensure to provide certain clearance between truck and entrance.

- (3) Never drive too close to roadside:



Notice

Ensure to provide enough distance between the truck and roadside or platform edge.

When running on narrow road or platform, keep a certain safety distance with the edge against falling of the truck.



Warning

Avoid turning or loading and unloading operation on slope; otherwise the truck can go tilting.

3. 3 Operation norms:



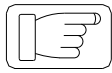
Notice

The truck can only carry goods under rated capacity.

- 1) Forbid overloading operation.
- 2) Forbid deflective transportation.
- 3) Passengers on truck must be forbidden.
- 4) Never push or pull the handle abruptly
- 5) Never use the truck as towing vehicle.
- 6) When transporting over-wide goods, the driver shall be extremely careful to turn slowly to keep balance of the goods. Decelerate when ascent and descent, meanwhile, watch around for sake of safety.
- 7) The faulty truck for future repair must not be parked at places impeditive for traffic. Lower down the fork arms to the lowest position and put on the warning board. Pull off the key.
- 8) When protective devices suck as protective cover of mast is not mounted, it is forbidden to operate the truck.
- 9) Take care to avoid the danger of wind force when loading goods.

9. Periodic maintenance and repair:

Comprehensive check for truck can avoid malfunction and ensure the service life. The hours listed in maintenance procedures is based on the cases that the truck works for 8 hours per day and 200 hours per month. For the sake of safety, maintenance shall be carried out according to maintenance procedure.

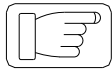


Notice

All the repair work shall be carried out by professional personnel.

Please contact the sales department of our company if you need to adjust or replace the components.

9. 1 Precautions during maintenance:

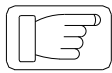


Notice

The components for replacement shall be produced completely by our company. When replacing components of the truck, the components with the same safety requirement with the original design shall be used.

The lubricating oil and hydraulic oil in use shall be recommended by our company.

(1) Places for maintenance:



Notice

The places for maintenance shall be appointed and can provide other services such as hoisting and safety protection facility etc.

The places shall have level ground and good ventilation.

The places shall be equipped with fire-extinguishing devices.

(2) Precautions before repair and maintenance:



Notice

No smoking.

Arrange the self-protection work.

Wipeout the effusive oil in time.

Before adding lubricating oil, clean up the dirty oil or dust on the joint with brush or cloth.

Except certain situation, turn off the key switch and pull off the power socket.

Lower down the fork arms to the lowest point when carrying out maintenance.

Ensure no goods on the truck when demounting the high pressure oil pipe. Besides, the fork arms shall be descended to the lowest position, by this way, the pressure of hydraulic system can be released.

For the reason that there are capacitors storing a little amount of electric energy in circuit, so before contacting the binding post of the main circuit, discharge at first.

Clean the electric section with compressed air, never flush with water.

When the truck requires high-position maintenance, the altitude safety protection must be carried out for the repairing and maintenance personnel.

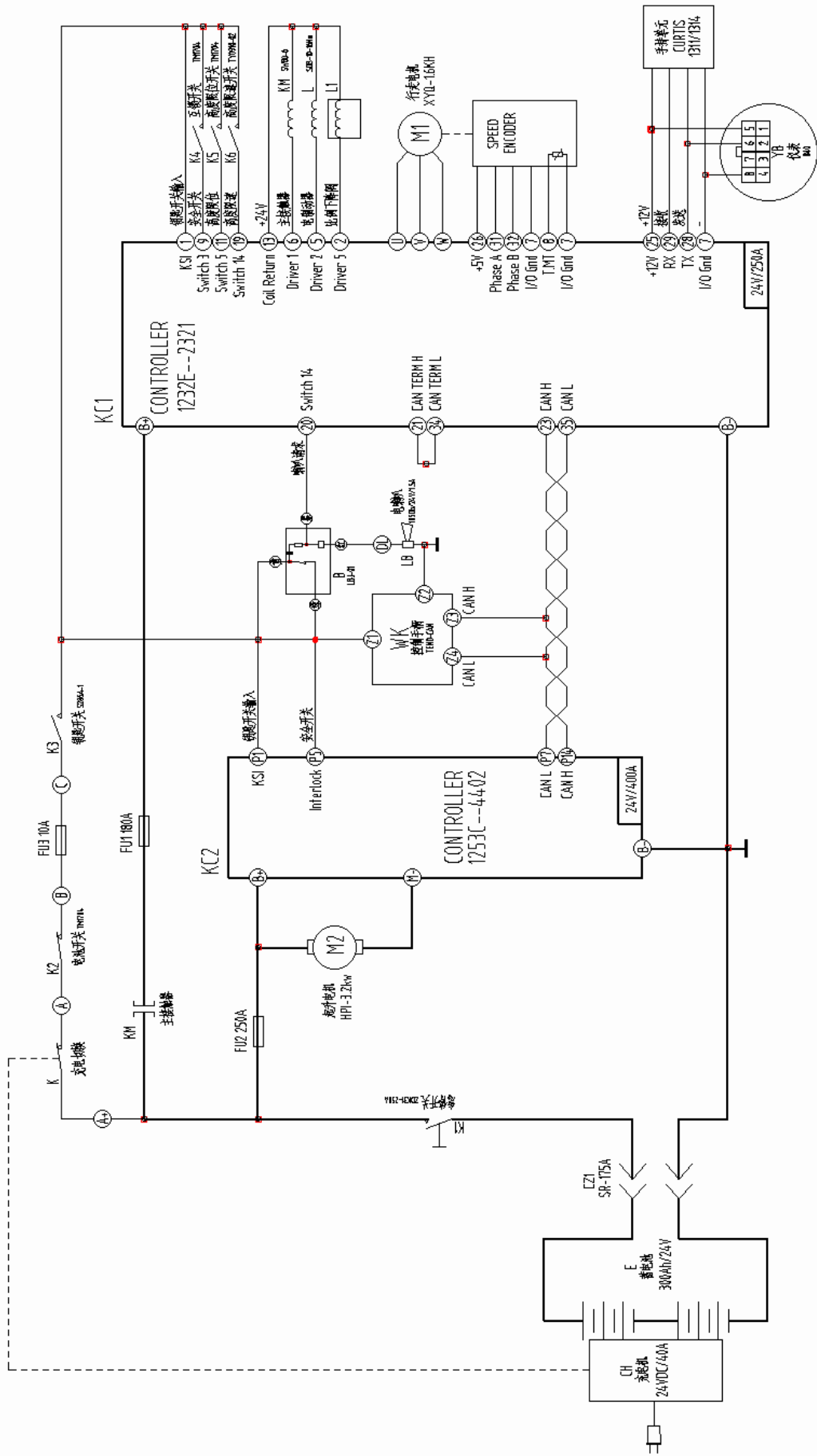
		startup.	2 Switch is in M2 position.
5, 1	Hardware Failure	Hardware failure	Controller defective.
5, 2	Software Failure	Software failure	Controller defective.
5, 3	Parameters Corrupt	Parameters corrupt.	Controller defective.

2、1232/1234/36/38 programmer Troubleshooting menu and LED troubleshooting table of status display.

On the controller housing ,there has two luminous, red and yellow LED lights, flashing different situations represent different fault conditions, see the table below:

Display case	Representatives meaning
Two lights are not bright	The controller has no power, no electricity because the battery or line failure
Yellow light flashes	Controllers work
Yellow and red lights are lit	Controller software is being updated
Yellow and red lights are flashing	The controller is faulty

Code	Fault Display	Possible Cause
1, 2	Controller Overcurrent Controller overcurrent (maincontactor, electromagnetic brake, the motor does not work)	<ol style="list-style-type: none"> 1. Motor connections U, V or W-phase short circuit 2. Motor parameter setting error 3. Controller failure
1, 3	Current Sensor Fault Current sensor fault (main contactor, electromagnetic brake, the motor does not work)	<ol style="list-style-type: none"> 1. U, V, W of the vehicle body relative short circuit (short circuit motor stator) 2 controller failure
1, 4	Precharge Failed Precharge Failed Precharge failure (maincontactor, electromagnetic brake, the motor does not work)	<ol style="list-style-type: none"> 1. Capacitors connected externally (B + terminal) to prevent a load capacitor. 2. View capacitor voltage monitor menu.
1, 5	Controller Severe under temperature Controllers work under low temperature protection (main contactors, motor, electromagnetic brake, the governor does not work; full braking input)	<ol style="list-style-type: none"> 1. The controller operates in extreme environments (below -40 ℃). 2. View Controller Temperature Monitor menu.



CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL

- Thank you very much for reading the preview of the manual.
- You can download the complete manual from: www.heydownloads.com by clicking the link below



- Please note: If there is no response to CLICKING the link, please download this PDF first and then click on it.

CLICK HERE TO **DOWNLOAD** THE COMPLETE MANUAL