

VITALI International Lifting Equipment Ltd.

Chain Block Production



Tooling

- CNC linear cutting machines
- Sparks erosion machines
- Milling machines & etc



Parts Production

- CNC lathes
- NC machine tools
- NC multi-tool chuncking lathes
- Roll thread machines
- Cylindrical surface grinders & etc



Heat Treatment

- CNC induction heat treatment
- Carbonization



Assembly



Chains Installation



Operational Test

- Each hoist is conducted an operational test at 1.5 times of the rated capacity.
- An individual serial no. will be assigned to each hoist.



Steel Sheet Cutting



Body Covers & Side Plates Stamping



Endurance Test

- The hoist shall withstand 1,500 cycles with 110% of the rated capacity at least 300mm per cycle.

Alloy Steel Chain Production



Computer Control Forming & Welding

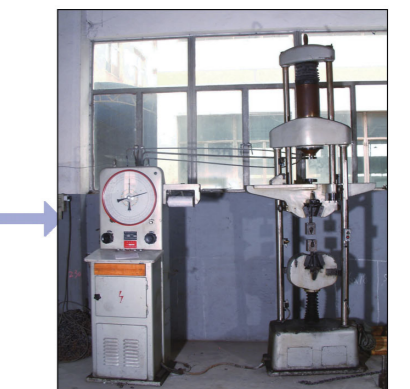


Computer Control Calibration

- Each link is conducted a proof load test at 2.5 times of the rated capacity.



Heat Treatment



Destruction Test