

Electronic and computer connector pins wire production line

Making square pin wire for Electronic and computer connector



1. Performance parameters:

- (1) Input wire: 0.8-2.2 soft round wire
- (2) Finished Square wire production: 0.40 * 0.40, 0.45 * 0.45, 0.50 * 0.50, 0.60 * 0.60, 0.64 * 0.64, 0.70 * 0.70, 0.71 * 0.71, 0.80 * 0.80, 0.92 * 0.92, 1.0 * 1.0
- (3) Mechanical speed: 300MPM/Max
- (4) Round drawing: up to 5 dies, with a reduction rate of 15% (can be freely set). OD 25 mm.
- (5) Maximum outer diameter of pulley: 350 millimeters
- (6) Drawing machine individual motor: 5*4KWAC motor (including reducer) and 4KW tension type variable frequency
- (7) Take up motor: 4KW-5:1 reducer) AC motor and 4KW tension type frequency converter



(8) Traverse servo motor A: 1000W+PLC

(9) Winding capacity: 50-200 KG, (355/410/560 type spools)

(10) Total power consumption: 25KW

The structure of the line :

1. 5 wire drawing machines: 1 set

2. Precision winding machine: 1 unit

3. Fuel tank system (including condenser): 1 set

4. Electric control system: 1 set