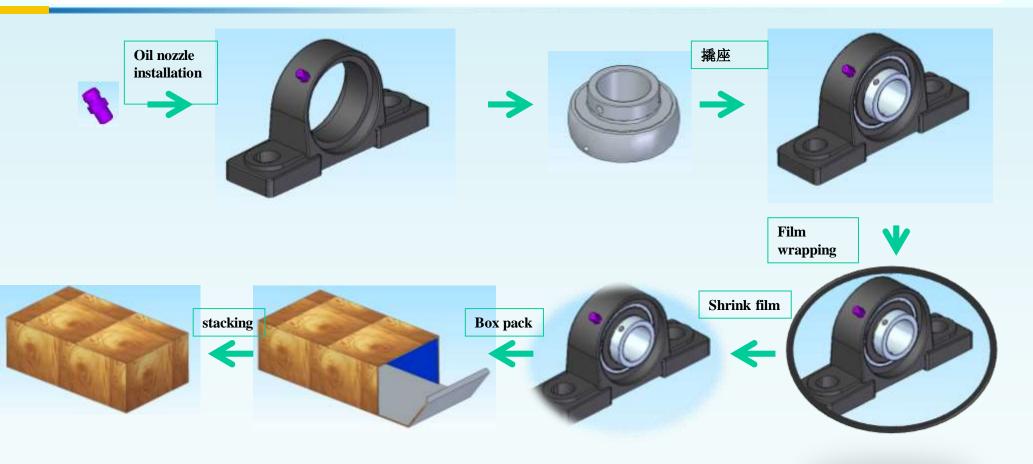
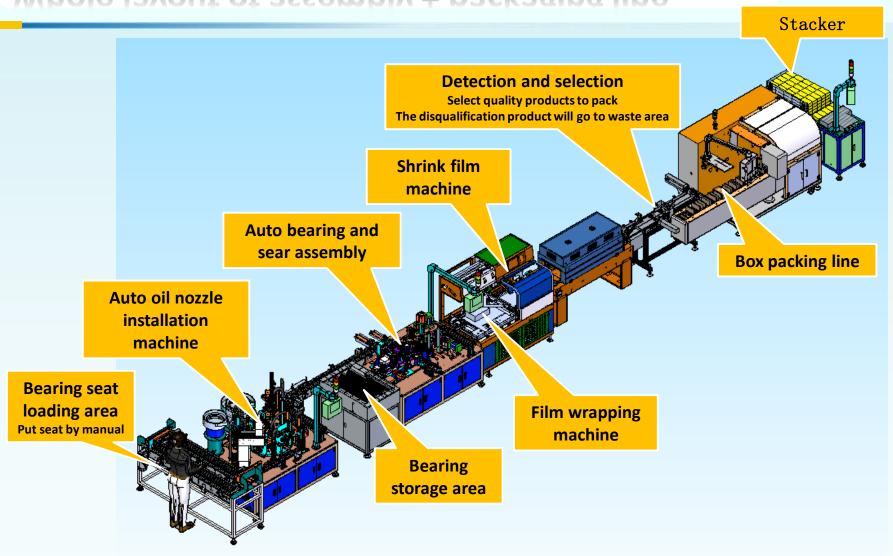
## Automatic Bearing and Seat Assembly & Package Line



#### **Processing explanation:**

- 1) install oil nozzle at the bearing seat. And assembly the bearing and bearing seat together.
- 2) the bearing and seat after assembly, will be wrapped film by wrapping machine. And be shrink by the shrinking machine, and ensure the film be snug against the bearing
  - 3) during packing line, the main function is to open box, boxing and stacking, take of by manual the bearing after packed.

### Whole layout of assembly + packaging line



layout

### Main Technology Parameter

#### **Main Technology parameter:**

Total power: 8~10KW

Power voltage: 3 phase 380V 50HZ

Air compresser: 0.8Mpa

Processing takt: 9~14S

**Processing scope: customered according to special model** 

Dimension(L  $\times$  W  $\times$  H): 12000  $\times$  2500  $\times$  1500mm

Weight: 5000Kg

### **Function details**

Function	Material loading	Oil nozzle locking machine	Seat and bearing assembly	Wrapping film	Film shrink	Box packing	stacker	PLC + controller
Feasibility	©	©	©	©	©	©	©	<b>©</b>

### **Technical evaluation**

: Mature products and processes

: has similar products; Low equipment production difficulty evaluation no production risk.

 $\triangle$ : No related products, evaluation feasible

X: Without relevant production ability, high risk of evaluation failure

### **Others**

• Working area required:13500\*3000mm

• Manpower required: 2 worker/line

• Working efficiency: 1600-3000pcs/8 hour/per line

• Delivery date: 60 working days (since final the machine design plan and got deposit from buyer)

# Installation and Training

- Warrantee period: 12 month against the date of BL.
- Installation and training: the seller will send engineer go to buyer factory to install and debugging the machine onsite.
- buyer will bear all cost for engineer during this period. the details cost include:
- 1). Visa charge for engineer, normal need 3 engineers
- 2). Round air ticket from China to buyer factory.
- 3). Room, food and daily commutation charges from hotel to buyer factory.
- 4). Estimate installation and training period is 40 days.
- 5). All cost will pay to seller's account in advance by T/T.