



ЦНЦ РУТЕР

RK-213-PRO

РЕЗЕРВНИ ДЕЛОВИ



X-Axis Stepper Motor

Brand: Changzhou Motor
 Model: 86BHH114-500A-32E
 Step Angle: 1.8 degrees
 Power: 5A



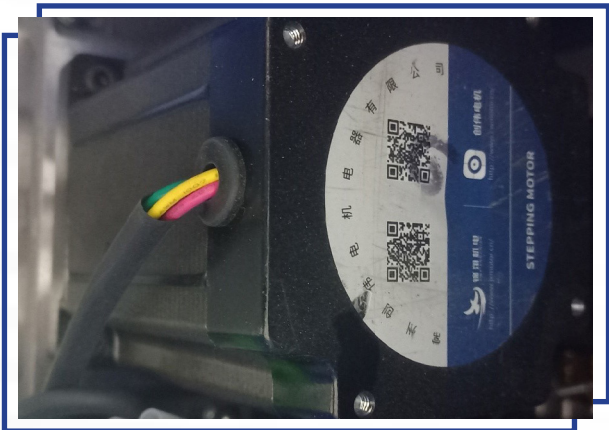
Y-Axis Stepper Motor

Brand: Changzhou Motor
 Model: 86BHH114-500A-32E
 Step Angle: 1.8 degrees
 Power: 5A



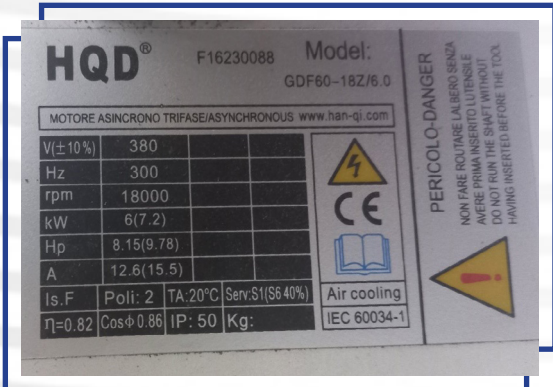
Z-Axis Stepper Motor

Brand: Changzhou Motor
 Model: 86BHH114-500A-32E
 Step Angle: 1.8 degrees
 Power: 5A



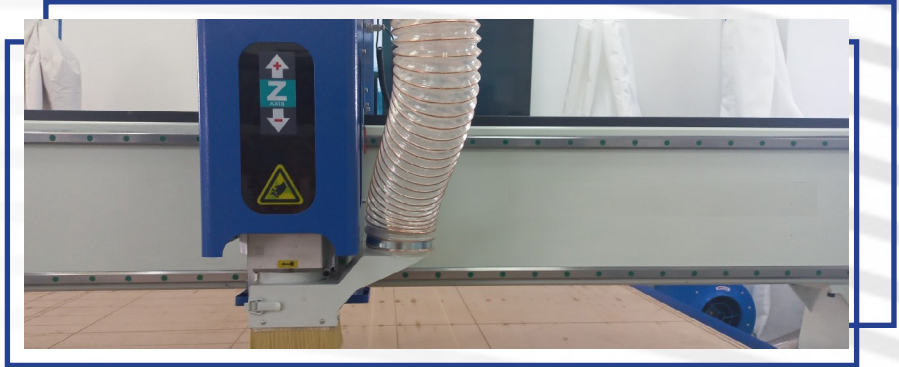
Spindle

Brand: HQD Asynchronous
 Model: GDF60-18Z/6.0 F16230088
 Input Voltage: 380V 300HZ
 RPM: 18000
 kW/Power: 6kW (7.2kW peak)
 Current: 12.6A (15.5A peak)
 Cooling: Air Cooled
 Torque: 3.18Nm
 Spindle: ER32



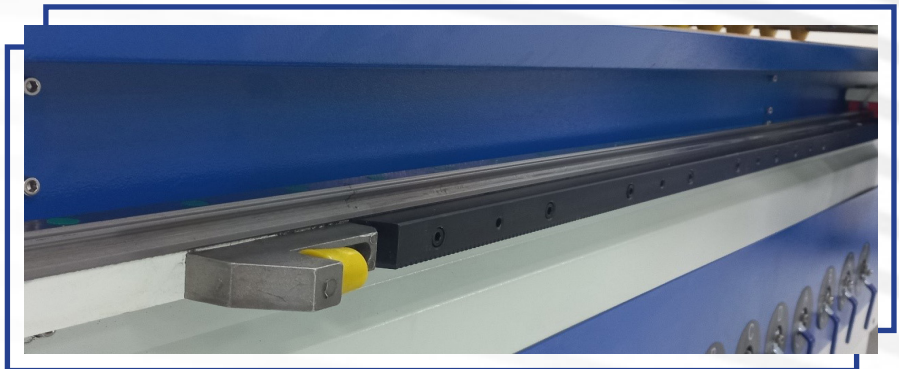
X-Axis Linear Rails (x2)

Model: HGR20
 Width: 20mm
 Height: 20mm



Y-Axis Linear Rails (x2)

Model: HGR20
 Width: 20mm
 Height: 17.5mm



Z-Axis Linear Rails (x2)

Model: HGR20
 Width: 20mm
 Height: 17.5mm



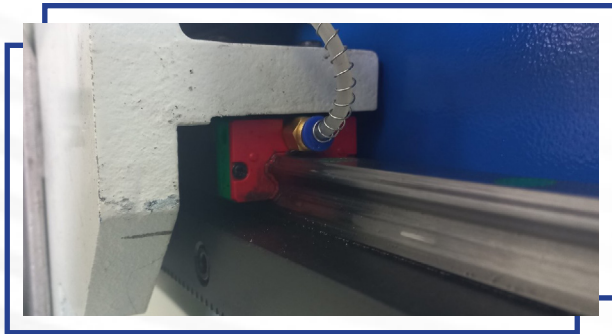
X-Axis Linear Ball Bearing Block/Carriage (x4)

Model: HG20
 Tubing: 4mm



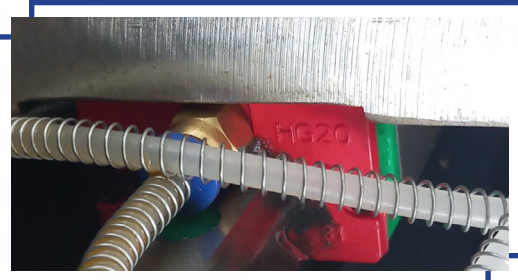
Y-Axis Linear Ball Bearing Block/Carriage (x4)

Model: HG20
Tubing: 4mm



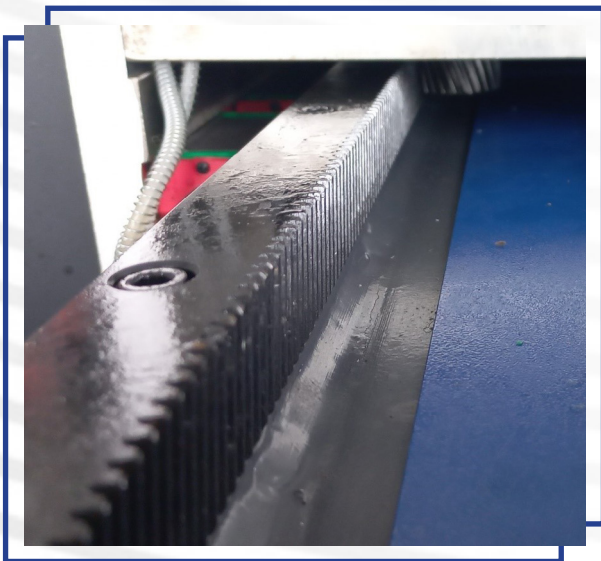
Z-Axis Linear Ball Bearing Block/Carriage (x4)

Model: HG20
Tubing: 4mm



X-Axis Helical Rack

Width: 25mm
Height: 22mm
Angle: 30degrees



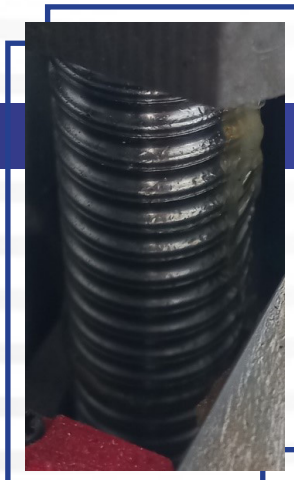
Y-Axis Helical Rack (x2)

Width: 25mm
Height: 22mm
Angle: 30degrees



Z-Axis Ballscrew

Diameter: 23mm



Inductive Proximity Switch/Sensor (x3)

Brand: JYKJ
 Model: SN05-NA1
 Power: DC 10-30V
 Detection Distance: 5mm

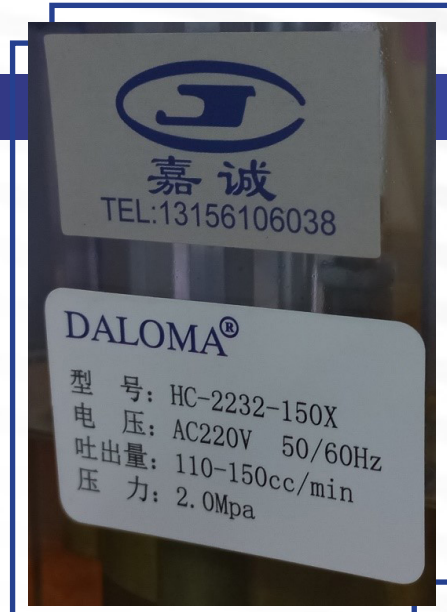


Stepper Motor Mounting/Transmission Block

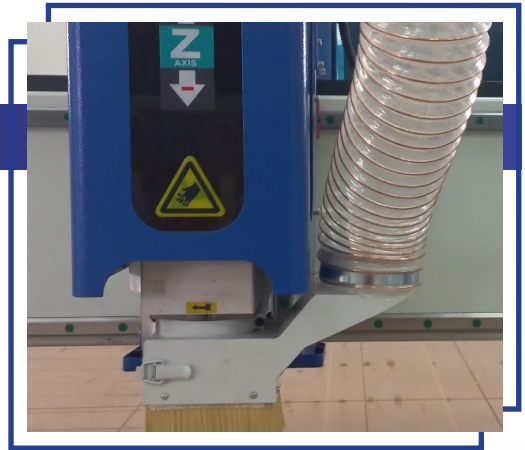


Automatic Oil Dispenser

Brand: Daloma
 Model: HC-2232-150X
 Input: AC 220V 50/60Hz
 Dispensing Amount: 110-150cc/min
 Dispensing Pressure: 2.0 Mpa
 Tubing: 4mm



Dust Extraction System (Spindle)



Spindle Head Dust Extraction Brush

Brushes Height: 60mm
Brushes Length: 110mm



Tool Height Calibration Sensor

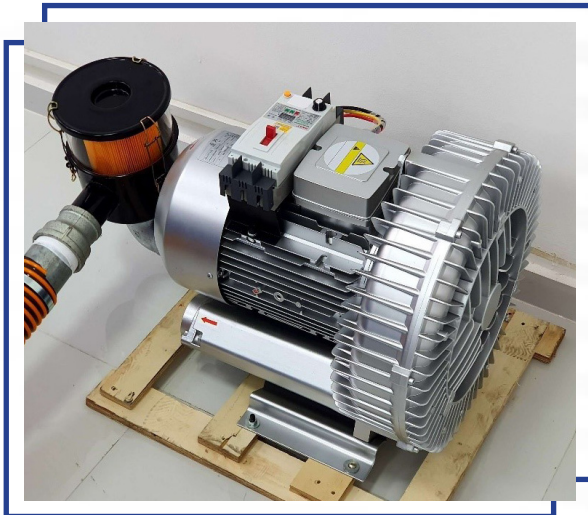


Vacuum Pump

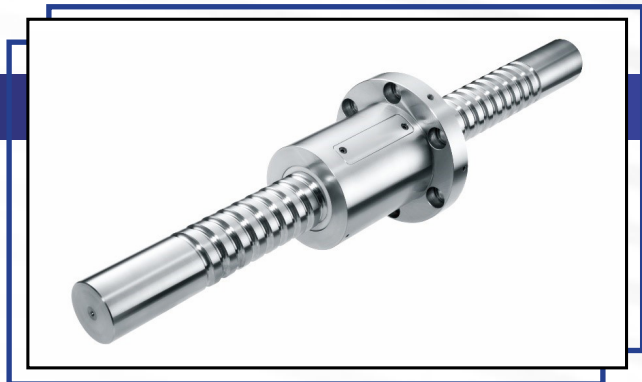
Brand: Baili
 Model: 2GH810H27
 Power: 7,5kW 380V 50/60Hz
 Rpm: 2840rpm
 Flow: 530/600 m3/h
 Vacuum: -400/420 mBar
 Serial: Y230808114

Motor protector:

Baili DZ15LD-100
 2A-40A 1.1-11kW
 AC: 380V AC-3 50Hz



Z-Axis Lead Screw



Vacuum Pump Manometer / Negative Pressure Gauge



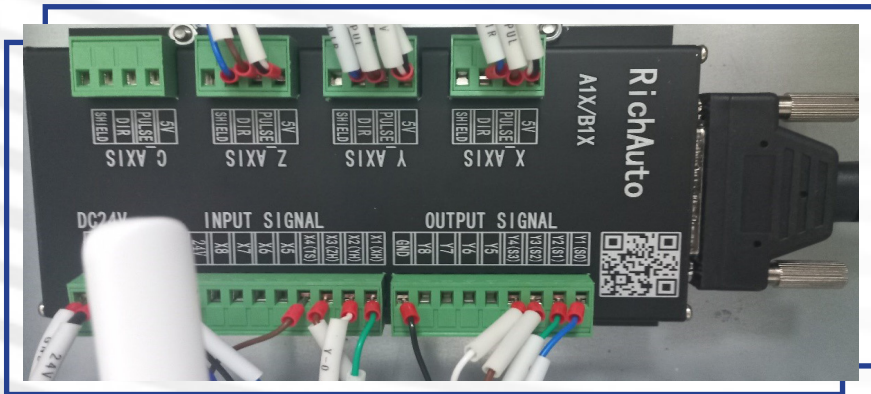
Stepper Motor Driver (x4)

Brand: YAKO
 Model: YKA2811MA
 Input: AC60-110V 50/60Hz
 Output: 0.5-8A



Control Board

Brand: RichAuto
 Type: A1X/B1X



Power Supply 24V

Brand: GuanYang
 Model: GY75W-24-B
 Input: AC 110-220V 50/60Hz
 Output: DC 24V 3.2A



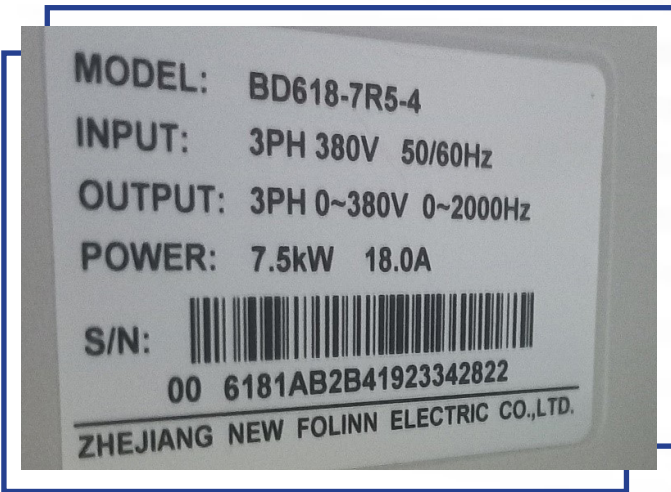
Power Supply 12V

Brand: GuanYang
 Model: GY25W-12-A
 Input: AC 110-220V 50/60Hz
 Output: DC 12V 2A



Inverter

Brand: Zhejiang Electric
 Model: BD618-7R5-4
 Input: 3PH 380V 50-60Hz
 Output: 3PH 0-380V 0-2000Hz
 Power: 7.5kW 18.0A



Power Button

E-Stop	- HELIJIA LAY38 LA38, LA39	UI 660V	GB/T 14048,5
On/Off+ LED	- HELIJIA LAY38 LA38, LA39	UI 660V	GB/T 14048,5
Dust Extraction	- TIANBO CHTBO LAY39	UI 660V	10A A032049
Vacuum Pump	- TIANBO CHTBO LAY39	UI 660V	10A A032049



Main Circuit Breaker

Brand: Schneider Electric
 Model: IC65N C 63A
 A9F184453



Clip-on DIN rail mount:

Brand: Schneider Electric
 Model: A9V57463
 Power Rating: 63A 240-415V,
 trip sensitivity: 300mA

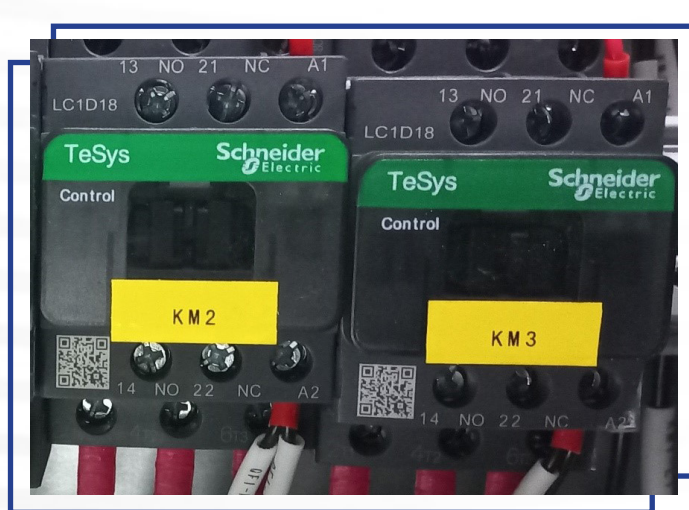


Contactors (x3)

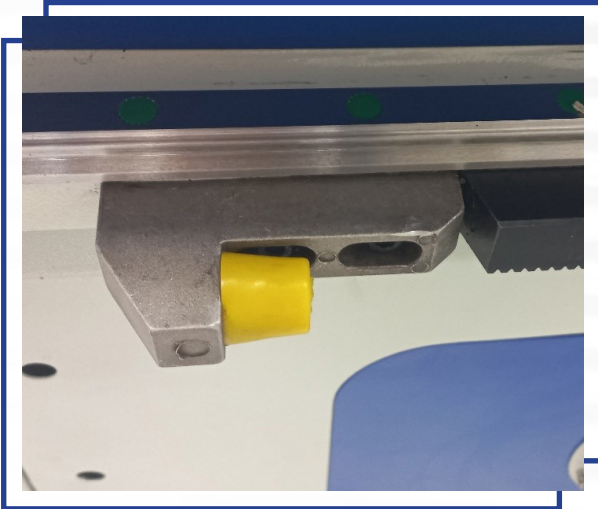
Brand: Schneider Electric TeSys (x1)
 Model: LC1D32
 Power Rating: 3PH 32A ← 690V AC 25-400Hz



Brand: Schneider Electric TeSys (x2)
 Model: LC1D18
 Power Rating: 3PH 18A



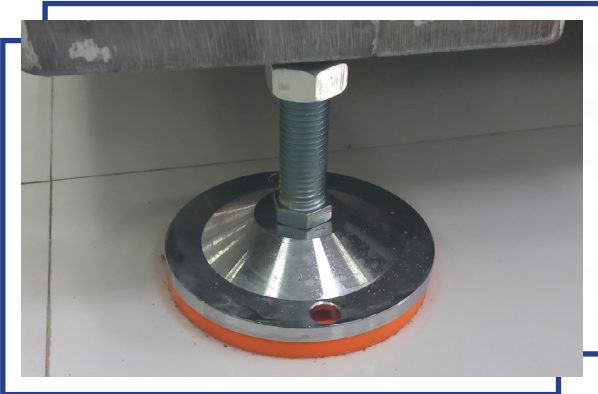
Physical End Stop



Dust Extraction Silicon Tube with Copper Wire



Anti-Shock, Anti-Vibration Leg Stand (x6)

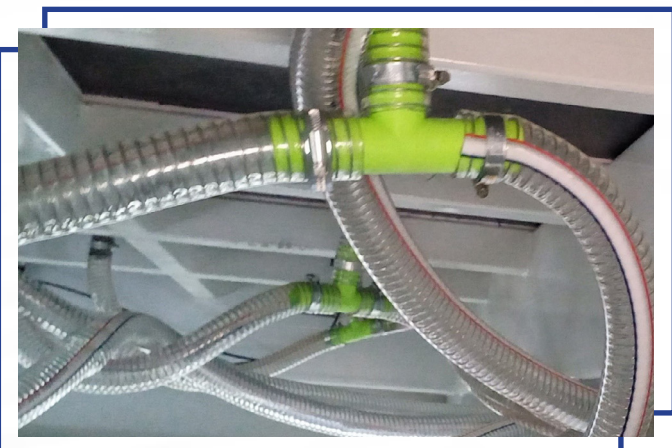


Z-Axis Ballscrew Mounting Blocks (x2)



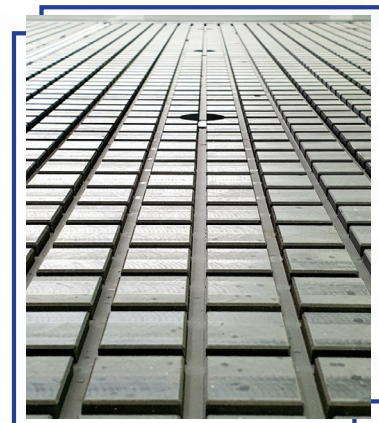
Inner Vacuum System

Diameter: 80mm



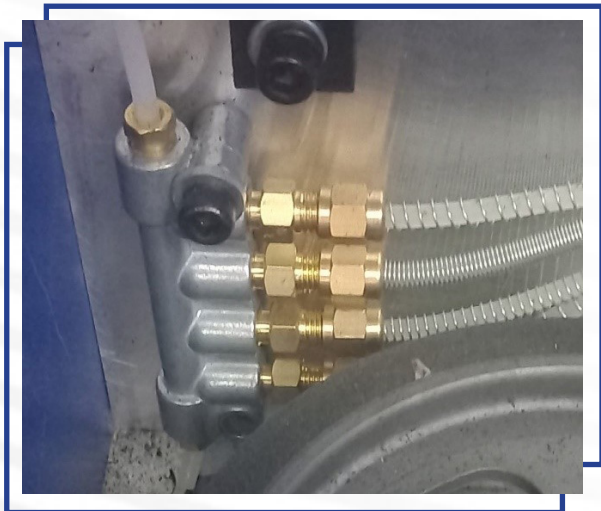
Vacuum Bed

Length: 3000mm
Width: 2100mm
Height: 28mm



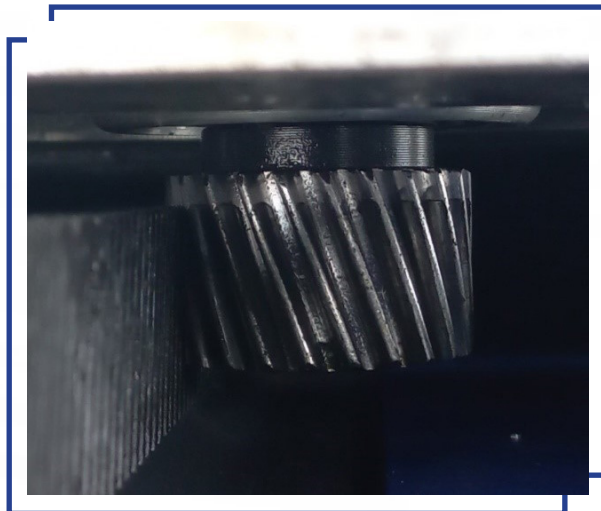
Oil Distribution Block (x3)

Intake Tubing Diameter: 4mm
Dispensing Tube Diameter: 4mm



Helical Pinion (x3)

Diameter: 33mm
Shaft Diameter: 14mm
Angle: 30 degrees
Height: 20mm



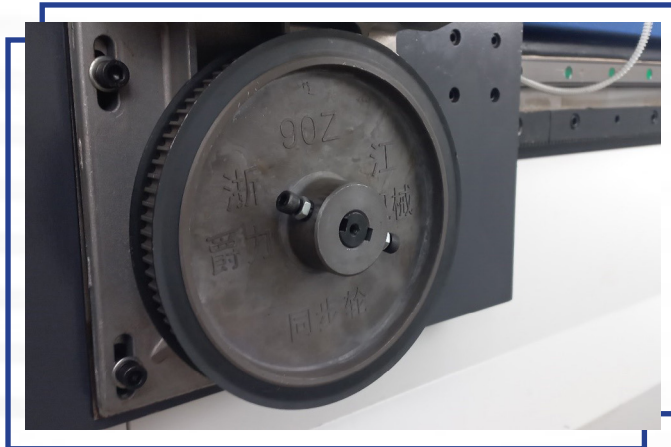
Transmission Pulley Timing Belt

Type: HTD 550-5M



Transmission Pulley (Large) (x3)

Diameter: 148mm
Shaft Diameter: 14mm
Height: 20mm



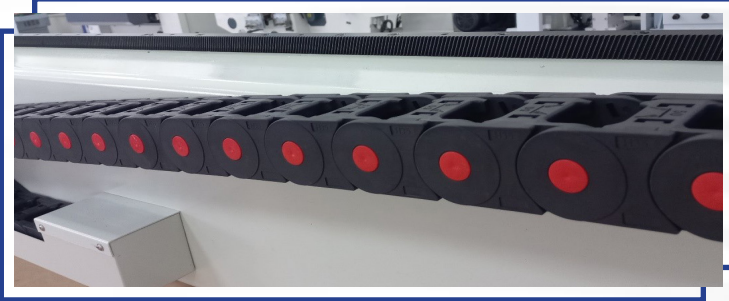
Transmission Pulley (Small) (x3)

Diameter: 35mm
Shaft Diameter: 14mm
Height: 20mm



X-Axis Drag Chain Cable Organizer

Cable Slot Diameter: 50mm
Height: 35mm



Y-Axis Drag Chain Cable Organizer

Cable Slot Diameter: 50mm
Height: 35mm



Z-Axis Metal Cable Organizer



Electrical Cabinet Cooling Fans

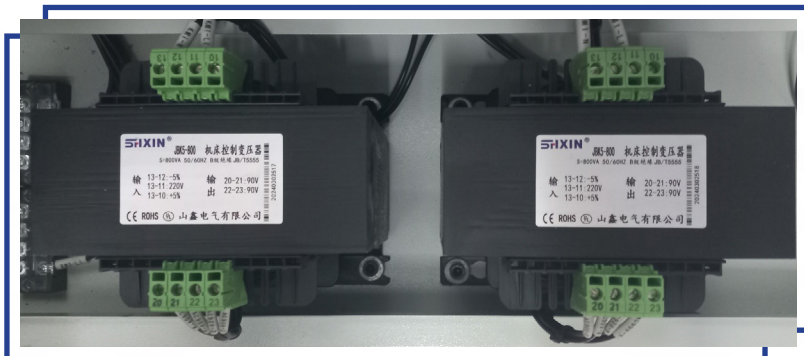
Height: 150mm
Length: 150mm



Power Transformer (x2)

Brand: Shixin
Model JBK5-800 S=800VA 50/60Hz JB/T5555

Input: 13-11:220V
13-10:+5%
Output: 20-21:90V
22-23:90V





КОНТАКТ

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РАБОТНО ВРЕМЕ

Пон.-Пет.: 09:00-17:00

Саб.: 09:00-14:00



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