



# ЦНЦ (СО2) ЛАСЕР

RK-1325-PRO

РЕЗЕРВНИ ДЕЛОВИ



## X-Axis Stepper Motor

Brand: LeadShine  
 Type: NEMA23  
 Model: 573S15-L  
 Step Angle: 1,2 degrees  
 Rated Current: 5,8A  
 Rated Torque: 1,3N.m  
 Shaft Diameter: 8mm



## Y-Axis Stepper Motor (x2)

Brand: Leadshine  
 Type: NEMA23  
 Model: 573S15-L  
 Step Angle: 1,2 degrees  
 Rated Current: 5,8A  
 Rated Torque: 1,3N.m  
 Shaft Diameter: 8mm



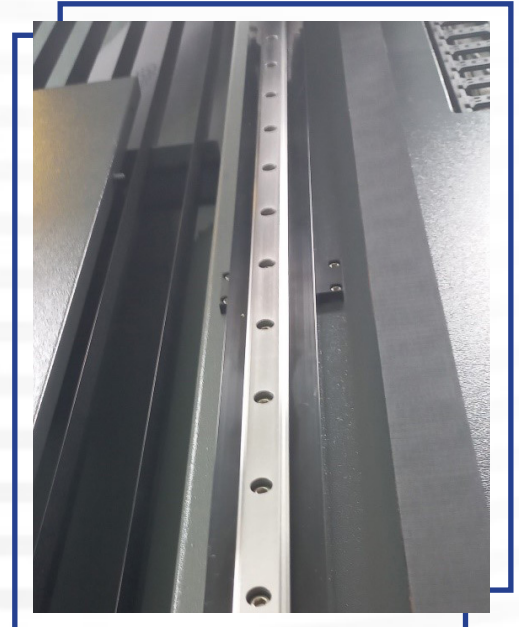
## X-Axis Linear Rail

Type: HGR15  
 Height: 15mm  
 Width: 15mm



## Y-Axis Linear Rail (x2)

Type: HGR20  
 Height: 20mm  
 Width: 20mm



### X-Axis Linear Ball Bearing Block/ Carriage

Type: HG15



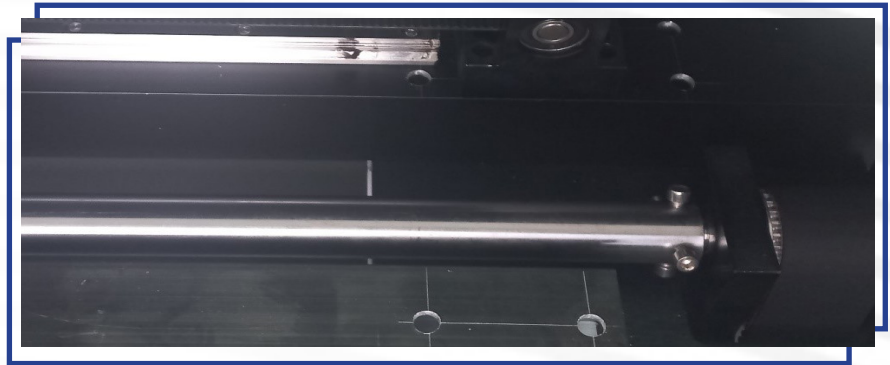
### Y-Axis Linear Ball Bearing Block/ Carriage

Type: HG20



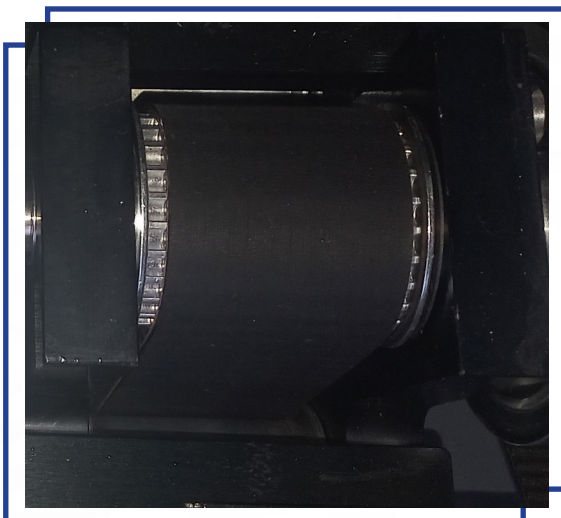
### Y-Axis Transmission Shaft

Diameter: 25mm  
Length: 1550mm



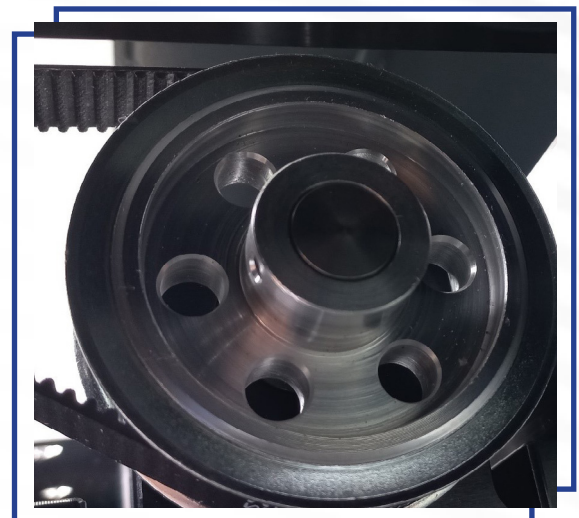
### Y-Axis Transmission Shaft Small Belt Pulley

Diameter: 42mm  
Shaft Diameter: 15mm



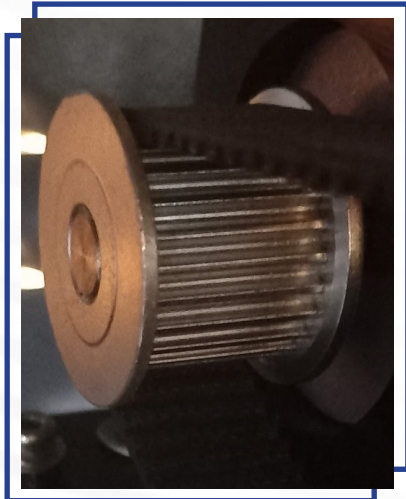
### Y-Axis Transmission Shaft Large Belt Pulley

Diameter: 74mm  
Shaft Diameter: 15mm



### Y-axis Motor Belt Pulley

Diameter: 26mm  
Shaft Diameter: 8mm



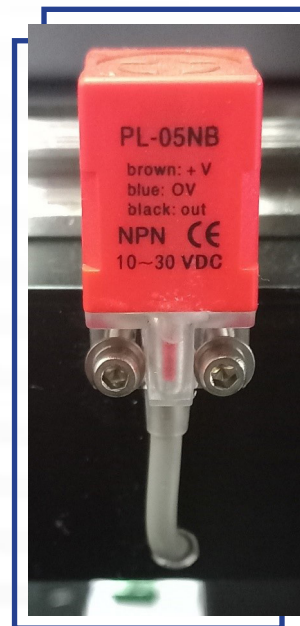
### X-Axis Belt Pulley Bearing

Brand: JVB  
Type: 6000RS  
Dimensions: 10x26x8



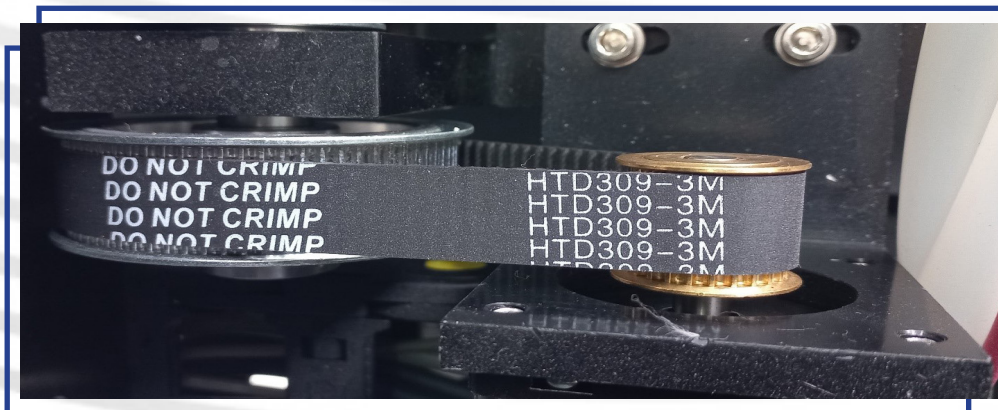
### Inductive Proximity Sensor/Switch

Model: PL-05NB  
Sensing Distance: 5mm  
Operating Voltage: DC 10-30V  
Output: NPN Method, 150mA load



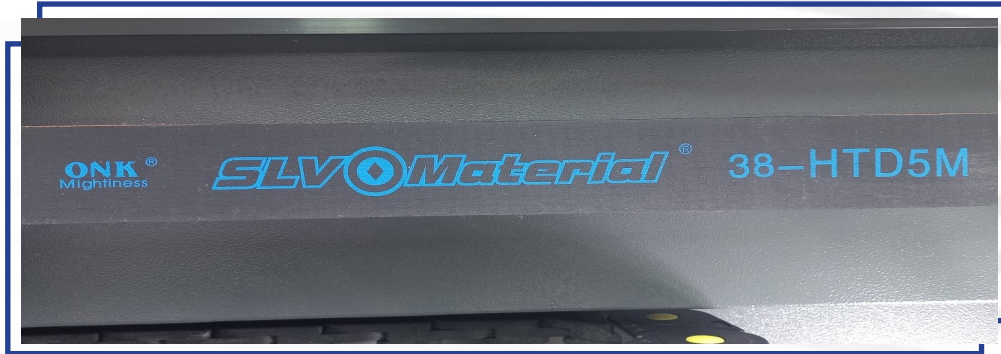
### Transmission/Timing Belt (Pulleys)

Type: HDT309-3M



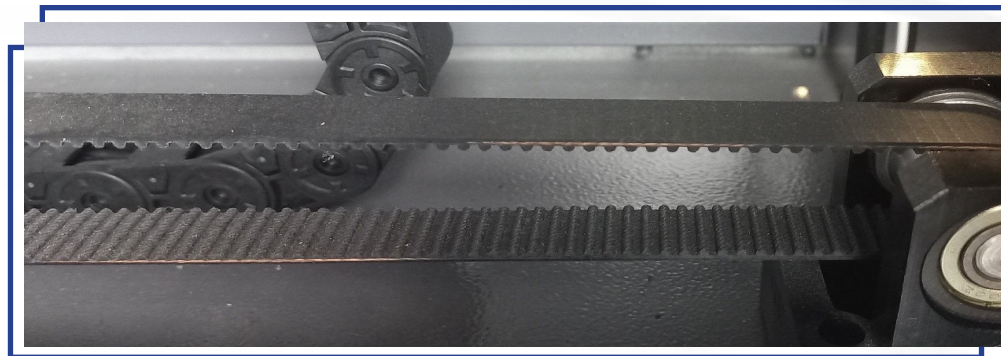
### Y-Axis Transmission/Timing Belt (x2)

Brand: SLV  
 Type: 38-HDT5M



### X-Axis Transmission/Timing Belt

Type: 3M  
 Width: 15mm



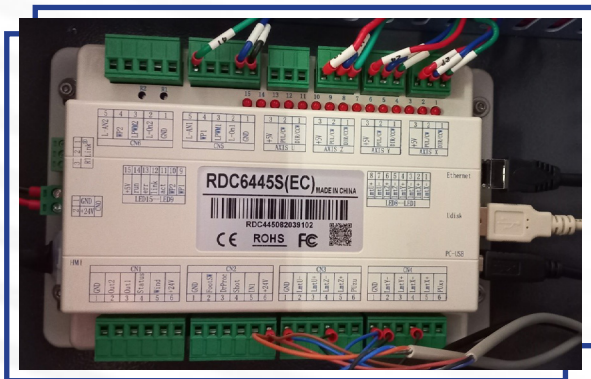
### Signal Filter

Brand: Hongda  
 Model: HD2AC-10A Power EMI Filter  
 Rated Power: AC 110/250V - 10A - 50/60Hz



## Controller (Mainboard)

Brand: Ruida  
 Model: RDC6445S  
 Input Power: DC 24v 2A



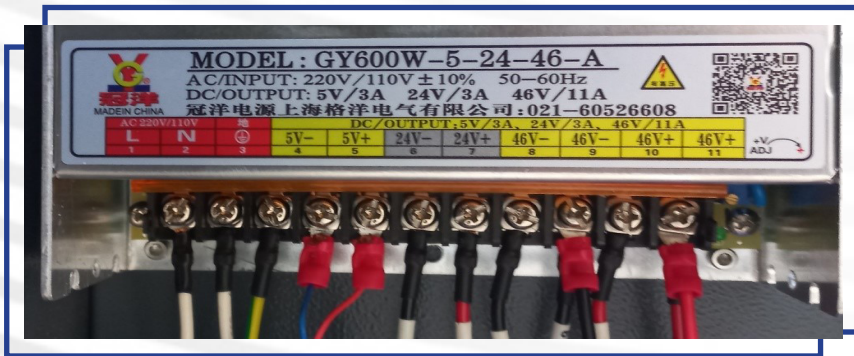
## Controller (Display Panel)

Brand: Ruida  
 Model: RDC6445SZ  
 Screen Parameters: 5.0" TFT /  
 854-480 Resolution / 64k colors  
 RS232 Standard Serial Communication



## Power Supply 5V, 24V, 46V

Brand: GuanYang  
 Model: GY600W-5-24-46-A  
 Input Power: AC 220/110V 50/60Hz  
 Output Power: DC 5V/3A - 24V/3A - 46V/11A



## CO2 Laser Power Supply

Brand: CVL  
 Model: HY-TR-W2  
 AC Input: 220V  
 DC Output: 35kV 26mA (max)



### Drag Chain Cable Organizer (X-Axis)

Height: 10mm  
Cable Slot Width: 10mm



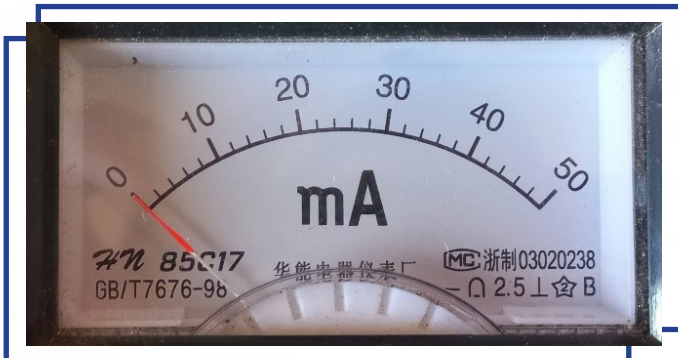
### Drag Chain Cable Organizer (Y-Axis)

Height: 30mm  
Cable Slot Width: 50mm



### DC Analog AMP Meter

Brand: HN  
Model: 85C17  
Range: 0-50mA



## Laser Tube

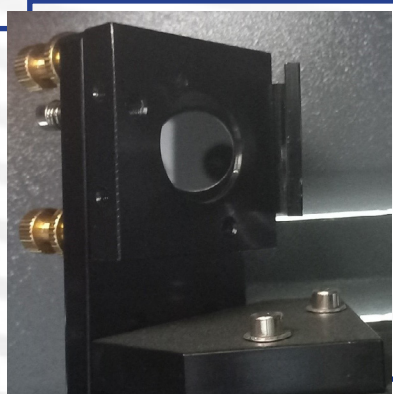
Brand: RECI  
Output power: 150W  
Length: 1850mm  
Diameter: 90mm



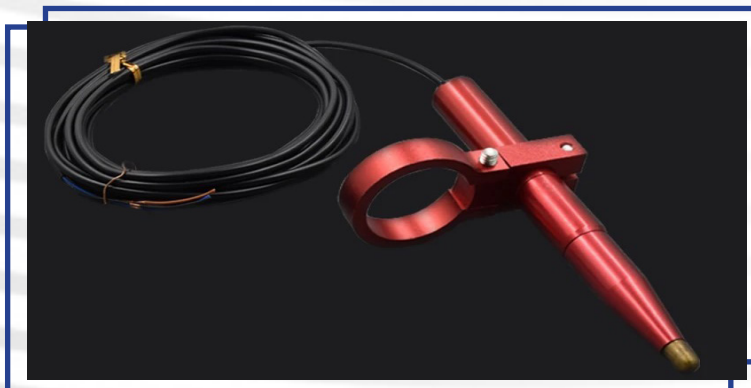
## Laser Head



## Mirror Mount (x2)



## Auto Focus Sensor





Mirrors



Focusing Lens



Laser Power Button

Brand: CHLI  
 Model: HL-LA38 (LA38, LA39)  
 UI: AC 415V  
 Ith: 10A  
 GB/T 14048.5



E-Stop Button

Brand: YIJIA  
 Model: YJ139-LA38  
 UI: 440V  
 Ith: 10A

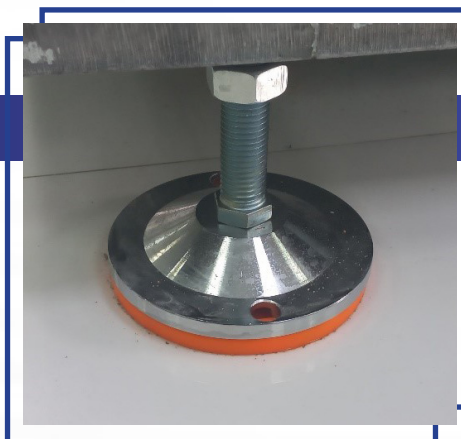


**Main Power Button**

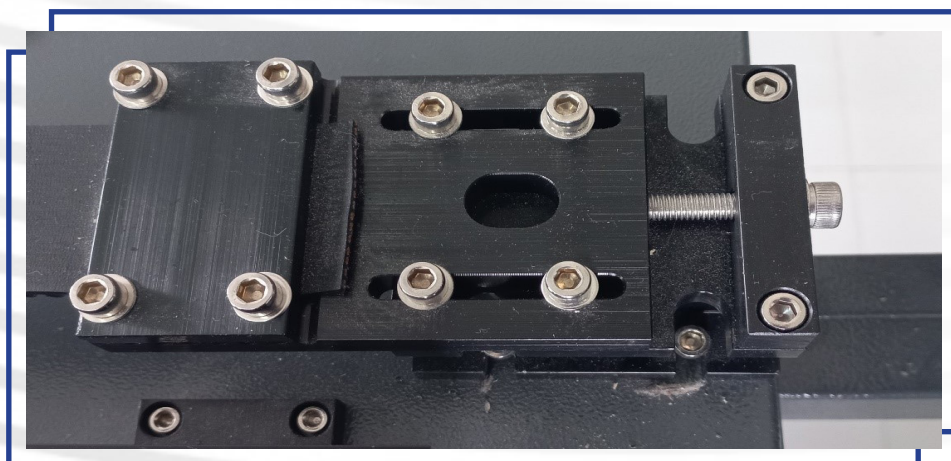
Brand: CHLI  
 Model: HL-LA38 (LA38, LA39)  
 UI: AC 415V  
 Ith: 10A  
 GB/T 14048.5



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

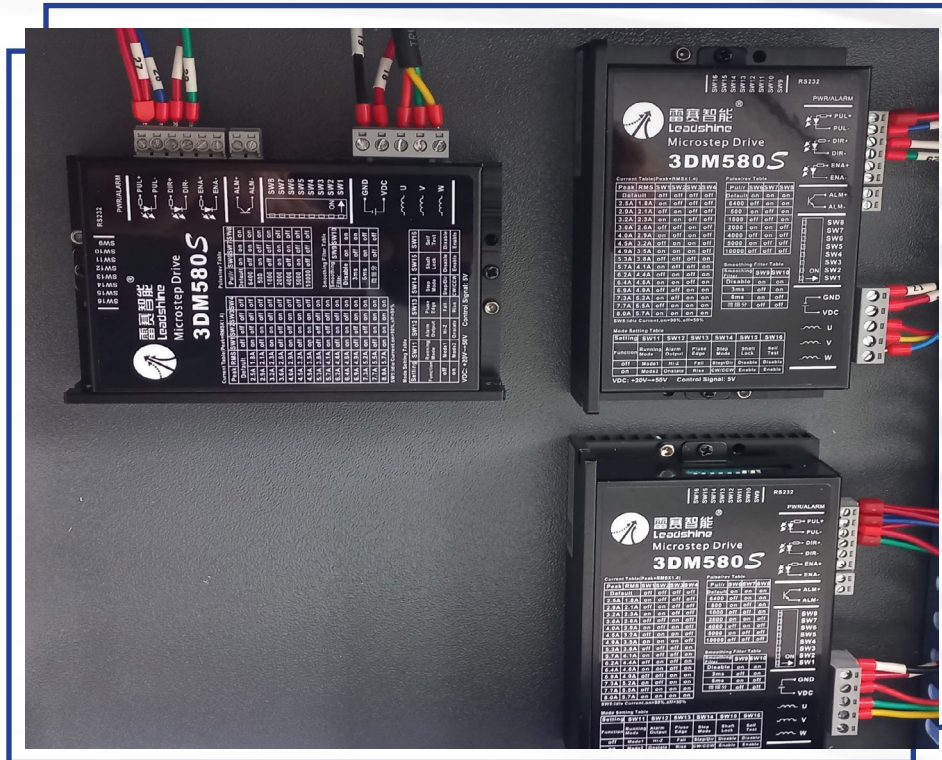


**Y-Axis Belt Tensioning Block (x4)**



## Stepper Motor Driver (x3)

Brand: Leadshine  
 Model: 3DM580S  
 Supply Voltage: DC 20-50V up to 74V  
 Output Current: 0.5-8.0A  
 Input Frequency: 500KHz max.



## Circuit Breaker

Brand: Tengen  
 Model: TGB1N-63  
 Rated Voltage: AC 230/400V (1PH), AC230V (1P+N), AC400(2P,3P,3P+N,4P)  
 Rated Current: 63A  
 Number of poles: 1P / 1P+N / 2P / 3P / 3P+N / 4P (N-pole can be opened and closed)



## Industrial Chiller

Brand: S&A  
 Model: CW-5000TG T-Series Industrial Water Chiller  
 Power: AC 1PH 220-240V 50/60Hz 0,4-2,79A  
 Tank Capacity: 6L  
 Max. Pump Lift: 10m  
 Refrigerant: R-134a



## Air Compressor

Brand: RESUN  
 Model: ACO-004  
 Power: AC 220V 50Hz 58W  
 Pressure: 0,028MPa  
 Flow: 75L/min



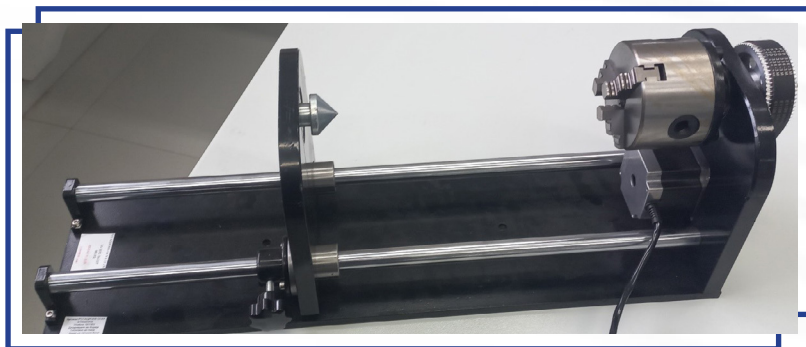
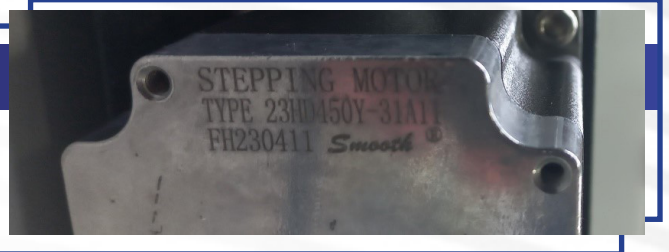
### Dust/Smoke Extraction Unit

Model: YQ-14880  
 Power: AC 220V                      50Hz                      550W  
 RPM: 2800rpm  
 Intake Diameter: 148mm  
 Exit Diameter: 148mm  
 Airflow: 18m<sup>3</sup>/min  
 Static Pressure: 1,7KPa



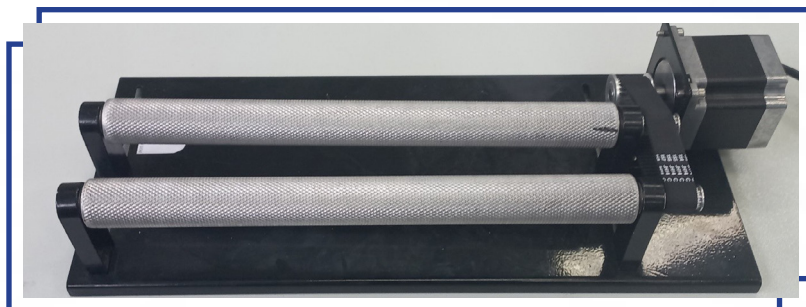
### Rotating Axis

Lathe Chuck Diameter: 80mm  
 Stepper Motor: NEMA23  
 Model: 23HD450Y-31A11



### Rotating Axis (Low Profile)

Stepper Motor: NEMA23  
 Model: 23HD450Y-31A11





#### КОНТАКТ

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#### РАБОТНО ВРЕМЕ

Пон.-Пет.: 09:00-17:00

Саб.: 09:00-14:00



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RADEK WOODWORKING  
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