



Precision EDM Cutting Machine Fully Supported Workbench Environmental Protection Cover

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: Luyoung
- Certification: CE
- Model Number: SNK400
- Minimum Order Quantity: 1
- Price: 11900-12900
- Packaging Details: non-fumigation wooden box
- Delivery Time: 45 working days
- Payment Terms: T/T
- Supply Ability: 100sets

Hybrid servo CNC medium wire EDM wire cutting machine



Product Specification

- Wire Tension: Automatic
- Cutting Method: Wire EDM
- Table Travel Size: 400mm*300mm
- X Travel: 320mm
- Machine Parameter: Automatic
- Warranty: 1 Year
- Cnc Or Not: CNC
- Wire Guide System: Linear Guide
- Precision: $\pm 0.005\text{mm}$
- Voltage: Customized
- Highlight:
 - Environmental Protection Cover EDM Cutting Machine
 - Fully Supported Workbench EDM Cutting Machine
 - Precision EDM Cutting Machine

Product Description

Performance characteristics

- ☆Strip bed,C-column,cross fully supported workbench ☆Standard Taiwan Dinghan guide screw
- ☆XY hybrid servo,UV stepping
- ☆Electronic handwheel,touch LCD control screen
- ☆Totally enclosed environmental protection cover to prevent external splashing ☆Constant tension device,diamond eye mold
- ☆Easy to operate,stable and reliable performance,save space ☆High efficiency and high frequency,multiple cutting

Hybrid servo CNC medium wire EDM wire cutting machine



parameter	SNK400	SNK500	SNK600	SNK800
Workbench stroke				
Worktable X,Y axis travel	320×400mm	400×500mm	500×630mm	630×800mm
Maximum straight cut thickness	260mm/300mm		350mm/400mm	
Maximum carrying weight	300kg	500kg	800kg	1200kg
X,Yminimum command unit	0.001mm	0.001mm	0.001mm	0.001mm
Taper and Z-axis travel				
Z-axis ram vertical travel	200mm/240mm		300mm	300mm
Maximum cutting taper	±3°/80mm	±3°/80mm	±3°/80mm	±3°/80mm
U,Vminimum command unit	0.001mm	0.001mm	0.001mm	0.001mm
Transmission control				
control methoo	XY hybrid servo,UV step/XY axis AC servo,UVaxis three-phase six-beat (mixed motor optional)/XYUV full step			
Z-axis drive	Simple lift/Electric lift			
Number oflinkage control axes	X,Y,U,V four axes			
silk reel				
The maximum stroke of thestorage dum	200mm		200mm	

Electrode wire diameter range	φ0.15~φ0.20mm(Standardφ0.18mm)			
wire speed	1~11.4m/sVariable frequency adjustable			
Processing index				
Precision	≤0.01mm			
Maximum cutting efficiency	≥150mm2/min			
best surface roughness	Ra≤1.0 1.2μm(Cut one and repair two)			
Working fluid tank				
Tank volume	90L		90L	
Working fluid filtration method	paper core filter		paper core filter	
other				
Power supply	Three-phase380V±10%;50±1HZ			
Contro System	HL2,HF2,HT2,Autocut,Wincut			
The totel power Onsumption of the machine	2.3/6kW	2.3/6kW	2.3/6kW	2.3/6kW
Maximum machining current	6A	6A	6A	6A
Host net weight	1500kg	1800kg	2200kg	2800kg
Mchretoldmerso ns engt,withadhegh t	1700*1300*2160	1960*1620*2160	2120*1760*2250	2410*2060*2250
Box size length,width andheight)	2010*1400*2300	2220*1800*2300	2350*2000*2400	2800*2100*2400
Machine tool noise	≤70dB		≤70dB	



shandong lu young machinery co.,ltd



86 18660852746



sales@luyoungmachinery.com



luyoungcncmachines.com

Room 1061, Building A, Guoshan Center, Taiqian Street, Taishan District, Taian City, Shandong Province