

CNC Wire Abrasive Cut Machine - FQT Series

It is Widely used for cutting graphite electrodes, epoxy plate, hard alloy, marble, jade, optical glass, ceramics, ferrite, semiconductor materials, carbonized silicon and other non-conductive material.

FEATURE :-

- Integrated programming and control software
- Graphic tracking
- Arbitrary angle rotation
- Symmetric machining
- Wire broken protection
- Power failure protection
- Automatic power off after finishing job.
- USB port for inputting dxf drawing.
- Forward and reverse processing
- Analog Processing



Model	Unit	FQT-2532	FQT-3240
X travel	mm	250	320
Y travel	mm	320	400
working table	mm	580x400	710x470
Max. load on table	kg	250	300
Max. cutting thickness	mm	250	400
Abrasive wire Dia.	mm	ø 0.18-0.35	
Movement for hand wheel per cycle	mm	1	1
Pluse equivalency	mm	0.001	0.001
Roughness	Ra	Ra 0.8~2.0	Ra 0.8~2.0
XY motor		Stepper motor	Stepper motor
Max. Cutting speed	mm /m /in	100	100
Power	KVA	2.0 AC 415V/50Hz, 3Phase	
Weight	Kg	1000	1000
Machine Dimension	mm	1450x1000x1600	1600x1250x1750
Control cabinet Dimension	mm	750x680x1650	
Software		HL/ HF / Autocut Software	
Control Cbinet		Vertical	

Standard Accessories

- PC with Windows 7 / XP
- Abrasive Wire
- Pneumatic Wire Tighten Device
- Ball Screw in X, Y Axis
- Tool Box