

# Water jet machine

## YW5010



### Machine required sapce

Length: 3m Width: 2m Height: 2m

### Applications

YW5010 water jet cutting machine is mainly used for cutting sponge, rubber, etc. The machine is very easy to operate, and it is friendly to the environment when working, customer no need to spend much time for maintenance. It provides die makers with faster and more efficient die making service.



### Features And Functions

- ▶ Quick response. There is no need to wait long time to start and run the machine.
- ▶ Can cut max. 60mm sponge, 20mm rubber.
- ▶ Simple cutting line adjustment technology. Cutting software can be compatible with AutoCAD. CorelDraw. Editing path is very easy and convenient.
- ▶ All kinds of shapes for die making slot, cutting materials: ejection rubber, Vulcan, sponge, foam.
- ▶ The water beam is only 0.13mm.
- ▶ Cutting speed up to 10m/minute.
- ▶ Easy maintenance and operation system.
- ▶ Friendly to environment, no pollution.
- ▶ Save labor time of the die making.
- ▶ Improvement for the beautiful outlook of cutting die.
- ▶ Low consumption cost - Only use water to cut.

### Technical Parameters

Model No.	YW5010
X-axis travel-length	1000mm
Y-axis travel-length	500mm
Moving speed	10m/min
Positioning Precision	0.05mm
Max weight of table load	100KG
Resolving power	0.001
Power	380V/7.5KW (three-phase supply)
G. Weight	1300kg
Cutting bed	1.0*1.5*1.3m
High pressure cabinet	1.2*0.8*1.1m