

# C725e

## CNC Wire-cut EDM Machine



## Model C725e



A product by Joint-Ventured Group  
of COSMOS and SSG



### Features

- Equipped with BKDC Controller.
- Roller guide-way structured work table fitted with ball-screw.
- Adjustable wire frame with span from 50mm to 150mm and 50mm to 400 mm.

### Specification

Worktable Size (L x W)	560 mm x 360 mm
Travel distance of worktable (X x Y)	250 mm x 350 mm
Maximum work piece thickness	150 mm / 400 mm
Maximum Taper Angle	$\pm 3^\circ / 50\text{mm}$ (Plate Thickness)
Maximum machining speed	100 mm <sup>2</sup> / min.
Roughness	Ra < 2.25 $\mu\text{m}$
Wire diameter	0.13mm – 0.25mm
Wire feeding speed	11.6, 5.8 m/ sec.
Maximum Loading weight of work table	200 kg
Coolant	Dielectric solution for wire-cut EDM machine
Coolant reservoir capacity	50 liter
Power supply	220/380/415/440 VAC, 3Ph, 50/60 Hz
Power consumption	1.5 kVA
Machine dimensions (L x W x H)	1313 mm x 1193 mm x 1431 mm
Machine net weight	1200 kg

### Optional Accessory

WAP auto-programming system or software pack

Any update or amendment on the specification of this product is subjected to the documentary accompanied with the machine package.



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