



JM325D, JM528D FASTER, HIGHER PRECISION

DRILL HOLES JUST IN SECONDS !!

SUPER DRILL EDM JM325D, JM528D



JM528D



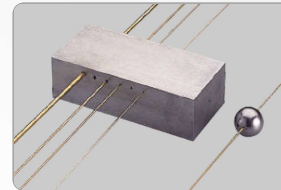
JM325D

JOEMARS JM325D & JM528D SUPER DRILL EDM are specially designed for drilling hard materials, such as hardened steel or alloys, tungsten carbide in ranges of $\varnothing 0.2\text{mm}$ - $\varnothing 3.0\text{mm}$.

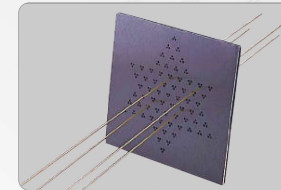
ADVANCED TECHNOLOGY FROM JOEMARS, -ALWAYS TOWARD FUTURE

A newly developed sparking circuits special for SUPER DRILL EDM to enhance machining speed, excellent flushing, lower wear & higher accuracy.

A WIDE RANGE OF APPLICATIONS:



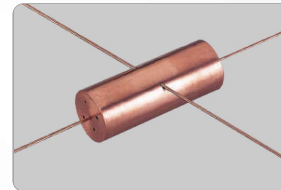
■ Pre-hole drilling of workpiece for wire cut.



■ Machining of coolant holes.



■ Deep hole drilling in ejector.



■ Drilling flushing holes in copper electrode.



■ Blind holes drilling.



■ Machining holes on inclined faces or in difficult position.

Machine specifications:

ITEM	MODEL	JM325D	JM528D
Work table size		460x210 mm	600x300 mm
X, Y travel		330x200 mm	350x250 mm
Z Ram servo travel		345 mm	345 mm
W axis		-----	200 mm
Guide travel		150 mm	150 mm
Max. workpiece weight		100 kgs	450 kgs
Electrode size		$\varnothing 0.2\text{mm}$ - $\varnothing 3.0\text{mm}$	$\varnothing 0.2\text{mm}$ - $\varnothing 3.0\text{mm}$
Max. electrode length		400 mm	400 mm
Ram platen to worktable		120~270 mm	25~375 mm
Machining dielectric		Distilled water	Distilled water
Capacity of dielectric		10 Lx2	10 Lx2
Machine weight		620 kgs	900 kgs
machine dimension		865x1465x2070 mm	1020x1545x2070 mm

* All specifications and design are subject to change without notices.

Generator:

Max. current output	25A
Peak current settings	10 steps (0-9)
C-box setting	10 steps (0-9)
T-on settings	20 steps (0-19)
T-off settings	20 steps (0-19)
Gap voltage settings	10 steps (0-9)
Servo control	stepless (VR control)