



M S POWERDRIVE PVT LTD

Perfect EDM Solution

PSD F-Type WEDM MACHINE

(Stepper Motor)



Main Feature

- Most popular model CNC wire cut EDM Machine.
- Auto cut system based on Windows.
- Max reach $\pm 45^\circ$ cutting.
- High pressure water tank.
- Multi cutting function to get better finishing.
- Super big size machine special to make.
- X / Y / Z Axis PMI Liner Guide.
- Cutting parameter automatic generated.
- Wire threading by motor-controlled function.
- Advanced wire roller.

Specification:

Model	Unit	PSD7735	PSD7745	PSD7750	PSD7763	PSD7780	PSD77100	PSD77120
Worktable size	mm	780 x 540	880 x 580	1000 x 650	1150 x 750	1350 x 980	1640 x 1170	1380 x 1800
Travel X/Y Axes	mm	450 x 350	550 x 450	630 x 500	800 x 630	1000 x 800	1200 x 1000	1200 x 1400
Z Axes Travel	mm	500	500	700	700	800	700	700
Optional	mm	-	-	1,000	1,000	1,000	1,000	1,000
Max. Cutting Tapper	$^\circ$	6 $^\circ$ / 80mm	6 $^\circ$ / 80mm	6 $^\circ$ / 80mm	6 $^\circ$ / 80mm	6 $^\circ$ / 80mm	6 $^\circ$ / 80mm	6 $^\circ$ / 80mm
Optional	$^\circ$	-	$\pm 30^\circ$	$\pm 45^\circ$	$\pm 45^\circ$	$\pm 45^\circ$	$\pm 45^\circ$	$\pm 45^\circ$
Max. Loading	Kg	400	400	600	800	1,000	2,000	2,000
Max Cutting Speed	Sq.mm	250	250	250	250	250	200	200
Cutting Accuracy	Kg	± 0.005	± 0.005	± 0.015	± 0.015	± 0.020	± 0.020	± 0.020
Roughness	μm	1.0 μm	1.0 μm	1.0 μm	1.2 μm	1.2 μm	1.2 μm	1.2 μm
Water Tank	Liter	100	100	100	100	100	100	100
Machine Power	KW	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Machine Weight	Kg	1700	1900	2400	3000	4500	6000	7000
Machine Size	mm	1900 x 1400 x 1900	2000 x 1600 x 1900	2200 x 1600 x 2100	2300 x 1900 x 2100	2800 x 2100 x 2400	3100 x 2300 x 2400	3300 x 2350 x 2400

All Types of EDM Machine Sales, Spares & Service

M S POWER DRIVE PVT LTD

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