



Spark Erosion Series

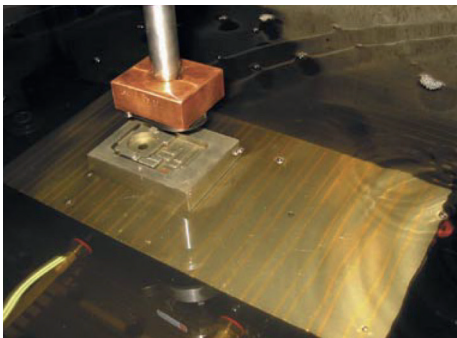


INNOVATIVE TECHNOLOGY

The EDMTEC permanent-electro system does not fear power interruptions since the electricity is only used to activate and deactivate the system. During the processing phases, the high-energy permanent magnets guarantee a constant anchoring force without time limits and without additional power supply.

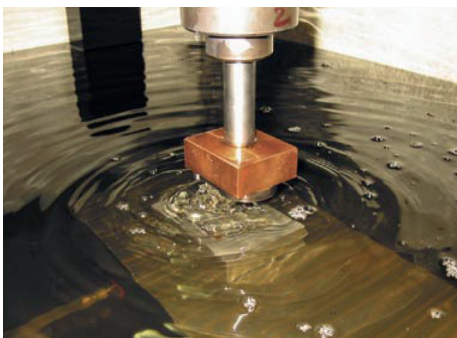
GREAT ADVANTAGES

- Uniform work-holding
- Great stability and rigidity
- Total water-tightness
- Remotely activated at the touch of a button
- Energy saving
- Easy installation



WASHING CHANNELS

The EDM TEC plates are equipped as standard with a special washing circuit made by a set of channels inside the poles such as to allow 2 or 3 outlet washing holes on the magnetic surface depending on the size of the plate. Constant washing flow prevents material depositing for better erosion quality,



NUFLUX SYSTEM

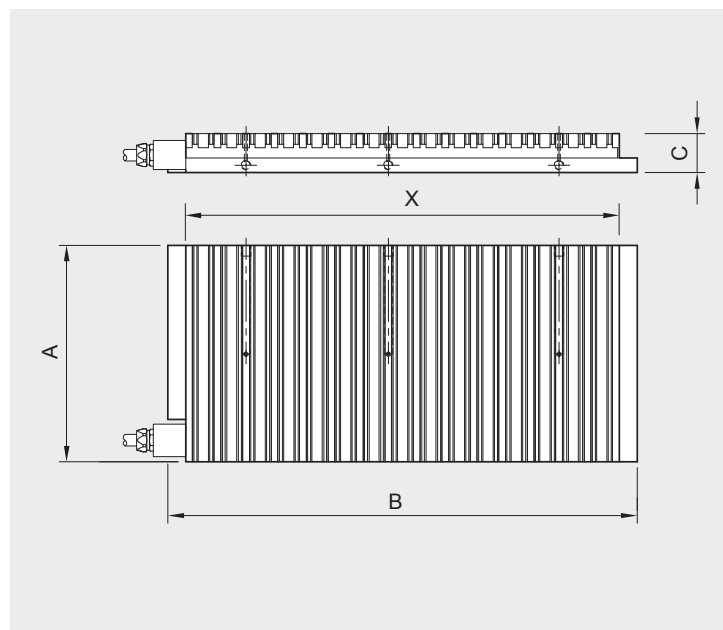
The control units are equipped as standard with the patented "NUFLUX" demagnetization system that allows you to completely eliminate any magnetic residue from the surface of the piece even with alloy material.

TOTAL WATERTIGHTNESS

The electrical circuit inside the plate and the relative external electrical connections are perfectly protected in order to ensure a perfect watertight seal in immersion use of dielectric liquid.

EDM MDS T

Permanent-electro magnetic plates "Full Metal" with steel/brass surface for spark erosion machines

**Standard supply**

- Permanent-electro magnetic plates mono-block frame
- Max magnetic force up to 75 N/cm²
- Nuflux circuit
- Hard wired water tight junction box
- Discharge cable PVC fire-retardant (6m)
- CE declaration of conformity
- Instruction manual on digital support

Recommended accessories

- Set of through holes according to the machine T-slots

Model	Size				Weight
	A	B	X	C *	
	mm	mm	mm	mm	Kg
MDS 153 /T	150	350	300	54	50
MDS 154 /T	150	450	400	54	60
MDS 203 /T	200	350	300	54	60
MDS 204 /T	200	450	400	54	70
MDS 205 /T	200	550	500	54	80
MDS 304 /T	300	450	400	54	90
MDS 305 /T	300	550	500	54	110
MDS 306 /T	300	650	600	54	130
MDS 406 /T	400	650	600	54	160

* ± 0,5 mm

Suitable control unit Cod. ST200RB (pag. 45)



Technical characteristics and dimensions are not obliged.
MAG AUTOBLOK TECNOMAGNETE Spa may give in every time some modifications



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