

MADRA-EDM

Bohrerrodieranlagen

Low cost
starter model

Original



Madra-Bohrteufel

high-class - long-lasting - reasonably priced

MADRA BT-E

- o demanding applications require highly productive machines
- o Eroding liquid "WATER" or for higher output "WITOL-BT"
- o drillings with electrode diameters from \varnothing 0.2 to 3 mm into:



- o hardened steel
- o carbide
- o stainless steel
- o copper
- o brass
- o aluminium



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The best recommendations for our "BOHRTEUFEL"
are the people operating it.

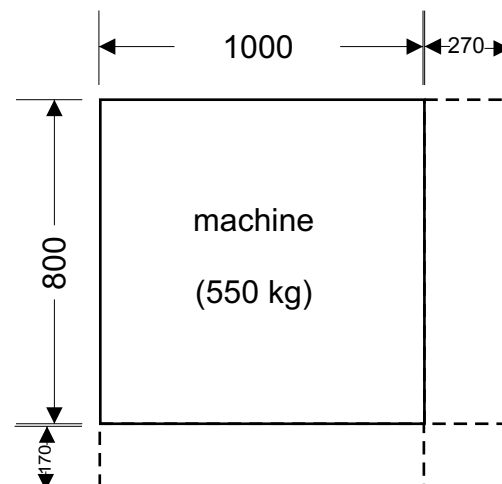
Technical data on back side
Subject to change

Information

MADRA BT-E

technical details	BT-E	
clamping area	mm	460 x 210
max. work piece height	mm	180
X-stroke	mm	325
Y-stroke	mm	210
servo-controlled Z-axis	mm	350
digital display with switch off of Z-axis	X - Y - Z - Achse	
max. electrode length	mm	400
tank for eroding liquid	L	20
max. work piece weight	kg	200
compressed air	bar	6
power input	kVA	3,5
voltage	V/Hz	400, 50/60
total weight	Kg	550

- servo-controlled Z-axis
- path measuring system with glass scale
 - pulse generator integrated in substructure of machine
- generator parameter can be set by technology data or can be freely selected
 - electrodes up to 400 mm length



Option

- c-box for carbide machining
- lunette for small electrodes
- filter unit 200 L provides clean medium (important for small electrodes)