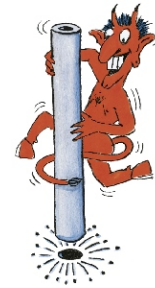


MADRA-EDM

Bohrerrodieranlagen

Original

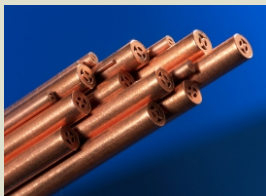


MADRA BT-3 CNC

Madra-Bohrteufel

high-class - long-lasting - reasonably priced

- o demanding applications require highly productive machines
- o drillings with electrode diameters from \varnothing 0.2 to 6 mm into:



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



MADRA-EDM GmbH
Lange Hecke 4
63796 Kahl / Main
Germany
phone: +49 6188 9141 920
fax: +49 6188 9141 922
info@madra-edm.de
www.madra-edm.de

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

Technical data on back side
Subject to change

Information

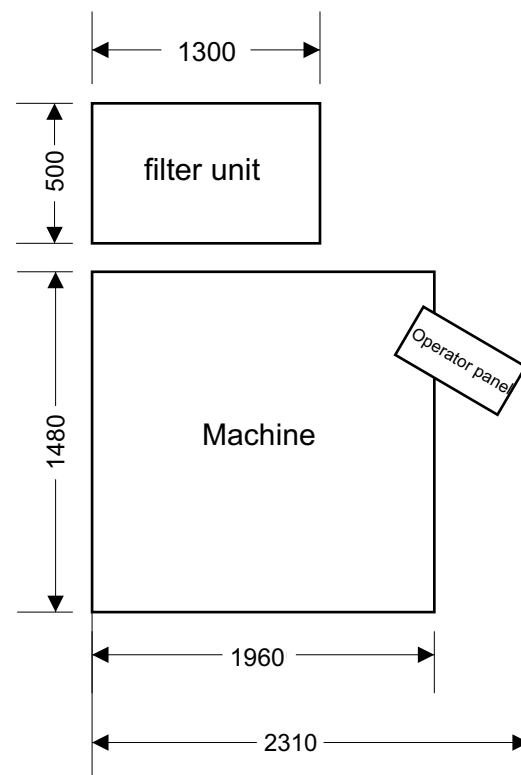
MADRA BT-3 CNC

technical details

BT-3 CNC

clamping area	mm	800 x 500
max. work piece height	mm	370
X-stroke	mm	690
Y-stroke	mm	400
adjusting range W-axis (motor)	mm	340
servo-controlled Z-axis	mm	0,01 - 420
digital display	X - Y - Z - Achse	
electrodes length	mm	400
filter unit	L	200
max. machines height	kg	800
compressed air	bar	6
power input	kVA	3,5
total weight	kg	1470

- CNC-control unit up to 8 axes
 - USB-Port
 - positioning programmes
 - electronic handwheel
- motor adjustable W-axis (rough adjustment)
 - 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
 - filter unit provides clean medium (important for small electrodes)



Option

- c-box for carbide machining
- booster for machining with electrode diameter up to 6 mm and under permanent load from 2 mm electrode diameter