MADRA
Erodierbohren

Low cost
starter model

BT-E

- demanding applications require highly productive machines
- eroding liquid “WATER“ or for higher output “WITOL-BT”
- drillings with electrode diameters from Ø 0.2 to 3 mm into:

- carbide optional c-box
- hardened steel
- stainless steel
- copper
- brass
- aluminium

Information

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

Technical data on back side
Subject to change

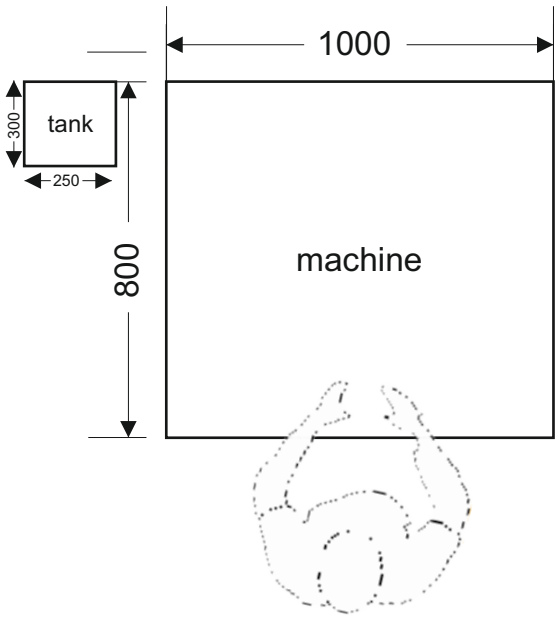
BT-E 11-2021

MADRA BT-E

technical details	BT-E	
clamping area	460 x 210	mm
X-stroke	325	mm
Y-stroke	210	mm
servo-controlled Z-axis	350	mm
digital display	X - Y - Z	axis
electrode lenght	400	mm
EDM drilling liquid tank	20	litre
max. work piece weight	200	kg
max. work piece height	210	mm
compressed air	6	bar
power input	3,5	kVA
total weight	600	kg

- generator parameter can be set by technology data or can be freely selected
- pulse generator integrated in substructure of machine
- path measuring system with glass scales
- depth switch-off programmable

option:
- c-box for carbide machining
- luenette for small electrodes
- filter unit TFA-200-1
  provides clean medium
  (important for small electrodes)



Information