

# MADRA

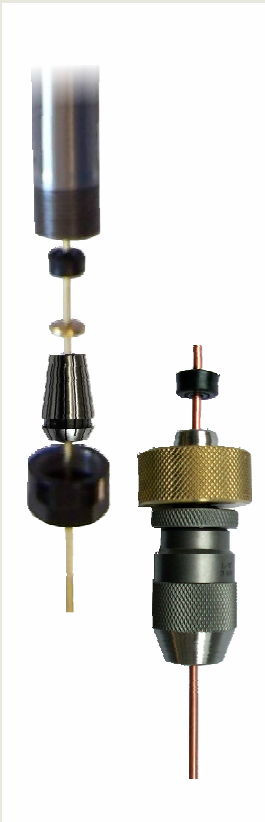
## Erodierbohren

# BT-2

- o demanding applications require highly productive machines
- o eroding liquid "WATER" or for higher output "WITOL-BT"
- o drillings with electrode diameters from Ø 0.2 to 4 mm into:



- o carbide optional c-box
- o hardened steel
- 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

BT-2 02-2017

Information

# MADRA BT-2

technical details	BT-2
clamping area	600 x 300 mm
X-stroke	350 mm
Y-stroke	250 mm
adjusting range W-axis (motor)	200 mm
servo-controlled Z-axis	340 mm
digital display	X - Y - Z axis
electrode length	400 mm
max. work piece weight	300 kg
max. work piece height	350 mm
compressed air	6 bar
power input	3,5 kVA
machine weight	700 kg
height of splash guard	425 mm

- 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:

- booster for machining with electrode diameter up to 6 mm
- c-box for carbide machining
- increase of Z-axis
- lunette for small electrodes
- indexer
- filter unit TFA-200-1 provides clean medium (important for small electrodes)

