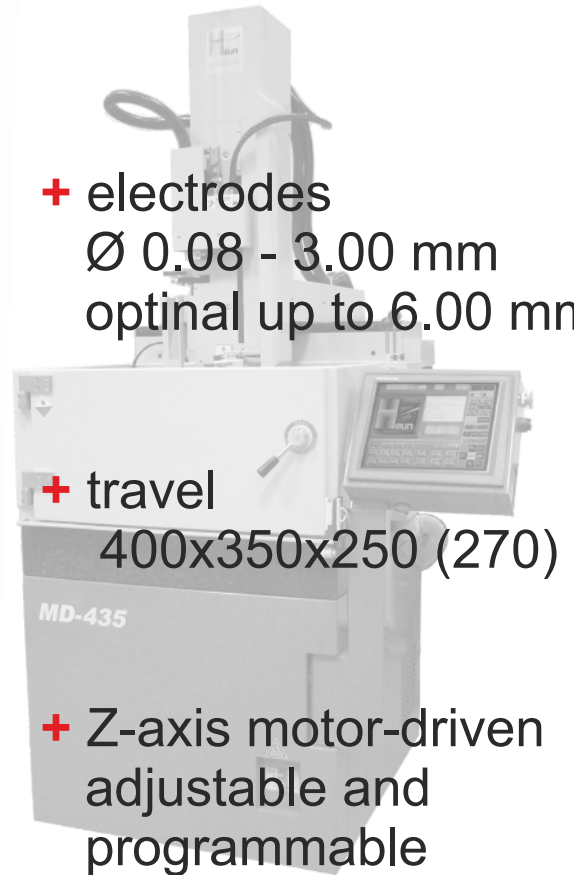


MD-435 CNC

electrode changer with oil basin

EDM drilling machine type Micro Drill PC controlled



- + electrodes
Ø 0.08 - 3.00 mm
optinal up to 6.00 mm
- + travel
400x350x250 (270)
- + Z-axis motor-driven
adjustable and
programmable
- + work piece height
up to 270 mm
- + incl. external tank-
and filter unit
300 l tank capacity

MD-435 CNC - electrode changer with oil basin

technical data:

machine body

max. work piece dimensions	mm	720x580x270
travel x y motor driven	mm	400x350
max. work piece weight	kg	350
machine weight	kg	1000
rough adjustment Z-axis	mm	250 (optional 270)
controlled W-axis = eroding axis drilling stroke for electrode diameter	mm	330
usable electrode length	mm	0,08 - 3,00
	mm	300/400

generator:

integrated into machine base

input

voltage

supply fuse

max. 4 KVA

3 Ph. 400 Volt / 50 ~ 60 Hz

min. 16 Amp.

PC control system

operating system Windows XP professional

ergonomically designed operation terminal

high-resolution 15" TFT touch-screen

interface USB/LAN

features:

automatic electrode wear compensation

automatic parameter setting

backlash compensation

soft start function

automatic touching functions

interactive programme functions

dry run simulation

realtime self-diacnostic

resolution 0,001 mm (servo motor)

interpolation linear/circular

standard accessories:

1 set tools and accessories in tool box

1 pcs. electrode changing holder Ø 1,00 (incl. holder, chuck, seal, plunger)

1 pcs. ceramic guide Ø 1,00 mm

10 pcs. brass electrodes Ø 1,00 mm