

Trend - setting technolog for the cleaning of dies for the ceramic industry

## Extrusion Die Cleaning Machine CLEAN-TEC



HÄNDLE GmbH Maschinen und Anlagenbau · Mühlacker (Germany) · info@haendle.com · www.haendle.com ZMB BRAUN GmbH · Friedrichshafen (Germany) · info@zmb-braun.de · www.zmb-braun.de AUGUST KAMPEN GmbH · Bad Salzuflen (Germany) · info@august-kampen.de · www.august-kampen.de

# HÄNDLE ZMB BRAUN KAMPEN

# **Extrusion Die Cleaning Machine CLEAN-TEC**

Frequent format changes and the use of very filigree dies are now commonplace in the ceramic industry. Our die cleaning unit was developed in accordance with today's requirements. The advantages lie in the economical and environmentally friendly mode of operation. Time- and energy-saving cleaning is ensured by individually adjustable nozzles for the respective dies. Special high-pressure nozzles with optimum cleaning effect are used; this means minimized use of water and short

#### cleaning times.

The cleaning medium is water without chemical additives. The cleaning time is between 15 and 45 minutes, depending on the die format and material.

Further advantages are the robust construction, the comfortable handling by loading from the top, the modular design with standard components and drives.

## The essential characteristics

- Environmentally friendly cleaning with water without chemical additives
- Special cleaning nozzles for efficient cleaning
- Flow-driven rotary drive for constant cleaning speed
- Individually adjustable width of the die area to be cleaned
- User-friendly height and operation
- Stainless steel design



New CleanTec die cleaning machine type C100D

## Technical data

#### C100D

| Dimensions (width x height x depth) | 1.800 x 1.600 x 1.700 mm   |
|-------------------------------------|----------------------------|
| Power requirement                   | 400V/16A, max. 8 kW        |
| Water connection                    | 1 1/2", 5bar, min. 1,5m³/h |
| Working pressure                    | 160 - 180 bar              |
| Cleaning time                       | 15 - 45 Minuten            |
| Weight                              | ca. 900 kg                 |

Due to a constant further development we reserve the right to make technical changes.

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