

# Bremer

Willi Bremer GmbH

## Ultrasonic die working machine

### US-C Bremer



### Description:

It is possible to machine with the ultrasonic die working machine US-C Bremer all conical areas in dies made of PCD or natural diamond. The diameter range is: 0,1 – 8,0 mm. With this machine the repair of dies and production of new dies is possible. The drop down of the dies and the regrind of the needle will be done automatically. With the touch display (Siemens) the cycle and grind time is adjustable. As an option the machine can be equipped with a swiveling-table to round pass. The drill needle usable length is 80 mm. In this connection the frequency of the generator always adjusted.

Willi Bremer GmbH  
Sondermaschinenbau für Drahtindustrie  
Wiesenstraße 14  
D – 35756 Mittenaar-Bicken

Phone: +49 2772/8299820  
Fax: +49 2772/8299810

## Technical details:

Diameter of casing:	up to 43 mm
<b>Working range version 1:</b>	0,1 to 2 mm / 500 Watt Generator
<b>Working range version 2:</b>	0,1 to 8 mm / 800 Watt Generator
Diameter of drill needle:	2 to 10 mm
Adjustment of angle:	up to 60 °
Power supply:	230V / 10 Ampere
Ultrasonic performance:	steppless to 500 Watt / 20000Hz
Dimension:	L x B x H , 550 x 400 x 800 mm
Weight:	80 Kg