

# MICCRA D-15

ART - WORLD'S HOMOGENIZING AUTHORITY

The  
**1520 Watt  
HOMOGENIZER**  
powerful & reliable

The **MICCRA D-15** is a compact and lightweight dispersing and homogenizing device with a unique volume range from 0.1 up to 100.000 ml.

An economic drive at a competitive price, more powerful and high-speed than comparable systems on the market.

- Immense speed stability thanks to high performance 1520 Watt drive, unique speed range up to 33.600 rpm
- Quickest and finest possible processing results within a few seconds, according to application
- Ideal for manual operation thanks to its light weight and ergonomic design
- Usable as handheld or post-mounted device
- AISI 316L stainless steel dispersing tools, easy to clean and quickly to dismount
- Warranty: 5 years

Made in Germany, what else?

For further information, visit our website:

[www.miccra.com](http://www.miccra.com)



**miccra**

DESIGNED &  
MANUFACTURED IN  
GERMANY

## Separately available dispersing tools

### Pico

Our „PICO“ biotech tool range applies particularly for smaller sample quantities in the bio and gene-technological sample preparation, especially in PCR diagnostics.

Whether you would like to extract RNA or cut up fabric for other analysis procedures.



### Vario

The application range in science, research and production is various. Due to our „quick-change-system“, the disassembly and change are very easy.

The modular system results in cost savings and frees up working space. Due to newly developed rotors even better results are achieved, even by a cutback of our tool diversity.



### VarioFlex

Our economic „2/P-bundles“ consist of a coarse and a fine stator each, as well as a rotor.

The desired end fineness is achieved by changing the stator from coarse to fine without large expenditure by the „quick-change-system“.



### Separately available accessories:

- Plate stand PS 300/AE
- H-type stand HS 400



### Technical Data

Power input:	1520 Watt
Power output:	900 Watt
Volume range:	0,1 - 100.000 ml
Speed range:	8.800 - 33.600 rpm
Speed adjustment:	Yes
Electronic stabilizer:	Yes
Weight:	2 kg
Dimensions:	70 x 70 x 270 mm
Protection system/safety class:	IP 20 / II
Overload Protection:	Thermal Sensor
Safety switch:	Yes
Smooth start:	Yes
Warranty:	5 years

