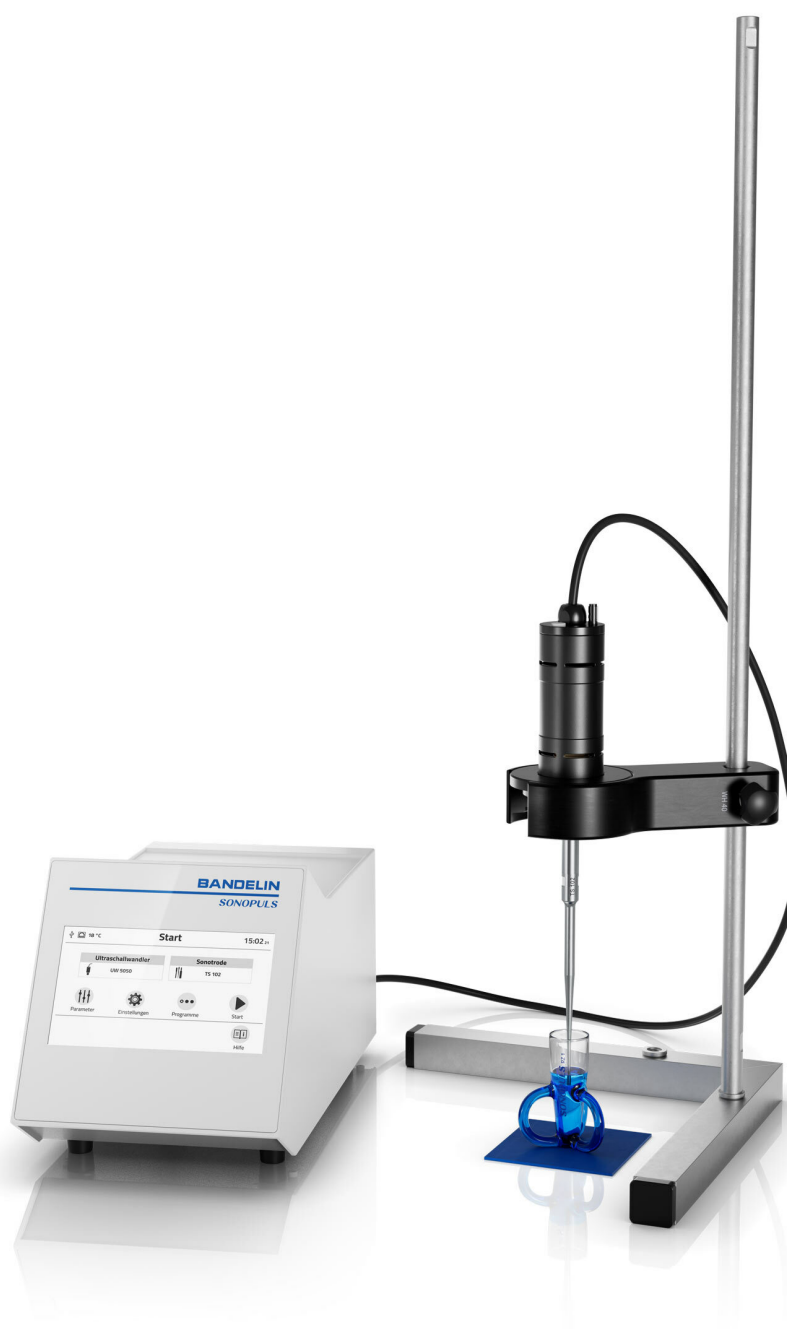




HELAGO-CZ, s.r.o.  
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## SONOPULS HD 5050 - Ultrasonic homogeniser

Order code: **1312.5050**



Information about product price on demand

Parameters

Quantitative unit

ks

For volumes from 0.5 - 20 ml

Ultrasound Nominal power max. 50 W

- Ultrasonic generator GM 5050

- Ultrasonic transducer UW 5050

- Sonotrode TS 102, Ø 2 mm

(for volumes 0.520 ml)

Homogenisers with amplitude control 10 to 100 % and actual value display, pulsation, AMPLICHRON® circuit (guarantees constant amplitude independent of changing conditions), integrated timer, remote control.

## **Areas of application**

- Disruption of cells, bacteria, viruses, tissue (cell disruption)
- Production of finest emulsions
- Homogenising substances
- Degassing of liquids
- Sample preparation for particle size analysis
- Acceleration of chemical reactions