

# SONOPULS®

## Ultrasonic homogenizer mini20

for small volumes

### SONOPULS mini20

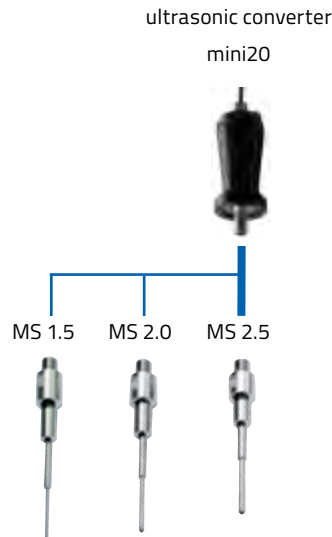
for volumes from 0.1 to 25 ml

#### Ready-to-use set:

for volumes from 0.5 to 25 ml  
HF power, effective: max. 20 W

- HF generator mini20
- ultrasonic converter mini20
- microtip MS 2.5,  
dia. 2.5 mm

code no. 3665



	mini20
HF generator	mini20
l × w × h (mm)	250 × 256 × 154
ultrasonic converter	mini20
dia. × l (mm)	50 × 160
available probes dia. (mm)	1.5/ 2.0/ 2.5

# SONOPULS®

## Ultrasonic homogenizer HD 3400

with advanced functionality

### SONOPULS HD 3400

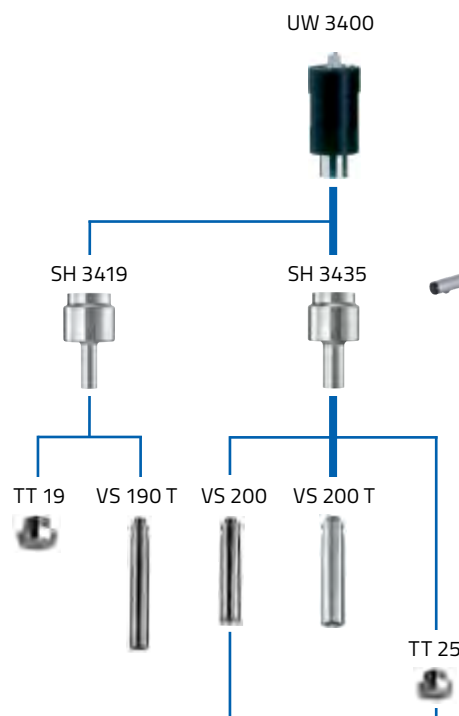
for volumes from 100 to 2500 ml

#### Ready-to-use set:

for volumes from 100 to 2500 ml  
HF power, effective: max. 400 W

- HF generator GM 3400
- ultrasonic converter UW 3400
- booster horn SH 3425
- titanium flat tip VS 200 T,  
dia. 25 mm

code no. 3690



	HD 3400
HF generator	GM 3400
l × w × h (mm)	324 × 230 × 130
ultrasonic converter	UW 3400
dia. × l (mm)	90 × 180
available probes dia. (mm)	19/ 25