

# Homogenizer HO 4/A



### **Description**

Mechanical crushing of samples with wing knives at very high speed - dry or in suspension. Well suited for greasy / brittle, moist / fibrous as well as hard / brittle substances up to Mohs' hardness of 5.

#### **Basic Equipment:**

Basic device incl. protection beaker with safety lock, 2 open-end wrenches for fastening the accessories.

#### **Details**

**Speed range:** 1.500 to 35.000 rpm, steplessly adjustable

**Timer:** adjustable between 0 - 100 sec, min or h / continuous

Sample vessels: Duran glass 10 - 150 ml

**Cooling:** with dry ice or cooling water flow through the protection beaker

**Order No.:** 3301 000

**Accessory:** Spindle, Stainless steel 10 ml

Knife, Stainless steel 10 ml Sample vessel Duran 10 ml

Spindle, Stainless steel 25 - 150 ml

Knife, Stainless steel 25 ml
Knife, Stainless steel 50 ml
Knife, Stainless steel 100 ml
Knife, Stainless steel 150 ml
Sample vessel, Duran 25 ml
Sample vessel, Duran 50 ml
Sample vessel, Duran 100 ml
Sample vessel, Duran 150 ml

## **Technical specifications**

**Electrical supply:** 100 - 240 V, 50 / 60 Hz **Dimensions (w x d x h):** 320 x 350 x 600 mm

Weight: 20 kg