

## Fruit processing machinery

Treatment equipment

# HOMOGENIZER H1000/H2000





### **HOMOGENIZER** H1000/H2000



TREATMENT





Homogenization



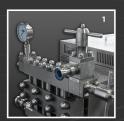
### nescription ##

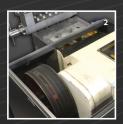
The homogenizer is used for reducing and standardizing the size of the particles of fruit juice under conditions of extreme pressure, shear, turbulence, acceleration and impact.

The homogenization process provides a much more stable product with a better shelf life.

#### Main features:

- Stainless steel shell.
- 3 pistons. Smashing granularity between 0.1  $\mu$ m and 2  $\mu$ m, average size of  $\leq 1 \mu$ m. The pointer of pressure gauge is steady, and also the range of swing is less than 2 MPa (20 bar).
- Noise of transmission is lower than noise of







		H1000	H2000
Capacity	lit/h	1000	2000
Dry weight	kg	650	880
- , , , - L NV	mm	640	945
Н	mm	1050	1200
W	mm	770	995
Power source	kW	11,0	18,0

Technical data is informative. We reserve the right to make changes.







