



## Planning | Constructing | Building BEAR Mills & Tanks GmbH

### BEAR Labor-Kugelmühle

#### Description and Function:

The laboratory ball mill has been developed for the milling and refining of small amounts of liquid products. Typical products are cocoa liquor, chocolate, fillings etc. This small ball mill is ideal for the use in small chocolate manufacturies, laboratories or test plants.

All parts in contact with product are made in stainless steel. The milling tank is jacketed and can be connected to non-pressure cooling or heating water circuits. The tank is mounted to a steel frame in which it can be tilted to make cleaning easy. The steel ball filling consists of approx. 30 kg.

#### Specifications:

Capacity: [kg/h]	20 - 30
Fineness: [ $\mu$ m]	20 - 30
Main drive: [kW]	1,8
Shaft speed: [rpm]	180
Volume, milling tank: [l]	15
Dimensions: [cm]	60 x 60 x 90

