

UNIVERSAL MILL

MPU - UNIVERSAL MILL

A unique solution for small millers with several needs. It can be delivered with hammer mill attachment, plate mill attachment, stone mill attachment or pin mill attachment.

MULTIPLE FUNCTIONS IN ONE MACHINE

The unique combination of 4 mill types in one basic machine is the perfect and inexpensive solution for small millers with a wide product range. The various attachments and speed reducers are supplied in kit form, whereby one drive unit is all it takes, in turn, to transform the unit into a hammer mill, a plate mill or a stone mill or even a pin mill. Without changing pulleys, a frequency inverter may be used to change the required speed of operation for the various applications.

HAMMER MILL

The hammer mill is used for milling grain such as wheat, barley, oats, rye, maize, soybeans and other coarse/large dry products. It can also be used for tea, spices and herbs etc. The hammer mill attachment has 12 tips in the size 55x55x8 mm and can be delivered with screens from 0,6 mm aperture up to 25 mm aperture.

PLATE MILL

The plate mill is used for grinding grains and wet particles, or non free flowing materials. Nuts can be turned into nut butter. The plate mill has two plates with a diameter of 280 mm and the fineness of the product can easily be adjusted.

STONE MILL

The stone mill is used for milling of non granular materials into powders at cooler temperatures and is used in herbs and spice milling and as final reduction of wheat and rye.

The stone mill has two stones with a diameter of 350 mm.



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SPECIFICATIONS

Power required	11 KW 3 Phase 380 V Electric 4 pole footmount 1450RPM
Capacity (dependant on product and finenesss), kg/h	120 - 400
Length, mm	1400
Width, mm	600
Height, mm	1500
Net weight, kg	285