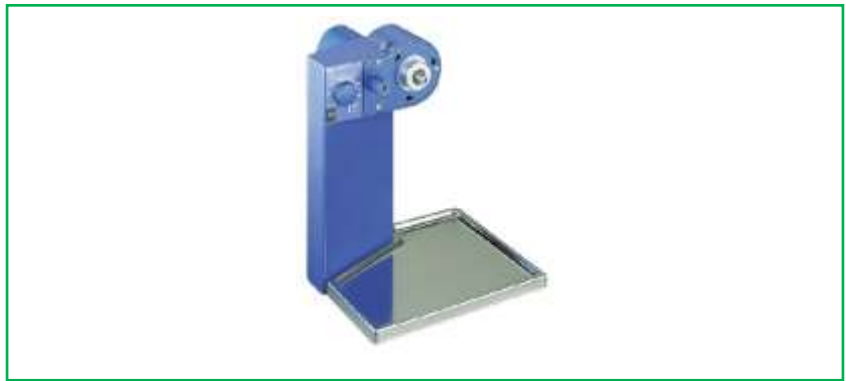




PRODUCT NO.: 6991



GRINDER, DRIVE STATION (IKA)

For Large Volume Grinding/Pulverizing, Sieve and Grinding Head Not Included

DESCRIPTION: Continuously operating universal grinder. Use this product with grinding head (6989-01) and sieve (6990-01) to pulverize your tablets into powder.

FEATURES:

- ✔ Powerful drive
- ✔ Impact grinding head to provide crushing/grinding (sold separately)
- ✔ Grinding head is removable for easy cleaning
- ✔ Particle Sieve (0.25mm) allows to control particle size of final product (sold separately)





TECHNICAL SPECIFICATIONS:

Process type	inline
Operating principle	cutting/impact
Motor rating input	1000 W
Motor rating output	500 W
Speed range	3000 - 6500 rpm
Power-on time ON	120 min
Power-on time OFF	30 min
Milling chamber, can be cooled with water	no
Mill feed can be cooled in milling chamber with dry ice	yes
Mill feed can be cooled in milling chamber with liquid nitrogen	no
Dimensions, W x D x H (in / mm)	12.6 x 11.8 x 15.0 / 320 x 300 x 380
Weight	9.7 kg
Permissible ambient temperature	5 - 40 °C
Permissible relative humidity	80 %
Protection class according to DIN EN 60529	IP 22
RS 232 interface	no
Analog output	no
Voltage	230 / 115 V
Frequency	50/60 Hz
Power input	1000 W

ADDITIONAL INFORMATION:

Warranty: 2 years

Applicable Products:

-  6989: Impact Grinding Head – REQUIRED
-  6990: Particle Sieve, 0.25mm – REQUIRED
-  6943: Evaporation Flask, 500mL – REQUIRED
-  6953: Clamp – REQUIRED