

# Colombini Criomak 1000-4AX

The best choice for all kinds of large productions, from Turkish to filter. Ideal for direct feeding of packaging machines or storage silos, and for creating centralized modular lines

## Uses:

- Automatic centralized lines
- Direct feed to packaging machines or storage silos
- Large continuous cycle production over several shifts
- Possibility of varying hourly capacity by more than 40%

## Technical characteristics:

- Outfeed extractor mixer
- Possibility of automatic sampling
- Continuous automatic lubrication
- Remote and differentiated adjusting of rough and fine grinding with a resolution of mm 0.005
- Electrical control panel with 10" color touch screen PLC (custom work recipe archive)
- Grind output temperature control
- Remote and differentiated adjustment of rough and fine grinding speeds
- No cooling system needed
- Set up for grinding in inert atmosphere and cryo-grinding
- Total power consumption: kw 16
- Working energy consumption: kw/h 8-9
- Weight approx. kg 350/400 - lbs 771/882 (anodized light alloy or stainless steel)
- Hourly production:
  - Filter coffee: kg/h 1000 - lbs/h 2200
  - Moka coffee: kg/h 950 - lbs/h 2000
  - Espresso coffee: kg/h 850 - lbs/h 1800
  - Turkish coffee: kg/h 300 - lbs/h 650
  - Spices: to customer's sample



**The science of grinding, since 1970.**

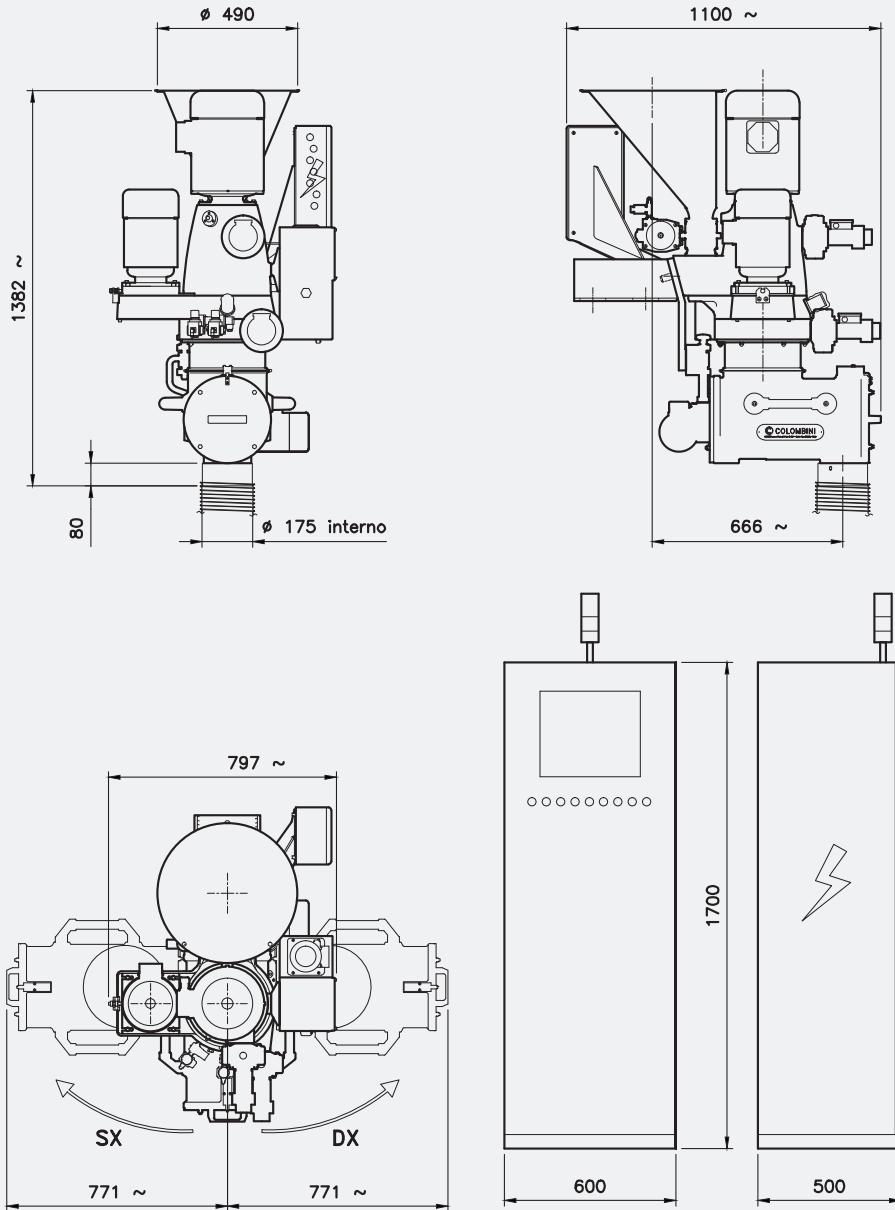
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La scienza della macinazione

Criomak 1000-4AX

## Criomak 1000-4AX controls and accessories

### Electrical control panel:

- 10" Color touch screen plc
- Management of custom recipe archive
- Timed opening/closing of product entry valve and management of grind feed delays
- Tool calibration
- Machine block control in the event of anomalous product output temperatures and ampere absorption
- Management of grind level and gaseous nitrogen entry
- Hours worked counter
- Inverter to adjust main motor speed
- Possibility of remote assistance via modem



This technical information is subject to change without prior notice. It is strictly confidential and may not be disseminated without the prior written consent of Colombini Srl. For further information and to purchase products, contact the sole authorized distributor.

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