

Roaster System

Ensures uniform roasting by controlling temperature and time

Versatility in Handling Different Materials

Consistent and Uniform Roasting

Energy-Efficient Design

Applications

- Digital temperature indicator and controller for precise management
- Ideal roasting temperature range: 120°C to 180°C, adjustable based on product and customer specifications
- Capable of reducing moisture content, enhancing flavor, and extending product shelf life

Advantages

- Uses electrically heated oil/steam as the medium for consistent temperature control
- Indirect heating via an external jacket for uniform heat distribution
- Ensures consistent texture and flavor across the entire batch
- Insulated design to minimize heat loss and improve energy efficiency



Solutions For :

- Spices
- Grains
- Cereals
- Flours
- Pulses
- Seeds
- Nuts
- and many more

Design :

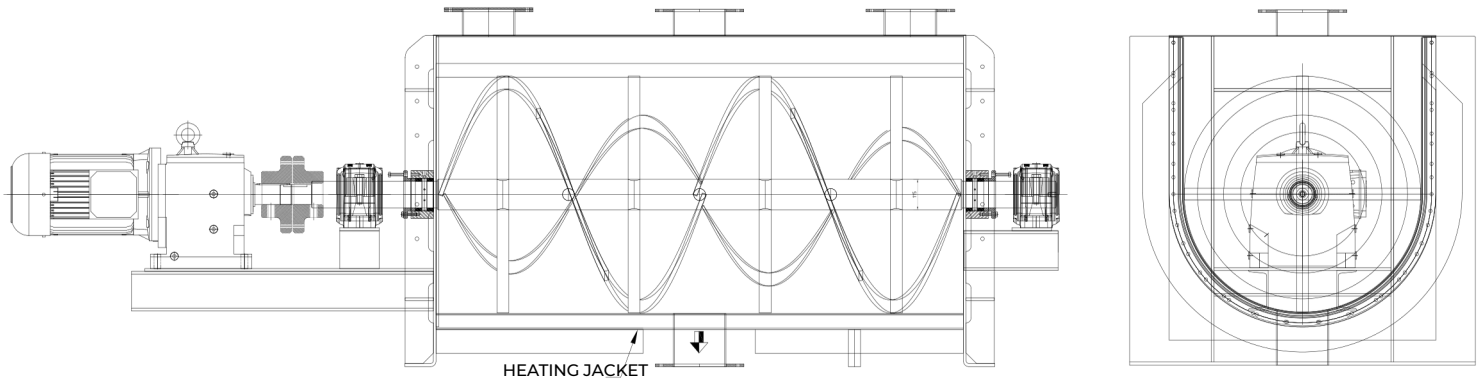
The Industrial Roaster is a versatile solution designed for roasting a wide range of products, including spices, grains, cereals, flours, pulses, seeds, nuts, and granulated items. Our distinguished range of roasters is available in various sizes. This machine effectively reduces moisture content and extends the shelf life of these products.

Key features of the Roster Machine include its ability to meet the specific roasting and moisture reduction requirements, ensuring an extended shelf life. The machine maintains a consistent temperature with an automatic temperature setting, allowing for uniform mixing and optimal results.

Your Perfect Partner for Ingredient Handling & Processing



Capacity & Specification Table :



Standard Sizes :

22 L	340 L	1200 L	4400 L
75 L	500 L	1500 L	5000 L
125 L	750 L	2200 L	8000 L
240 L	1000 L	3500 L	10000 L

Technical Data :

- Available in all grades of Stainless Steel and Carbon Steel
- Nord / SEW geared motor
- Air purged shaft seal for 'Zero Leakage'
- Top inspection door

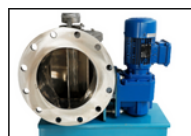
Optional Accessories :

- ATEX compliant versions available on request
- PLC based control with batch records
- product charging & discharging accessories
- Sampling port like Screw conveyor, Powder Transfer System

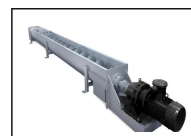
Other Products :



STORAGE SILOS



ROTARY AIR LOCK VALVE



SCREW CONVEYOR



POWDER TRANSFER SYSTEM



BAG EMPTYING SYSTEM

SOLIDS AND AUTOMATION TECHNOLOGIES

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