



The OLTREMARE continuous steam roaster is supplied with:

- loading hopper with pre-heater and flux adjustment shutter
- central roasting body suitably insulated for an increased thermal efficiency
- revolving central shaft with steam inlet device and steam dispenser
- screw conveyor for product feed
- roasted product discharge device
- continual condense collection and discharge device
- steam control equipment
- reduction gear with 0.75 kW motor
- inverter
- screw conveyor stop/start timer
- supporting frame

Max roasting capacity: 2000 kg/h

The OLTREMARE continuous steam roaster for cashew nuts is available in different models according to the cashew nut quantity in input

With the OLTREMARE continuous steam roaster for cashew nuts it is possible to roast the product following the traditional Brazilian (first) and Indian (later) practice with the additional following advantages:

- ⇒ continuous operation;
- roasting in accordance with constantly monitored parameters;
- ⇒ homogenous roasting of all the products: all nuts are hit by a constant steam flux and for a time electronically controlled; no more difference in kernel colour, due to uneven batch roasting;
- ⇒ maximum thermal efficiency thanks to the special structure of the roaster and to the external insulation;
- ⇒ low steam consumption resulting in energy saving and minimal atmospheric admissions;
- possibility to mechanize loading and unloading, thus reducing labour.

## **CONTINUOUS STEAM ROASTER FOR CASHEW NUTS**