

## NATURAL ROASTER TN-30 PLUS

Machine for natural roasting of green coffee beans, nuts, cereals... with a roasting capacity between 15kg up to 30 kg/cycle obtaining 3 up to 5 roasting cycles per hour, depending on the type of coffee and roasting point.

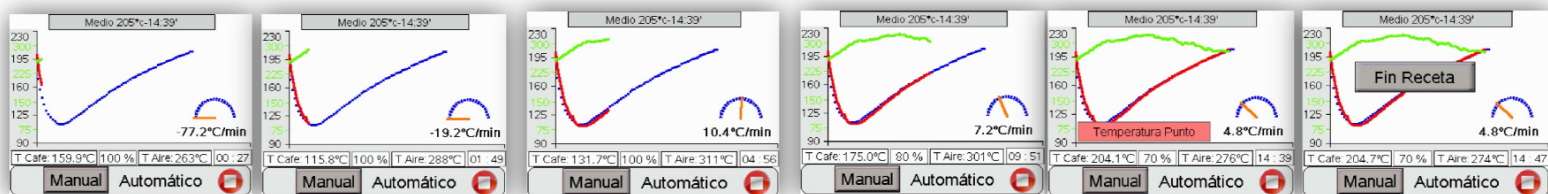
It provides a modulating control of temperature, PLC with intelligent software and touch screen in order to generate and follow up the roasting profiles. It allows us that all the roasting cycles obtain the same roasting profile, as how to memorize roasting recipes customized according to each product origin.

### Equipment

- Load hopper
- Roasting heating by gas.
- Hot air recuperation and recycling.
- Isolation with ceramics fiber of 1250°C
- Refractory steel hearth, without maintenance.
- Independent fans for roasting and cooling.
- Chaff cyclone incinerator.
- Independent electrical cabinet.
- Modulating burner
- PLC and touch screen

### Technical Data

<b>Energy consumption:</b>	
Natural gas:	2,5 up to 3m3/h
Butane gas:	1,3 up to 2kg/h
<b>Production:</b>	90-150 kg/hour
<b>Power:</b>	2,6 kw
<b>Max. calorific power:</b>	60.000 Kcal
<b>Tension</b>	Three-phase 380V+N+E 50/60 Hz
<b>Dimensions</b>	
<b>Long:</b>	2300 mm
<b>Large:</b>	1800 mm
<b>Height:</b>	2170 / 2480 mm
<b>Height decanter</b>	2750 mm
<b>Weight</b>	1.500 kg



\* Automatic follow up of the current roasting profile  
<https://www.youtube.com/watch?v=OcWsYdEo-fQ>