Coffeetaal *R-*5



COFFEETOOL

M. & S. SAKANTARIS SOCIETY

Hand crafted machines since 1952

Certified products



R^-S



R-5 is a coffee roaster designed to roast quantities of coffee **5-7,5kg**.

Using latest technology equipment, it provides the user with a great adjustments' range along with data logging of high accuracy for excellent roasting results. It continues being Coffeetool's best-seller, since it is ideal for all business types: from coffee shops to coffee roasteries and laboratories.

Extra equipment:

afterburner,
destoner,
full automation

- ✓ Adjustable drum speed 0-100%
- ✓ Adjustable air supply 0-100%
- ✓ Adjustable SERVO burner volume 0-100%
- ✓ Separate fans for roasting & cooling
- ✓ Continuous duty
- ✓ Touch screen control & data display

Coffeetool R-5

TECHNICAL SPECIFICATIONS

BATCH 5 kg - 7.5 kg

HOURLY OUTPUT 30 kg

COOLING TIME 2 min

ROASTING TIME 9-20 min

THERMAL POWER 22 kW

HEATING Propane / Natural gas

VOLTAGE 380V / 3phase / 50-60Hz

ELECTRIC POWER 1.3 kW

^{*}The above values refer to raw coffee quantities & the max limit of the batch



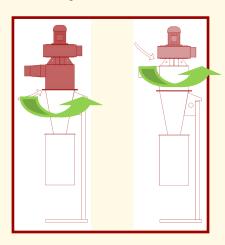
✓ Shockproof leveling mounts & special base design for forklift



✓ Big quantity sampler and sight glass for roasting development observation



✓ Headphones for crack sound



✓ Cyclone with adjustable parts for optimal in-room placement

STANDARD (manual) version industrial TFT 7" touch screen

- ✓ USB port for data logging (excel format)
- ✓ RoR continuous display
- ✓ First crack temperature & time logging
- ✓ Developing time logging
- ✓ Turning point logging
- √ Temperature-time graph
- ✓ Connectivity with other logging softwares available

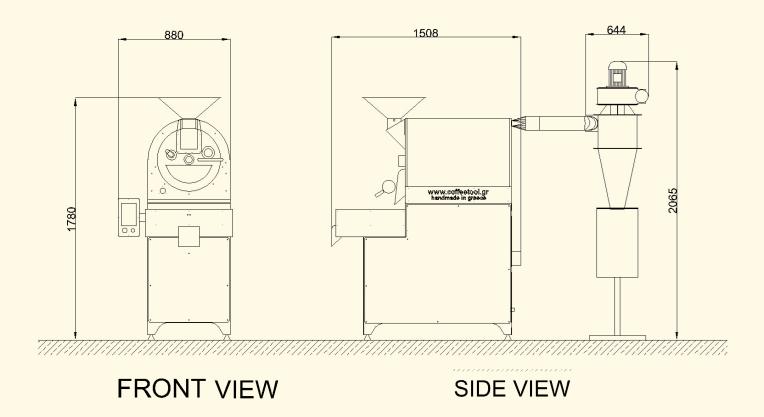


✓ Inclination adjustable control panel



Main screen

ROASTER DIMENSIONS



SAFETY MEASURES

- ✓ Water supply on cyclone, for protection in case of fire
- ✓ Cutting-edge technology equipment for the thermal protection of the motors with RESET button and restart
- ✓ Multiple safety measures on burner



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