

Coffeetool

R-3



COFFEETOOL
M. & S. SAKANTARIS SOCIETY
Hand crafted machines since 1952



**Certified
products**



R-3



R-3 is a small shop coffee roaster designed to roast quantities of coffee 3-4kg. It's the ideal choice for coffee shops, due to its small size and ergonomic design, as well as its low noise level. It is also suitable for sampling small quantities of coffee (1-1,5kg). Extra fast cooling of the roasted coffee (<2min) is among the top features of the R-3 roaster.

- ✓ 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

Extra equipment:
afterburner,
destoner,
full automation

Coffeetool R-3

TECHNICAL SPECIFICATIONS

BATCH	3 kg - 4 kg
HOURLY OUTPUT	16 kg
COOLING TIME	2 min
ROASTING TIME	9-20 min
THERMAL POWER	12 kW
HEATING	Propane / Natural gas
VOLTAGE	380V / 3phase / 50-60Hz
ELECTRIC POWER	1.1 kW

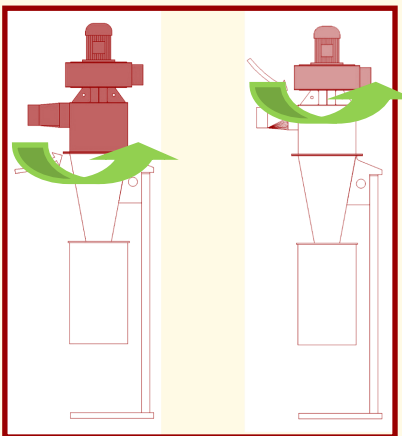
**The above values refer to raw coffee quantities & the max limit of the batch*



✓ Headphones for crack sound



✓ Shockproof leveling mounts & special base design for forklift



✓ Cyclone with adjustable parts for optimal in-room placement




✓ Big quantity sampler & sight glass for roasting development observation

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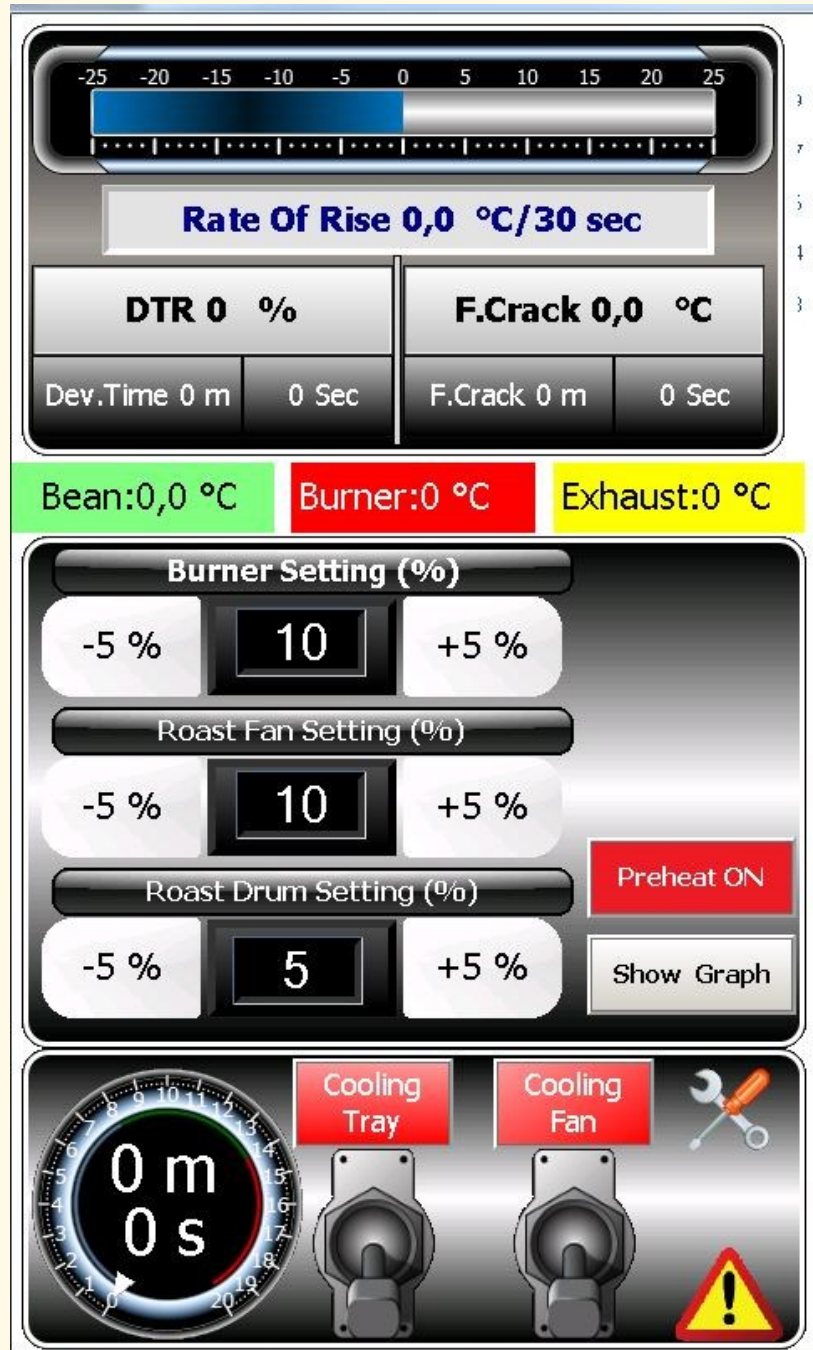
STANDARD (manual) version

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
- ✓ Extra:  cropster easy connection
- ✓ Connectivity with other logging softwares available



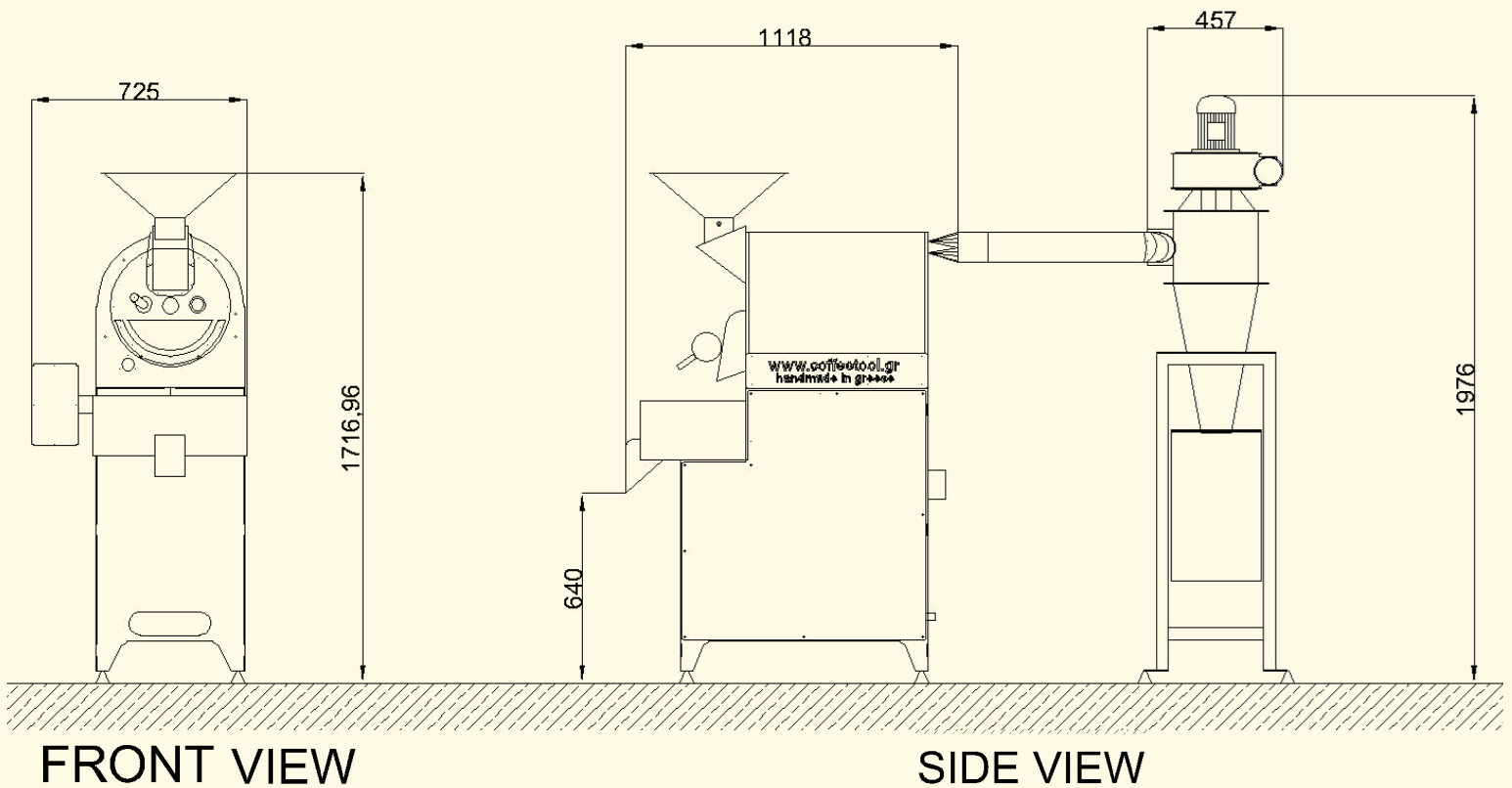
- ✓ *Inclination adjustable control panel*



Main screen

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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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- ✓ Roasters come with fully detailed user's manual
- ✓ After sales technical support provided
- ✓ 2 year/3.000 hours guarantee

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