

Coffeetool

R-30



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



Certified products



R-30



R-30 is a coffee roaster designed to roast quantities of coffee **30-37kg**. With automatic raw coffee entry and drum door, it makes roasting an easy and effortless long-hour procedure. R-30 is excellent for small or big production units, while it can be combined perfectly with other equipment and create a production line.

- ✓ 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

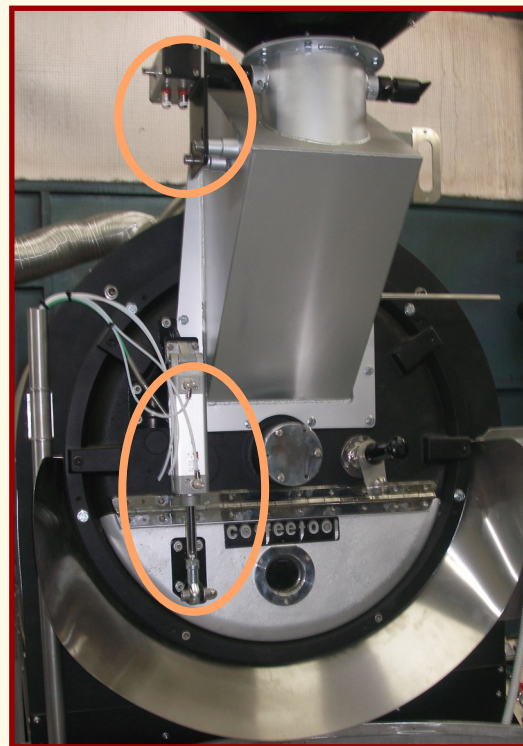
Extra equipment:
afterburner,
destoner,
full automation,
pneumatic elevator,
scales

Coffeetool R-30

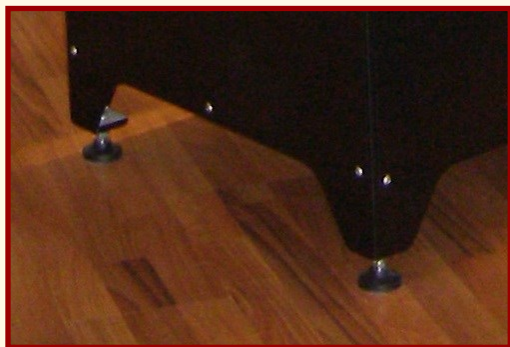
TECHNICAL SPECIFICATIONS

BATCH	30 kg - 37 kg
HOURLY OUTPUT	148 kg
COOLING TIME	2 min
ROASTING TIME	19-20 min
THERMAL POWER	68 kW
HEATING	Propane / Natural gas
VOLTAGE	380V / 3phase / 50-60Hz
ELECTRIC POWER	4.6 kW

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



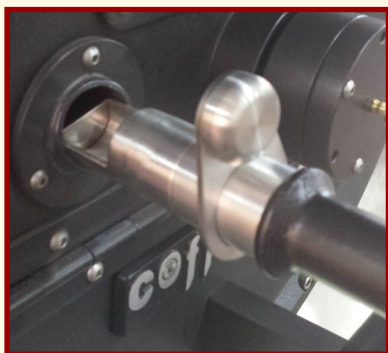
✓ Pneumatic actuators on raw coffee entry & on drum door for easy handling



✓ Shockproof leveling mounts & special base design for forklift



✓ Headphones for crack sound




✓ Big quantity sampler and sight glass for roasting development observation

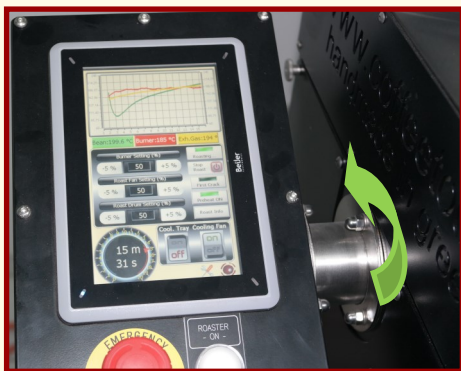


✓ Cyclone designed for continuous chaff output

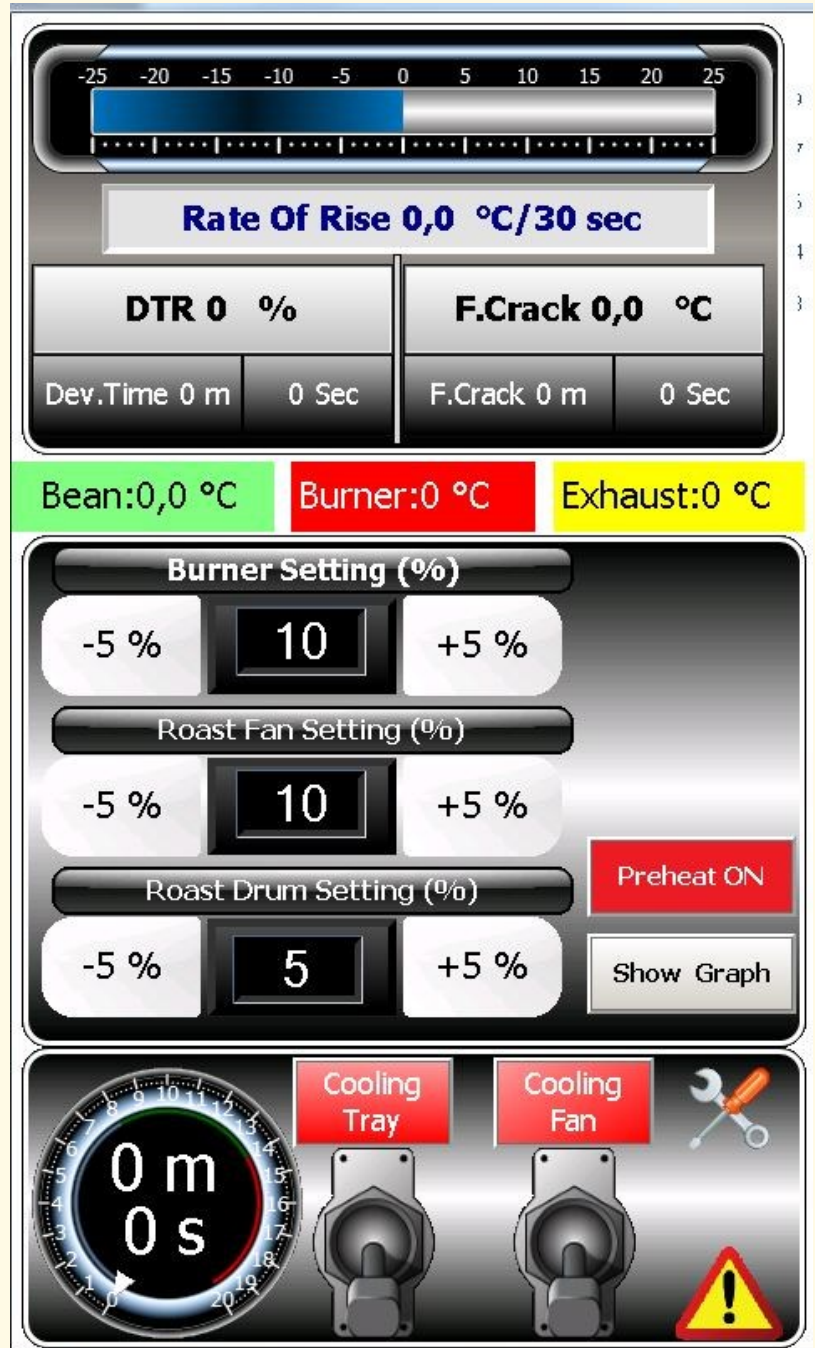
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STANDARD (manual) version
industrial TFT 7" touch screen

- ✓ 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

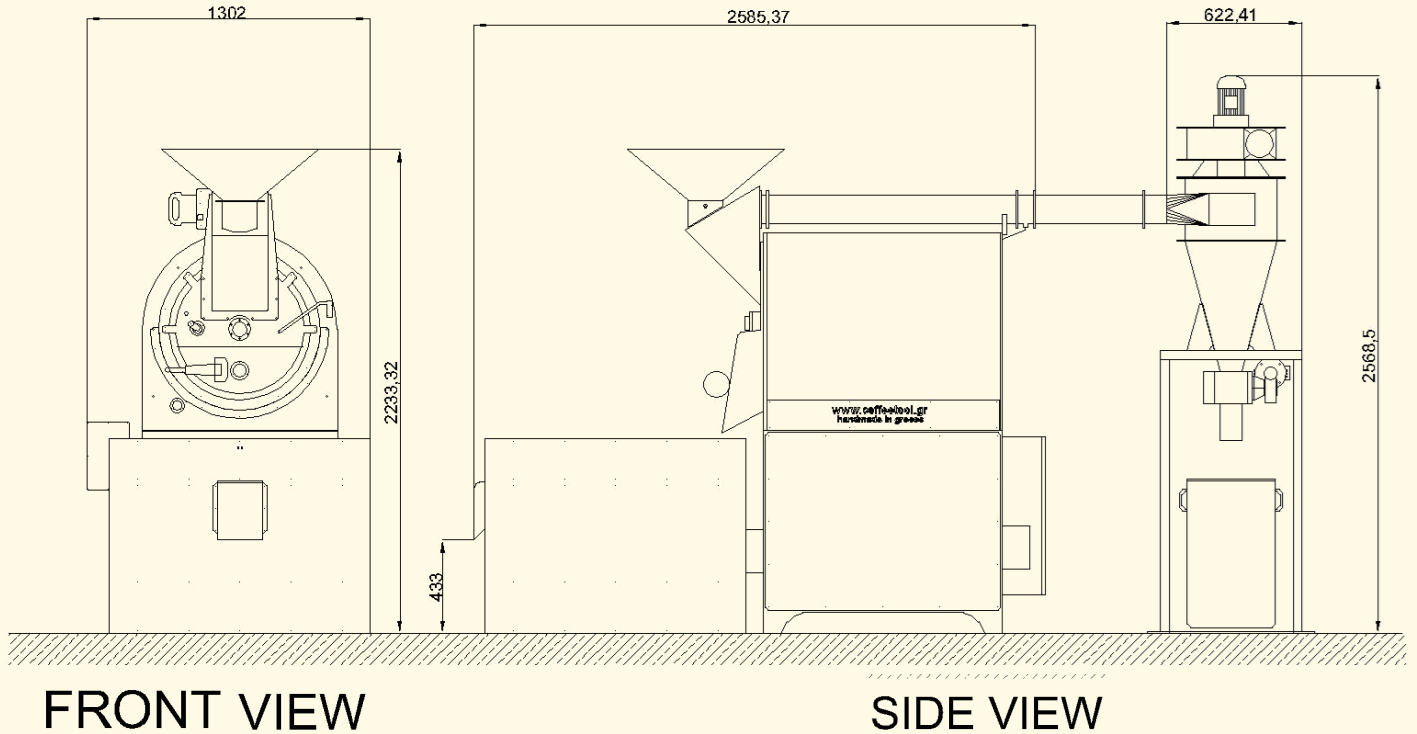


✓ *Inclination adjustable control panel*



Main screen

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 RE-SET button and restart*
- ✓ *Multiple safety measures on burner*



Coffeetool R-30



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

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