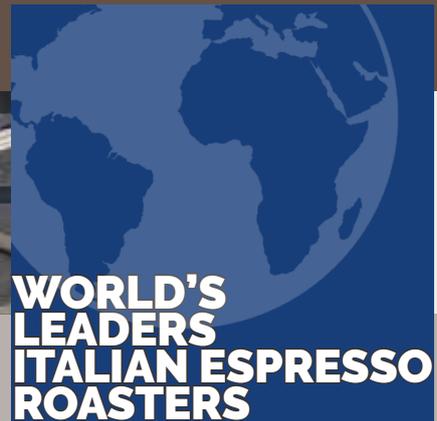


roaster

DRUM ROASTER MODEL FIMT240&360

cod 9146000000

The best italian style coffee
roasting technology



Made in Italy

240 360' KG/BATCH

**PERFECT PROFILE ROASTING
HIGH QUALITY COFFEE
SPECIALLY DESIGNED FOR DARK
ROASTING**



FIMT 240/360



Expansion chamber

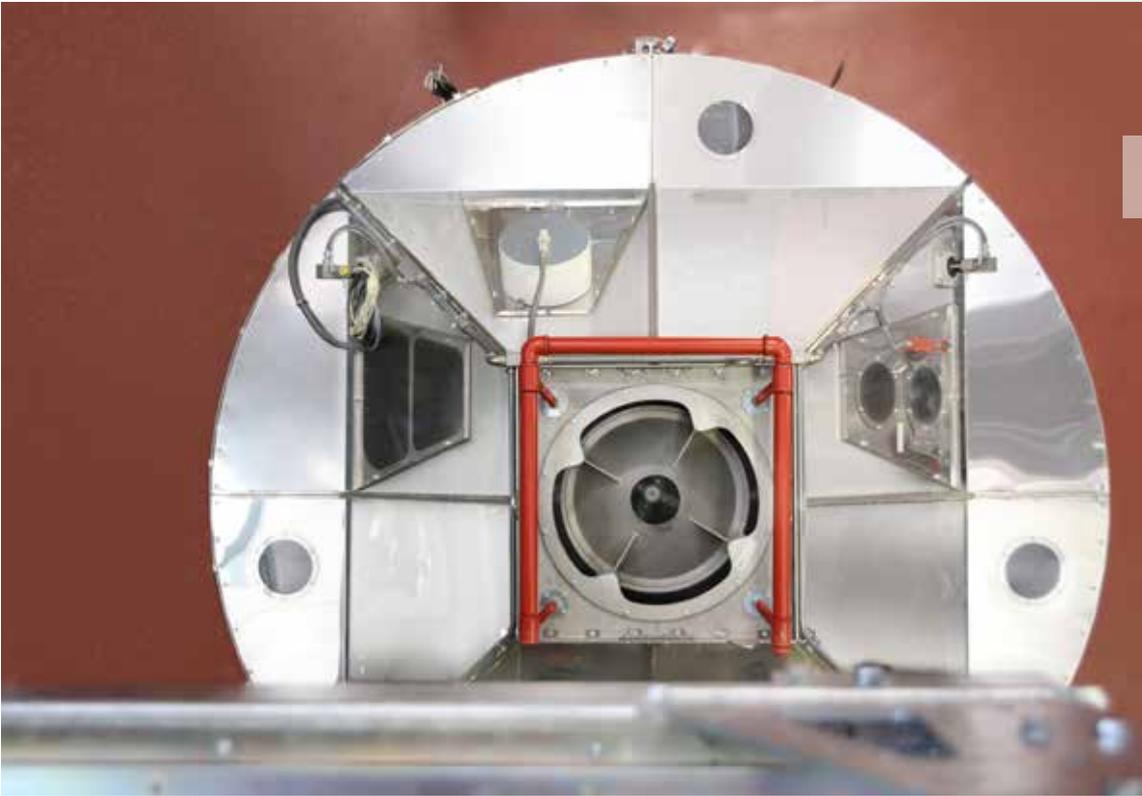
TECHNICAL FEATURES

DESCRIPTION	ROASTER TYPE FIMT 240	ROASTER TYPE FIMT 360
Electric Motor Power	45 kW	65kW
Burner Power	800.000 Kcal	1.000.000 Kcal
Kg for Batch	240	360
Batch/h	4 - 6	4 - 6
Profile Roasting	Present	Present
Recirculation	Yes	Yes
Productivity Roasted Coffee	1200 kg/h	1800 kh/h
CAPACITY FOR BATCH	240 kg 529 lb	360 kg 793 lb

DRUM ROASTER

cod 9146000000

ROASTER OPERATED WITH NATURAL GAS or LPG CLOSE CIRCUIT ROASTING BY CONVECTION



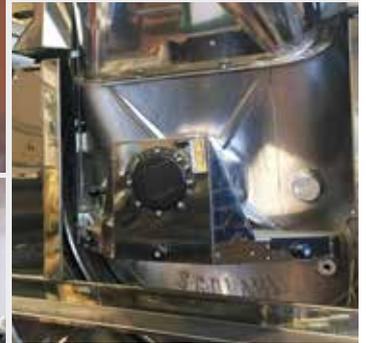
Cooling pan

THE "DRUM" ROASTER FUNCTIONAL

- Rugged design meant for continuous roasting, with an extensive use of stainless steel.
- High-resolution control of coffee temperature, with the capability to achieve FRENCH degree.
- Optional catalytic or afterburner exhaust gas treatment, with heat recovery or RTO, depending on local regulations.
- CO2 monitor system for dark roasting
- Run time profile roasting with software with predictive algorithm.
- Efficient heat transmission by forced air convection
- Perfect roaster homogeneity and color
- Semi-enclosed hot air recirculation system, with a high-efficiency combustion chamber located directly above the hot air cyclone.
- Roasting cylinder with double hollow space to avoid phenomena of heat transmission through conduction.
- Thermic insulation, variable density type to minimize losses of heat.
- High vaporisation burner to ensure correct mixing of fuel and air.
- The ratio fuel-support of combustion keeps constant also with different output of calories.
- High-efficiency Cooling Cyclone for the purification of cooling smoke.



Antfire unit



Cooling pan screen



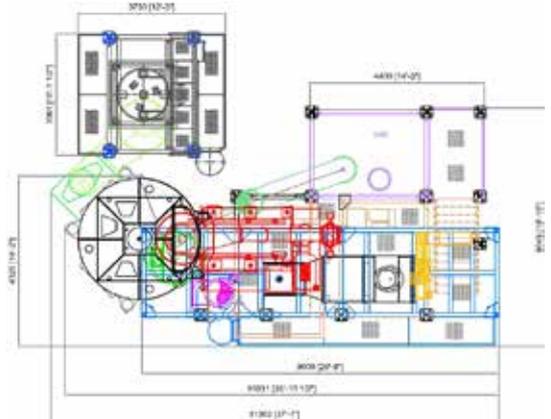
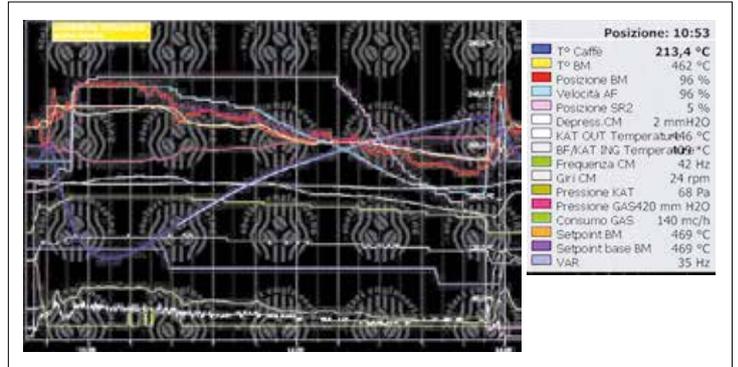
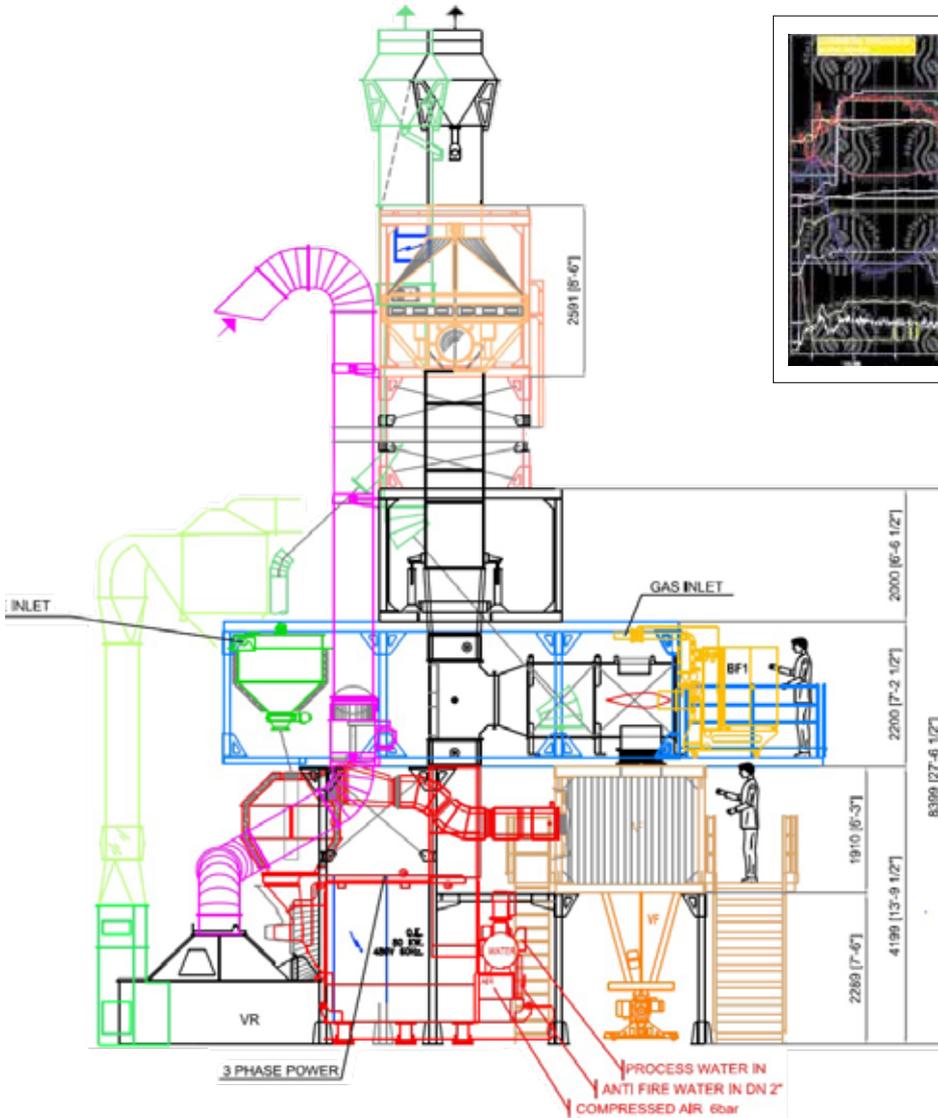
FIMT 240/360

OVER ALL DIMENSION

SOFTWARE PROFILE ROASTING

GT Pro Version 5.1

Config, Curves, SetParams, SABatch, Messages, Blends



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