



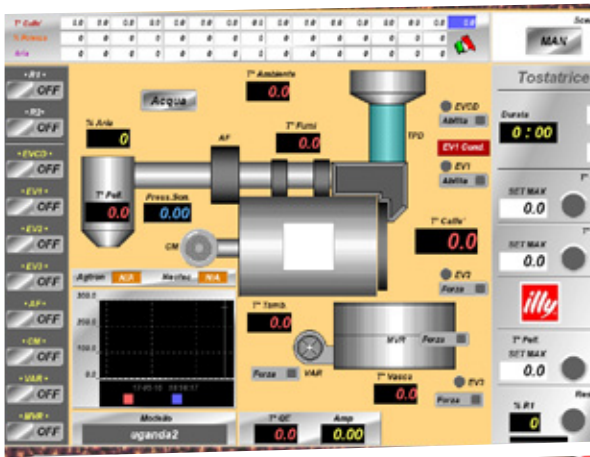
LAB ROASTER SCOLARI EXPO



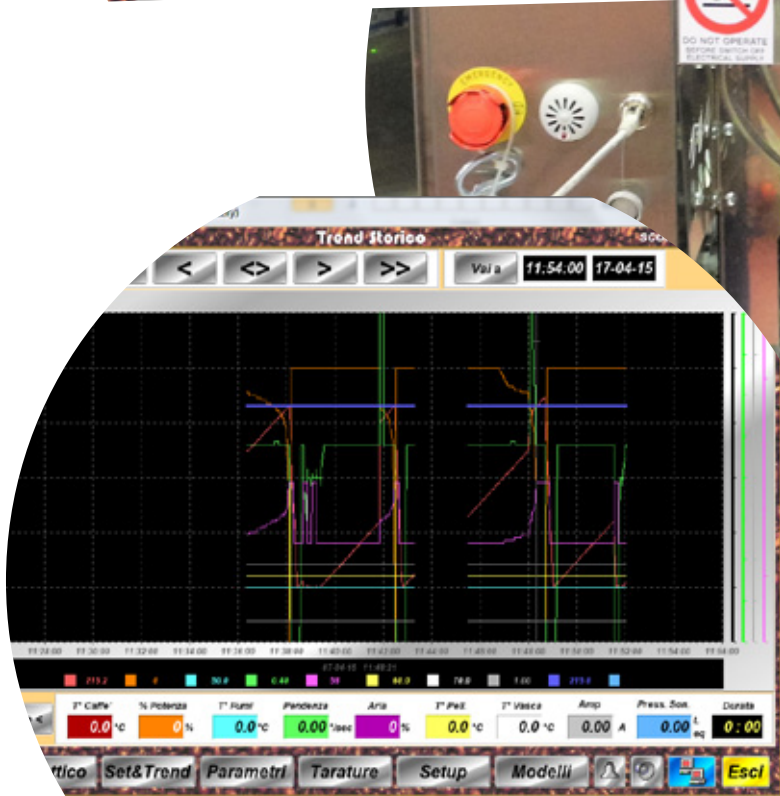
World's  Leaders of
"ITALIAN ESPRESSO"
coffee prefer
scolari engineering
roasters
"THE ESPRESSO ROASTER" 

Perfect profile
in production

scolari engineering



BEFORE PRODUCTION SET&CHECK ROASTING CURVE PROFILE WITH OUR SPECIAL LAB ROASTER



Computerized database	Software Profile roasting GT-pro
Possibility to test coffee roasting profiles on the lab before transmit the data to the plant roaster	Automatic loading of the green coffee into the drum
The PC touch displays the run time parameters and the HRI of the lab roaster.	Automatic discharge of the coffee into the cooling pan at the end of the roasting.
The software allows data recording of the roasting cycles	Cooling pan with rotating brushes and fresh air
The software allows data export for analysis and statistics	Anti fire system with temperature sensors that activate water nozzles.





CAPACITY 0,2 - 0,5 KG

The "lab" roaster purpose

- For testing green coffee
- For QA
- For developping roasting profiles
- For training roaster operators



The "lab" roaster manages

- Coffee temperature
- The slope of temperature
- The power percentage
- The fumes temperature
- The air percentage



The "lab" roaster achieves

- perfect profile that can be replicated
- Drum roaster with air convection system
- HOT AIR fan with frequency converter
- Heating by electrical modulating resistances

THE MACHINE WORKS BY ELECTRICITY

CAPACITY FOR BATCH

200 to 500 grams

7.05 oz to 17.63 oz

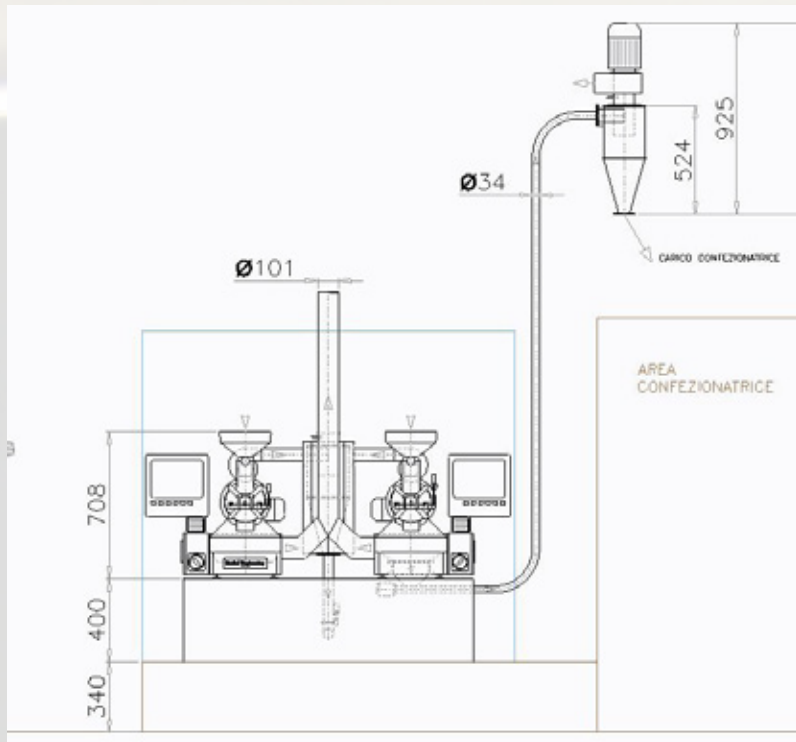
Power Rating:
2.4kW - 10A - 230V - 50/60Hz - 2P+T

Electric power: CM = Cylinder:
0,18 kW

VAR = Cooling fan:
0,5 kW

AF = smoke suction:
0,5 kW

Electric operation	2.4 kW
Roasting time	3 min
Single-phase	Voltage
Chaff recycling	Cyclone
Roasting	Hot air
Casing	Stainless steel
Noise level	50 dBA



Via Per Bresso, 248 • 20092 Cinisello Balsamo (MILANO)
(angolo Carolina Romani)
Tel. +39 02 61456.1 • Fax +39 02 61456.215
salesdept@scolarieng.com

www.scolarieng.com

LE NOSTRE FILIALI - OUR BUSINESS ASSOCIATE

USA • SPAIN • JAPAN • KOREA • INDONESIA

MADE IN ITALY

scolari engineering