

COFFEE-TECH ENGINEERING



**Batch Capacity—2 Kg.
Full Automatic**

SOLAR

**COFFEE TECH ENGINEERING PROUDLY PRESENTS:
SOLAR—THE CUTTING EDGE OF COUNTER-TOP ROASTERS!**

SOLAR was designed and built to meet the most strict standards in the industry, using top quality European made components, brushed stainless steel enclosure and introducing state-of-the-art craftsmanship.

SOLAR software was designed by top roasting experts. The roasting software distinguishes the *SOLAR* from other automated roasters by following artesian roasting methods performed by roast masters for many years and making them available to the user. The smart roasting software enables the roast master to customize and configure numerous new roasting profiles, all according to one's needs and preferences.

SOLAR is simple to operate thanks to a user-friendly interface. Achieving superb results of roasted coffee is guaranteed—time and again—*SOLAR* will deliver excellent and evenly roasted coffee beans.

SOLAR compact design has all that it takes to make it the perfect selection for franchised and independent coffee-shops and espresso bars which choose to roast their coffee on their own: it is simple to operate, reliable, efficient, clean, and will roast your coffee-beans better than ever before. In short:

***SOLAR* has it all to be the best roaster in the market!**

COFFEE-TECH ENGINEERING



Full Stainless Steel Enclosure

Solar at a glance:

- **Fully Automatic, easily operated.**
- **Compact and beautiful design.**
- **State-of-the-Art Craftsmanship.**
- **Diverse roasting profiles.**
- **High Roasting Output.**
- **Superb roasting quality guaranteed!**



Heavy-Duty Components



Continuous Roasting



Fully Automated Roasting



Removable Tray



Digital Temperature Control



Efficient Chaff collection

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Technical Specifications

Batch Capacity:

- 2 Kg. (4.4 Lbs).

Roasting Cycle:

- 17 minutes per cycle (after preheat).
- 4 batches in 70 minutes.

Electrical Specifications:

- 230 Volts, single phase.
- 50/60 Hz.
- 3400 Watts.
- Additional electrical profiles available upon request.

Operation:

- Full Automatic Operation—factory preset.
- Creating numerous new roasting profiles by programming the controller (PC interface, software and cable are required—see accessories)
- Manual Roasting.

Heating Elements:

- Special made high temp. metal heating elements (3X1000 Watts).

Motor:

- 1/8 HP heavy duty gear motor.

Bearings:

- High temp. lubricant free bearings.

Cooling:

- In drum cooling.
- In tray cooling for continuous roasting.

Body:

- High quality Stainless Steel & carbon steel painted details.

Dimensions & Weight:

- 53(w)X78(d)X74(h)/ 18"X21.5"X27".
- 45 Kg. (99 Lbs.).

Accessories

- Professional roasting cart.
- Software and cable for programming additional roasting profiles into the Siemens controller.



For further inquiries, prices and orders, contact:

[mailto: international@coffee-tech.com](mailto:international@coffee-tech.com)

or visit our website:

<http://coffee-tech.com>

Tel: 972- 3-648-0979

Fax: 972-3-647-6090

Coffee-Tech Engineering Ltd

POB 13010

Tel Aviv 61130

Israel