GARANTİ®
since 1951

DESIGN AWARD 2024

FOCHA
form building visual collection

SPECIALTY COFFEE ASSOCIATION
BEST NEW PRODUCT
MILAN 2022
ROASTING EQUIPMENT & TOOLS



FOCHA

visually iconic and functionally sophisticated

awarded roaster







FOCHA

BEST NEW PRODUCT COMPETITION 2022
ROASTING EQUIPMENT & TOOLS - WINNER

FOCHA is just the beginning for Garanti Roasters to share our inspiration, motivation, and creativity in one place. We are happy and honored to be awarded by Specialty Coffee Association with the best product of the year in the roasting equipment & tools field. We are the very first Turkish coffee roasting machine manufacturer who succeeded to get great prestige worldwide. Each year, SCA in the World of Coffee event organizes the competition to excel the motivation in the coffee industry and roasting equipment field is to recognize excellence and innovation in tools designed for roasting coffee. Includes commercial roasters, sample roasters, and other roasting equipment, as well as analysis equipment and control software.



FOCHA STONE | GRADE NATURAL | GOLDEN BEAN | EAGEAN WAVES

For more information, please send an email **info@garantiroasters.com** to contact technical services.

awarded roaster

FOCHA
form building visual collection

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SPECIALTY COFFEE ASSOCIATION
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FOCHA is a professional-level shop-size coffee roasting machine that combines function with aesthetics. It is prioritized that no external parts that the user does not need during the usage process are distracting. By increasing the insulation by x2.5 compared to the commercial roasters in the market, the heat inside the machine is prevented from spreading to the outside, allowing the operator to work for a long time at room temperature, and the effect of non-wide areas from the process is reduced. With the possibility of automatic use, the user saves time and increases consistency and quality in production. In addition, the upgradable system guides the user about maintenance and cleaning, which simplifies and prolongs the product's usage process.

The future of FOCHA aims to enable the user to access high-end products with accompanying apps featuring, where users can operate, control the roasting process and share roasting profiles with the specialty coffee network.

- Direct Fire Roasting
  Premix Burner
  Flame Control
- Double layered Drum
  Drum Speed Controler
- Heat Isolation
  Space Friendly Design
- User Friendly UI
- Customization

PACIFICA 12







Pacifica 12 kg
directly gas heated shop roaster (touch screen panel)

PACIFICA *series*



PACIFICA 2 PACIFICA 5 PACIFICA 12

gas consumption

	Pacifica 2	Pacifica 5	Pacifica 12
Batch Capacity:	0.5-2kg	2.5-5 kg	6 - 12 kg
Roasting Duration(per batch):	12-15 min	12-15 min	15 min
Output: Hourly:	8kg	20 kg	48 kg
Roasting Type:	Direct Fire	Direct Fire	Direct Fire
Electrical Consumption:	0.58 kW/h	0.98 kW/h	2 kW/h
Gas Consumption:	NG: 0.47 m3/h LPG: 0.3 m3/h	NG: 1.15 m3/h LPG: 0.66 m3/h	NG: 2.92 m3/h LPG: 1.17 m3/h

electrical

	Pacifica 2	Pacifica 5
Batch Capacity:	0.5-2kg	2.5 - 5 kg
Roasting Duration(per batch):	12-15 min	12-15 min
Output:	8kg	20 kg
Hourly: Roasting Type:	Hot Air System	Hot Air System
Electrical Consumption:	4 kW/h	8.5 kW/h

All products have **MODBUS** Function (BT, ET)

roasters

ATLANTICA *series*

industrial roasters

direct fire system







Atlantica 30

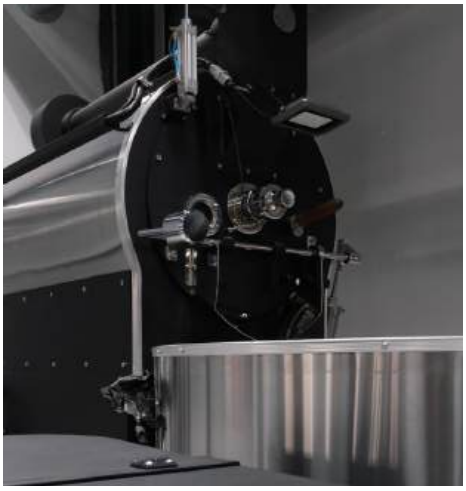
	Atlantica 20	Atlantica 30	Atlantica 60	Atlantica 90
Batch Capacity:	20 kg	30 kg	60 kg	90 kg
Roasting Duration(per batch):	15 min	18 min	18 min	18 min
Output: Hourly:	80 kg	120 kg	240 kg	300 kg
Roasting Type:	Direct Fire	Direct Fire	Direct Fire	Direct Fire
Electrical Consumption:	28 kW/h	48 kW/h	70 kW/h	90 kW/h
Gas Consumption:	NG: 3 m3/h LPG: 1.22 m3/h	NG: 5.22 m3/h LPG: 2 m3/h	NG: 8.3 m3/h LPG: 3.2 m3/h	NG: 9.37 m3/h LPG: 3.75 m3/h

	Atlantica 120	Atlantica 180	Atlantica 240	Atlantica 360
Batch Capacity:	120 kg	180 kg	240 kg	360 kg
Roasting Duration(per batch):	20 min	20 min	22 min	22 min
Output: Hourly:	360 kg	540 kg	650 kg	1080 kg
Roasting Type:	Direct Fire	Direct Fire	Direct Fire	Direct Fire
Electrical Consumption:	100 kW/h	160 kW/h	200 kW/h	300 kW/h
Gas Consumption:	NG: 10.42 m3/h LPG: 4.17 m3/h	NG: 16.67 m3/h LPG: 6.67 m3/h	NG: 20.84 m3/h LPG: 8.34 m3/h	NG: 31.26 m3/h LPG: 12.51 m3/h

All roasters of the Atlantica and Indiana series come with a green bean loader and **GRS Pro** control system as a standard.

For more information, please send an email **info@garantiroasters.com** to contact us.

INDIANA *series*







industrial roasters
indirectly heating system

	Indiana 20	Indiana 30	Indiana 60	Indiana 90
Batch Capacity:	20 kg	30 kg	60 kg	90 kg
Roasting Duration(per batch):	20 min	20 min	20 min	20 min
Output: Hourly:	60 kg	90 kg	180 kg	270 kg
Roasting Type:	Hot Fire	Hot Fire	Hot Fire	Hot Fire
Electrical Consumption:	40 kW/h	60 kW/h	100 kW/h	150 kW/h
Gas Consumption:	NG: 4.16 m3/h LPG: 1.67 m3/h	NG: 6.25 m3/h LPG: 2.5 m3/h	NG:10.42 m3/h LPG: 4.17 m3/h	NG: 15.63 m3/h LPG: 6.25 m3/h

	Indiana 120	Indiana 180	Indiana 240	Indiana 360
Batch Capacity:	120 kg	180 kg	240 kg	360 kg
Roasting Duration(per batch):	20 min	20 min	22 min	22 min
Output: Hourly:	360 kg	540 kg	650 kg	980 kg
Roasting Type:	Hot Fire	Hot Fire	Hot Fire	Hot Fire
Electrical Consumption:	800 kW/h	240 kW/h	360 kW/h	540 kW/h
Gas Consumption:	NG: 18.7 m3/h LPG: 7.5 m3/h	NG: 25 m3/h LPG: 10 m3/h	NG: 37 m3/h LPG: 15 m3/h	NG: 56 m3/h LPG: 22 m3/h

All roasters of the Atlantica and Indiana series come with a green bean loader and **GRS Pro** control system as a standard.



ULTIMO series

	Ultimo 8	Ultimo 10	Ultimo 15
Disc Diameter:	80 mm	100 mm	150 mm
Turkish Coffee Cap:	2.5 kg/h	10 kg/h	20 kg/h
Espresso Cap.:	7 kg/h	20 kg/h	50 kg/h
Filter Coffee Cap.:	8 kg/h	25 kg/h	60 kg/h
L*D*H:	25*35*85 cm	50*25*85 cm	65*45*100 cm

Color: (table top)



GD Series (Shop Size)
Natural Stone Disc Coffee Grinders

	GD 20	GD 25	GD 30
Disc Diameter:	200 mm	250 mm	300 mm
Disc Material	Natural Stone	Natural Stone	Natural Stone
Turkish Coffee Cap:	20 kg/h	25 kg/h	30 kg/h
L*D*H:	60*42 157 cm	80*48*160 cm	90*48*170 cm

Color: (drawer)

grinders

Industrial Steel Disc Grinders

	GC 15	GC 20	GC 30
Disc Diameter:	150 mm	200 mm	300 mm
Disc Material:	Steel Disc	Steel Disc	Steel Disc
Turkish Coffee Cap:	20 kg/h	60 kg/h	100 kg/h
Espresso:	50 kg/h	120 kg/h	200 kg/h
Filter Coffee:	60 kg/h	150 kg/h	250 kg/h

Color:

(moveable coffee box)



GD Series (Industrial Size)
Natural Stone Disc Coffee Grinders

	GD 40	GD 50
Disk Çapı:	400 mm	500 mm
Disk Materyali:	Natural Stone	Natural Stone
Türk Kahvesi Kapasitesi:	65 kg/h	85 kg/h
En*Boy*Yükseklik:	105*100*200 cm	125*130*220 cm

Color:

(moveable coffee box)



industrial grinders

automation

My GR Pro Automation System



- Roast Profile Creation
- Consistant Profile Roasting & Repeatability
- Profile Sharing & Connectivity
- Remote Access & User Support
- Data Logging and Analysis
- Real-Time Monitoring
- Firmware Updates
- Roast Profile Library

Consistency in quality, precision in repeatability, safety in production

GRS PRO is profile roasting software designed to have better control over the roasting process, improve consistency, and experiment with various flavor profiles to enhance their coffee offerings.

• 10-inch or 15-inch screen touchscreen real-time monitoring of phases of the roasting process provides overall controlling skills in all parameters.

• All production-related data can be traced, saved, and shared (email address and computer connection) at all times

• Display target and real comparison depending on the set profile system in easy-to-use UI.

• Sophisticated graphical display with a data management system where you can analyze and receive reports.

• Several safety features to ensure that the roasting process is safe for operators and the surrounding environment

• Open for sustainable development to be an integrated cloud system

• To share profiles with other responsible persons, either locally or through cloud-based platforms via email in understanding and utilizing profile roasting features effectively

For more information, please send an email **info@garantiroasters.com** to contact us.

about us



Close your eyes and say the first words that come to your mind when you think of a «firm». Is it product, service, customer or money? How about the words first come to your mind when you think of **Garanti Roasters**?

To have information about the factors that make a firm unique, first the characteristic of the brand must be observed. **Garanti** is a huge family including its employees and customers, a company that caught the vision of abroad and proud to announce itself, a partner who always gives an ear to everybody's demands intimately and transparently, a confiding safe harbor like its name represents. It has been a precious firm with a purpose of always keeping the spirit of the first day it was established while going for constant growth and self improvement. In brief **Garanti Roasters** is much more than an identity of roasters and grinders manufacturer.

Especially in the last 15 years coffee, has always succeeded to be an important part of our lives with its scent and the environments that it creates. At the beginning of the day, at our work breaks, on a visitation to a neighbor, in the rituals of our traditions, that is to say, coffee is everywhere. With the motivation of the power created by coffee in our lives, we have been producing our products that leads to unique experiences each day since 1951 in our modern factory located in Izmir Kemalpasa Organized Industrial Zone and bring them together with coffee lovers.

PRE – ROASTING

- Green Coffee Stocking
- Green Coffee Loading
- Green Coffee Consultancy

ROASTING

-Kavurma Makineleri
-Bacagazı Yakıcısı
-GRS Otomasyon Sistemi

POST-ROASTING

- Destoner
- Conveyor Systems
- Industrial Silos
- Industrial Grinders
(Turkish Coffee, Espresso, Filter Coffee)
- Packaging
Machines (/w business partner)

TECHNICAL SERVICES

- Installation
- Training
- After-sales services

GARANTİ

FROM CONCEPT TO PRODUCTION

WE ARE HERE TO HELP YOU

- Coffee, cocoa, malt roasting, grinding and equipment bussiness solutions
- Discover craftmanship, explore exclusive designs and be part of our professional community
- Consultancy and training services

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