

OPUS

**THE OPUS 4G,
THE BEST DRUM ROASTER
TECHNOLOGY IN THE WORLD**

LILLA
No one else

THE OPUS 4G



Lilla is a leader in the world when it comes to talk about drum roasters.

Always innovating and developing new technologies throughout the 95 years of existence.

Now is no different, Lilla comes with its 4th Generation technology, which can offer costumers top results.

The excellent roasting results in a Lilla roaster, is a well known fact, but now Lilla went even further.

IN A 4th GENERATION, ALL CUSTOMERS CAN OBTAIN

- LESS SHRINKAGE
- BEST CUPPING RESULTS
- LOW FUEL CONSUMPTION
- CONSISTENCY
- SEMI FLUIDIZED BED
- EFFECTIVE PROFILE ROASTING

Less shrinkage

With the ultra versatile 4th Generation profile interface, roasters can alternate from semi fluidized bed heat transfer roast to more traditional roast profile allowing better control of shrinkage and a wider spectrum of raw material.

Best Cupping Results

Lilla roasters' convection heat together with roast profile controls produce very uniform batches.

Opus 4G allows the user to emphasize the good notes of the raw material.

The machine can speed up or slow down at various stages of the roast. A wider variety of green bean offers can be roasted more effectively to achieve the user's objectives.

Low Fuel Consumption

Lilla roasters come with a built in afterburner. The main burner does the job of the afterburner. There is no need for two separate burners to achieve low emissions. The end result is much lower fuel consumption.

Consistency

Due to its amazing new profile roasting, the Lilla's 4th generation- allows users to have very consistent roasts batch after batch even during continuous day long service.

Semi fluidized bed

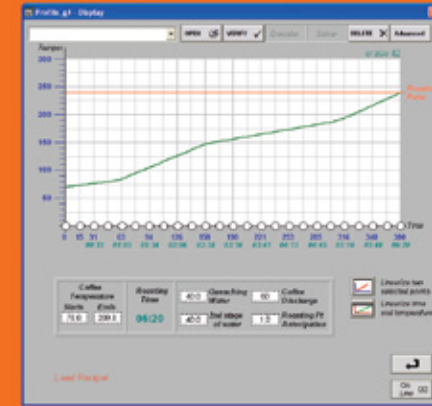
Lilla's machines are the only semi fluidized bed drum roasters in the market.

High convection rates together with mechanical turning make the Opus 4G a very versatile machine.

Effective Profile Roasting

This new system works in an excellent condition, where the coffee temperature is responsible for setting all others profile parameters as pressure, temperatures and air flow. It is just needed to draw your own coffee curve and the roaster will do the job.

THE OPUS 4G



The Opus 4th. Generation, is possible to draw the coffee temperature curve and the roaster will do the setting of the air flow, temperature, pressure and drum rotation in order to reach that coffee temperature throughout the roasting process.

This grants: Flexibility: Easy to obtain several types of final products with the same equipment. The best relation between aroma retention and extraction of soluble solids.

Consistency: each batch is repeated exactly as programmed Variable batch capacity: ranges from 02 to 08 bags (60 kg) per batch.

		hour capacity	batch/Kilos	Roasting time
OPUS 4 th GENERATION	Opus 10	875 kilos/hours	30 - 125 kilos	4-20 mins
	Opus 20	1750 Kilos/hours	60 - 250 kilos	4-20 mins
	Opus 40	3500 kilos/hours	120 - 500 kilos	4-20 mins

ALL ITEMS MENTIONED ARE STANDARD IN ANY MODEL
THE PRODUCTIONS INFORMED ARE ROASTERS WITH PRE HEATER SYSTEM (optional)

FOUNDED IN
1918

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phone: **+55 11-3511-4488**
exportmanager@lilla.com.br
facebook **lilla.roasters**
www.lillarasters.com