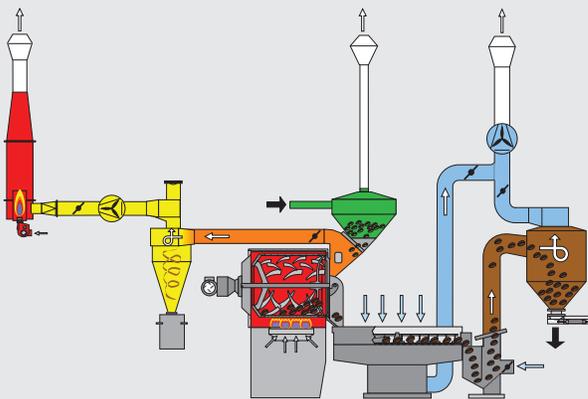




The P50 is designed for gentle roasting, producing beans of premium color, rich aroma and exceptional flavor in every batch.

FEATURES & BENEFITS

- Solid roasting drum and special paddle mixer to ensure optimal blending and an excellent roast
- Sight glass, sampler and bean thermometer for continuous monitoring
- Separate cyclone for chaff collection
- Cooling tray consisting of a cooling sieve with separate drive fan and stirring mechanism to efficiently cool and discharge the coffee
- Large sieve for rapid cooling, retaining the desired aroma and flavor of the beans
- Standard semiautomatic operation with recipe programming, temperature set-point burner adjustment and automated cooling cycle
- Proven burner technology for efficient heating
- Food-safe plastic scrapers for even distribution
- Classic design and high-quality components for durability
- Quiet operation for low noise pollution
- Insulated roaster housing for maximum energy savings



Roast Assured.™

TECHNICAL SPECIFICATIONS

	P50
Capacity	
Capacity per batch	110 lbs (50 kg)
Batches per hour	4
Capacity per hour	440 lbs (200 kg)
Heat	
Natural gas or propane	408,000 BTU/hr
Inlet fitting	1"
Electric Power	
Voltage	230/460 V
Frequency	60 Hz
Phase	3
Max. load	70/40 amps
Roaster & Cooler Dimensions	
Height	7'6"
Width	3'6"
Depth	6'
Weight	3,300 lbs

ROASTER CONSISTS OF

- Chaff collecting cyclone
- Cooler fan
- Cooling tray
- Digital bean temperature indicator
- Semiautomatic control panel
- Water quench

OPTIONAL COMPONENTS

- Basic thermal oxidizer
- Cooler cyclone
- Destoner
- Pneumatic feeder

ABOUT PROBAT BURNS

Probat Burns provides a comprehensive range of equipment and support services for roasting and processing coffee in small and large batches. The Probat Group is dedicated to exceeding international industry standards of excellence. With more than 250 years of combined industry experience, the engineers and specialists at Probat Burns continue to develop their world-leading expertise in safe, environmentally friendly and consistent roasting technologies so that all our customers **roast assured.**



Roast Assured.™

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