

Coffee Roaster

ARST-500



Technical Specifications

Model	ARST-500
Batch Capacity	350 gm to 500gm per Batch
Roasting Time	12 Minutes to 20 Minutes
Cooling Time	3 Minutes to 5 Minutes
Per Hours Capacity	1.5 kg to 2 kg
Daily Capacity (For 8 Hours)	14 kg / Daily Dark Roast - 10 kg
Power Consumption	1.8 KW per hrs.
Voltage	220 V - 50Hz / 60Hz (Single Phase)
Heating Source	Radiating Heater Short Waves
Heating Element	500 Watt Each Heater Total 1500 Watt Power
Type of Roasting	Convection & Conduction Roasting
Number of Motors	36V Stepper Motor Main Drive Lead Shine Brand
Body Type	MS
Exhaust Gases	24V DC Exhaust Fan
Sensor	K Type Temperature Sensor Up to 400 Degree Sense (PID Base Temperature Controller With Embaded System)

Features

Embedded Software Base Controller System	Profile Roasting Machine
Screen 7 Segment LED Screen With Buttons	10 Profiles Inbuilt With Machines
Manual & Automatic Roasting Mode	Stainless Steel Drum Roaster
Alarm Buzzer Indication For All Action Call	Display And Sound Indications

Coffee Roaster



ARST-3

Technical Specifications

Technical Specifications	
Model	ARST-3
Batch Capacity	3 kgs per Batch
Per Hours Capacity	6 kg to 9 kg
Power Consumption	0.50 KW per hrs.
Machine Weight	226 kg Approx
Voltage	220 V - 50Hz / 60Hz (Single Phase)
Heating System	LPG / Natural Gas
Consumption of Gas	1.98 m ³ (LPG) & 2.86 m ³ (Natural Gas) 1.386 kg / 2.37 kg

Coffee Roaster Machine Features

Double Wall MS Drum	Mobile Operated Full Auto Machine
Convection (Air Roasting) & Conduction Roasting	Fully Auto Operated Premix Burner Technology
	Drum Rotation Speed Controtable
Wi-Fi In Built	Artisan Software Compatible
Low Gas Consumption	LPG / Natural Gas
4 Motors	MOC - Stainless Steel, MS

Coffee Roaster



ARST-5

Technical Specifications

Technical Specifications	
Model	ARST-5
Batch Capacity	3 to 5 kgs per Batch
Per Hours Capacity	15 kg to 20 kg
Power Consumption	0.75 KW per hrs.
Machine Weight	420 kg to 470 kg Approx
Voltage	220 V - 50Hz / 60Hz (Single Phase)
Heating System	LPG / Natural Gas
Consumption of Gas	6.85 kg per hrs. (Natural Gas) 3.93 kg per hrs. (LPG)

Coffee Roaster Machine Features

Double Wall MS Drum	Mobile Operated Full Auto Machine
Convection (Air Roasting) & Conduction Roasting	Fully Auto Operated Premix Burner Technology
	Drum Rotation Speed Controtable
Wi-Fi In Built	Artisan Software Compatible
Low Gas Consumption	LPG / Natural Gas
4 Motors	MOC - Stainless Steel, MS

Coffee Roaster



ARST-10

Technical Specifications

Technical Specifications	
Model	ARST-10
Batch Capacity	8 to 10 kgs per Batch
Per Hours Capacity	32 kg to 40 kg
Power Consumption	2 KW per hrs.
Machine Weight	650 kg to 700 kg Approx
Voltage	420 V - 50Hz / 60Hz (Three Phase)
Heating System	LPG / Natural Gas
Consumption of Gas	9.25 kg per hrs. (Natural Gas) 5.40 kg per hrs. (LPG)

Coffee Roaster Machine Features

Double Wall MS Drum	Mobile Operated Full Auto Machine
Convection (Air Roasting) & Conduction Roasting	Fully Auto Operated Premix Burner Technology
	Drum Rotation Speed Controtable
Wi-Fi In Built	Artisan Software Compatible
Low Gas Consumption	LPG / Natural Gas
4 Motors	MOC - Stainless Steel, MS

Coffee Roaster



ARST-15

Technical Specifications

Technical Specifications	
Model	ARST-15
Batch Capacity	10 to 15 kgs per Batch
Per Hours Capacity	45 kg to 55 kg
Power Consumption	2 KW per hrs.
Machine Weight	750 kg to 800 kg Approx
Voltage	420 V - 50Hz / 60Hz (Three Phase)
Heating System	LPG / Natural Gas
Consumption of Gas	11.85 kg per hrs. (Natural Gas) 6.93 kg per hrs. (LPG)

Coffee Roaster Machine Features

Double Wall MS Drum	Mobile Operated Full Auto Machine
Convection (Air Roasting) & Conduction Roasting	Fully Auto Operated Premix Burner Technology
	Drum Rotation Speed Controtable
Wi-Fi In Built	Artisan Software Compatible
Low Gas Consumption	LPG / Natural Gas
4 Motors	MOC - Stainless Steel, MS

Coffee Roaster



ARST-20

Technical Specifications

Technical Specifications	
Model	ARST-20
Batch Capacity	12 to 20 kgs per Batch
Per Hours Capacity	60 kg to 80 kg
Power Consumption	2.5 KW per hrs.
Machine Weight	850 kg to 900 kg Approx
Voltage	420 V - 50Hz / 60Hz (Three Phase)
Heating System	LPG / Natural Gas
Consumption of Gas	12.75 kg per hrs. (Natural Gas) 8.25 kg per hrs. (LPG)

Coffee Roaster Machine Features

Double Wall MS Drum	Mobile Operated Full Auto Machine
Convection (Air Roasting) & Conduction Roasting	Fully Auto Operated Premix Burner Technology
	Drum Rotation Speed Controtable
Wi-Fi In Built	Artisan Software Compatible
Low Gas Consumption	LPG / Natural Gas
4 Motors	MOC - Stainless Steel, MS

Coffee Roaster



ARST-25

Technical Specifications

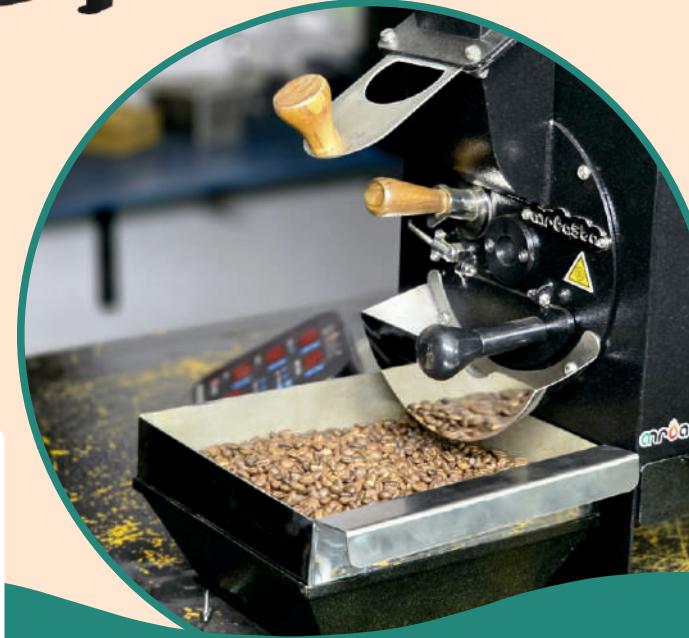
Technical Specifications	
Model	ARST-25
Batch Capacity	15 to 25 kgs per Batch
Per Hours Capacity	75 kg to 85 kg
Power Consumption	2.5 KW per hrs.
Machine Weight	950 kg to 1000 kg Approx
Voltage	420 V - 50Hz / 60Hz (Three Phase)
Heating System	LPG / Natural Gas
Consumption of Gas	15.85 kg per hrs. (Natural Gas) 9.93 kg per hrs. (LPG)

Coffee Roaster Machine Features

Double Wall MS Drum	Mobile Operated Full Auto Machine
Convection (Air Roasting) & Conduction Roasting	Fully Auto Operated Premix Burner Technology
	Drum Rotation Speed Controtable
Wi-Fi In Built	Artisan Software Compatible
Low Gas Consumption	LPG / Natural Gas
4 Motors	MOC - Stainless Steel, MS



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SEP 2025