

2025 BC-5: CLASSIC & ROCK SERIES

COMMERCIAL COFFEE ROASTERS

2025 OFFERS TWO STYLE OF BODIES FOR THE BC-5!

THE YEAR 2025 OFFERS 2 STYLES ON THE BC-3.5 & 5 MODELS. WE HAVE THE “**CLASSIC LINE**” WHICH FEATURES THE ‘LOOKS’ YOU HAVE COME TO KNOW IN THE BC ROASTERS WITH A COUPLE NEW FEATURES. BUT WE ALSO ARE ADDING THE ‘**ROCK SERIES**’ WHICH FEATURES A NEW MUCH MORE HEAVY DUTY BODY TYPE WITH THE OPTION TO ADD YOUR OWN CUSTOM LOGO ON THE FRONT OF ROASTER. MORE DETAILS OF THESE ARE HIGHLIGHTED BELOW.

FEATURES OF THE 2025 BC-5

ALL THE FEATURES OF THE PREVIOUS YEARS ARE ON THE 2025 MODELS: THE ‘CLASSIC’ MODEL IS OFFERED IN BOTH SINGLE OR DOUBLE WALL MODELS. AND THEY CAN ROAST BATCHES AS SMALL AS 1/2LB. UP TO 5 POUNDS! (SW-16OZ TO 5LB.) THE GAS MODELS CAN ROAST UP TO 5 ROASTS PER HOUR .ELECTRIC MODELS CAN ROAST 4LB. PER ROAST AND UP TO 3.5-4 ROASTS PER HOUR. MOST FEATURES ARE OFFERED AS STANDARD ON THE BC-5 SUCH AS COMPLETE CONTROL OF AIRFLOW WITH THE MDDS SYSTEM. THE MAG AIRFLOW GAUGE ALLOWS YOU TO MONITOR AIRFLOW THROUGH THE DRUM. A NEEDLE VALVE GAS VALVE ALLOWS PRECISE CONTROL OF GAS PRESSURE AND DRUM SPEED CONTROL ALLOWS FOR FINE TUNING OF ALL TYPES OF BEANS. THESE COME WITH SOLID HEAVY-DUTY STAINLESS STEEL DRUMS IN SINGLE OR DOUBLE WALL (DOUBLE WALL ONLY ON THE ROCK SERIES MODELS) AND BUILT IN PROFILING SYSTEM FOR BT & ET. DIRECT-CONNECT CHAFF UNIT FOR EFFICIENCY & REDUCED FOOTPRINT. THE 2025 MODELS ADD A NEW TYPE NECK ON ROASTER AND HOPPER GATEWAY.

BC-1 THRU 8 GAS MODELS COME WITH A FREE 110-120 VOLTAGE CONVERTER



‘CLASSIC LINE’
OUR BC-3.5 & 5 OFFER
THE ORIGINAL CLASSIC
LOOK WITH THE NEW 2025
NECK & HOPPER GATEWAY

‘ROCK SERIES’
OUR MOST HEAVY DUTY
BODY EVER BUILT ON A BC
MODEL TO DATE.

**GET YOURS WITH
YOUR LOGO, OR NO
LOGO OR OUR LOGO:
YOUR CHOICE**

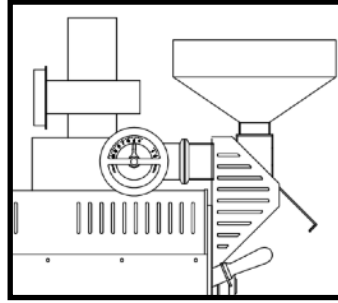


BC-5 AIR	GAS TYPE	ELECTRIC
Batch Size	8oz-5lb.	1-4lb.
Roasting Time	9-14 minutes	15 minutes
Production	20-25lb.hr	15-18lb.hr
Heat Source	NG/LPG	ELECTRIC
Voltage	220V*	220V
Wattage	295W	5300W
Drum Motor	90W	60W
Chaff Fan Motor	60W	60W
Cooling Fan Motor	90W	90W
MIXING ARM	15W	15W
BTU	45,000	NA
NG PRESSURE	7WC	NA
LPG PRESSURE	16-20WC	NA
Gas Consumption	0.4kg/hr	NA
Roaster Dim.	42x27x39"	42x27x39"
Roaster Weight	353lb	353lb
Crate Dimensions	48x33x41" (LxWxH)	48x33x41" (LxWxH)
Package weight	430lb	430lb.



FEATURES

- SINGLE & DOUBLE WALL OPTIONS
- COMPUTER PROFILING VIA USB OR BT
- TWO 3mm THICK K TYPE THERMOCOUPLES
- COMPLETE DETAILS ON CONTROL PANEL
- 1 YEAR PARTS AND INSTRUCTION WARRANTY
- MINIMUM 10 YEAR IN STOCK PART SUPPLY
- FREE 110 VOLTAGE CONVERTER FOR USA



BC-5 Has TWO 4" Exhausts:

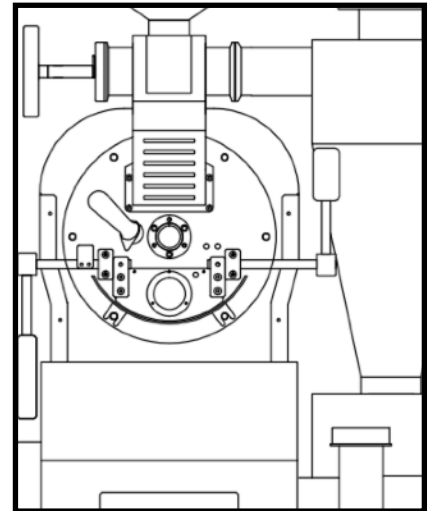
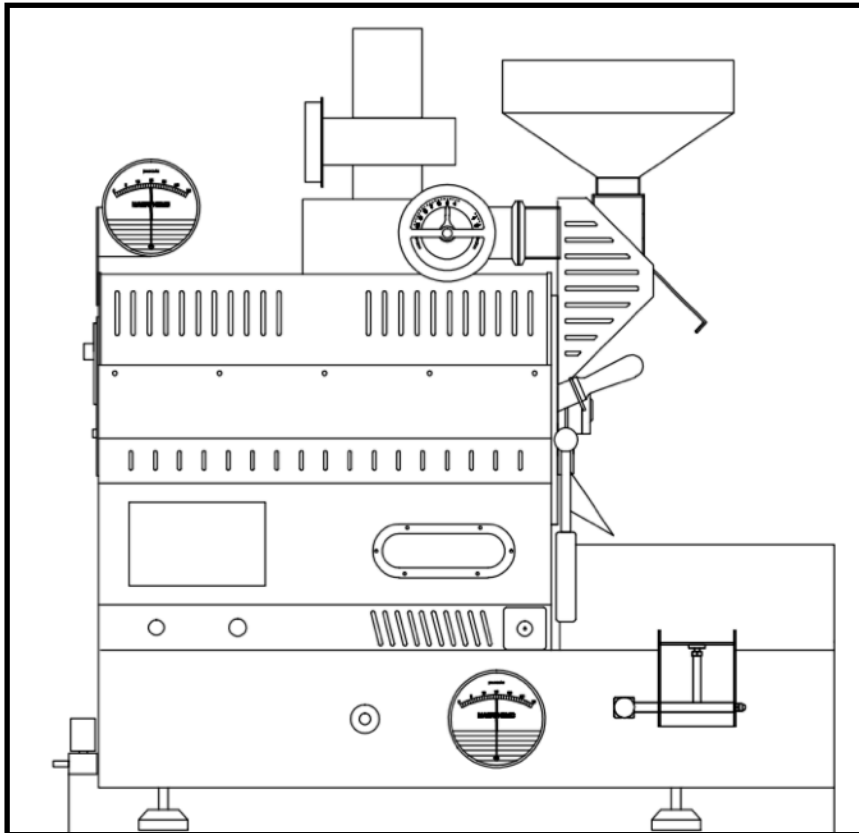
4" off Cooling Tray
4" off Chaff Unit Fan

**2025 BC-5 MODELS
FEATURE NEW STYLE NECK
& HOPPER GATEWAY**

NEW FOR 2025: 'ROCK SERIES MODEL'

THE DESIGN FROM FRONT HIGHLIGHTS THE NEW NECK DESIGN AS WELL AS HOPPER GATEWAY.

ALSO NOTE THE NEW HEAVY DUTY CARBON STEEL WRAP AROUND THE DRUM MAKING THE ROCK SERIES OUR MOST HEAVY DUTY BC-5 TO DATE

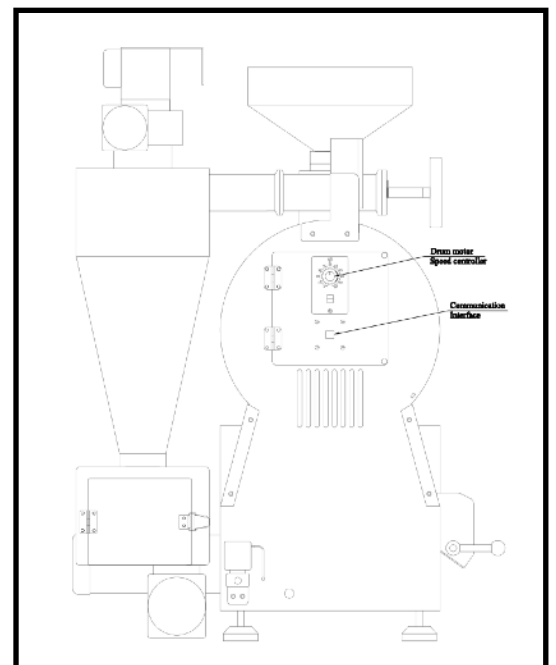


2025/26 DRAWINGS SHOW SIZE OF ROASTER:

1060x700x1025mm

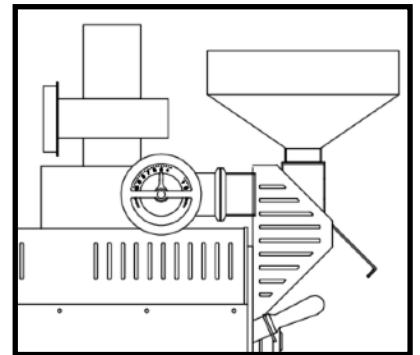
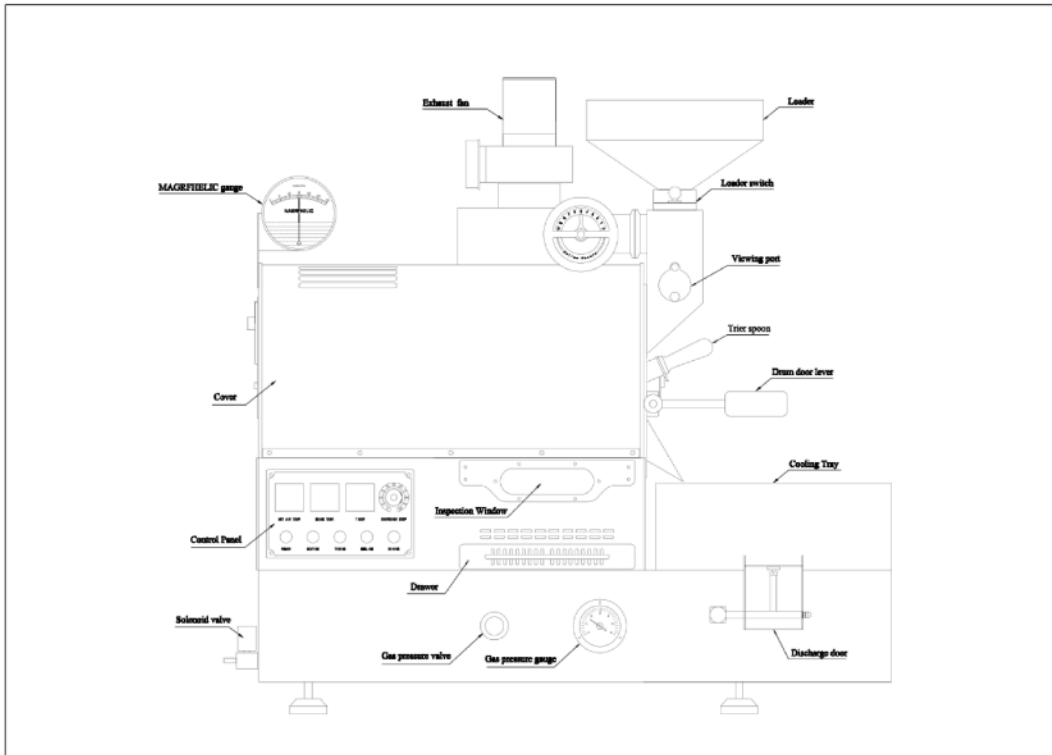
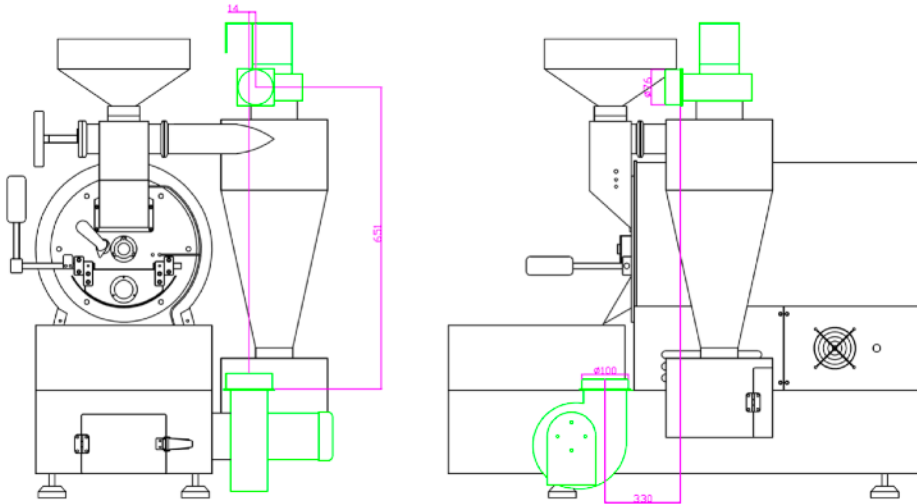
42x28x41in.

(LxWxH)



'CLASSIC LINE'

FEATURES ALL THE SAME LOOKS AS OUR PREVIOUS YEARS EXCEPT FOR THE NEW NECK & HOPPER FEATURES WHICH MATC THE ROCK SERIES DESIGN.



'CLASSIC LINE'

THE 2025 CLASSIC BC-3.5 & 5 OFFER A NEW TYPE ROASTER TECH AND HOPPER GATEWAY WHICH REPLACES THE STYLE IN EARLIER YEAR MODELS AS SEEN ABOVE.

'ROCK SERIES'

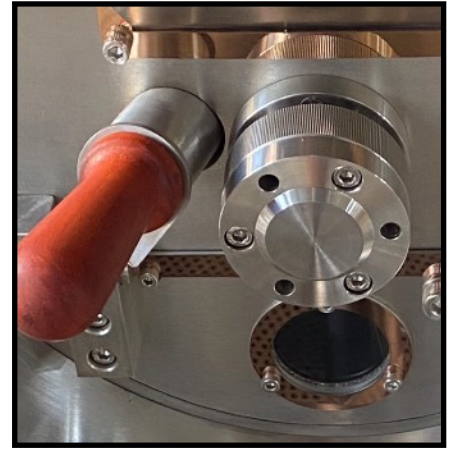
WITH OPTIONAL
RAINDROP HOUSING
CHOICE OF GOLD, SILVER
OR PURPLE RAINDROP
1/2 HOUSING TO LIVEN
UP THE COLORS IN YOUR
COFFEE SHOP!



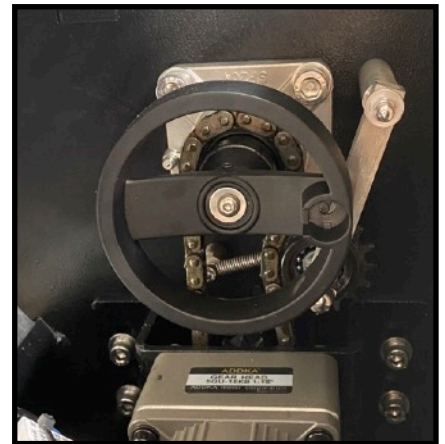
NEW CIRCUIT BREAKER SYSTEM



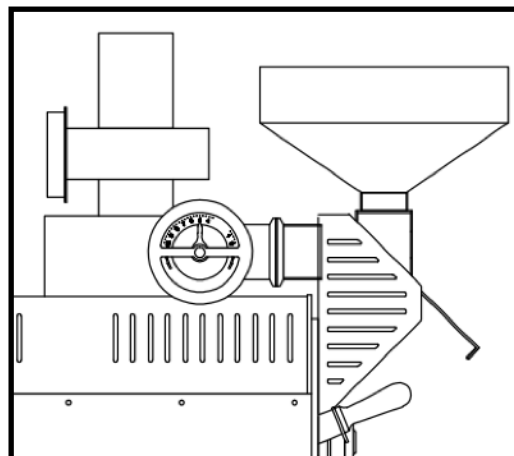
THE 'CLASSIC' & 'ROCK' SERIES
Keep all the Features from
previous years



**NEW BEARING & DRUM ALIGNMENT
FEATURE**



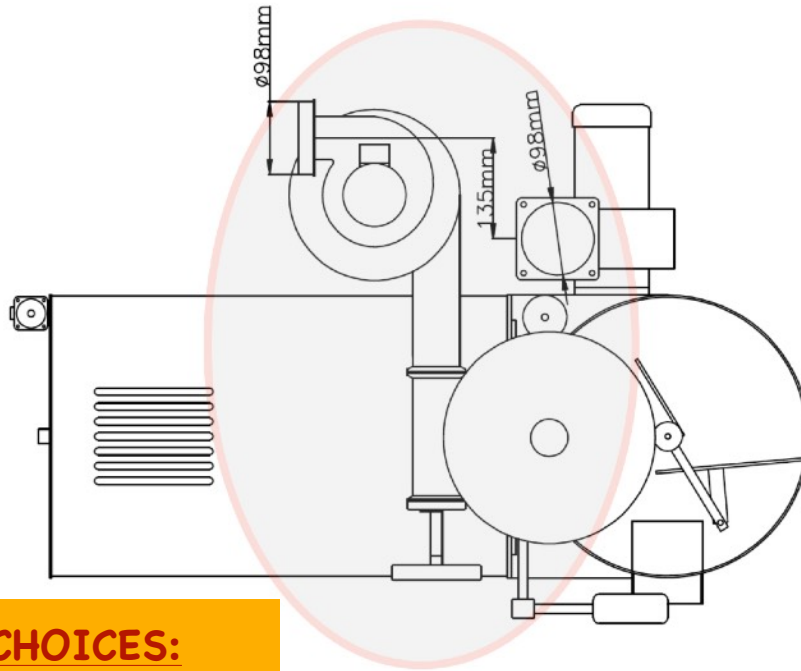
NEW QUICK RELEASE DRUM WHEEL



NEW NECK & BEAN RELEASE FOR 2025

CLEARANCE FROM ALL COMBUSTABLE SURFACES:
18-24" SPACE ON ALL SIDES OF ACTUAL DRUM & CHAFF UNIT OF
ROASTER

2023/24 BC-5 Drawings



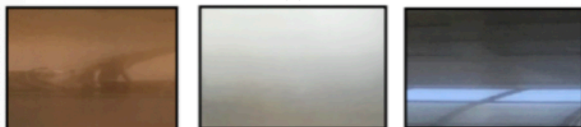
BODY COLOR CHOICES:

BLACK, RED, WHITE or PURPLE BODIES

CLASSIC LINE HOUSING COLORS

12 Housing Color Choices on the CLASSIC LINE ONLY

SOLID COLORS



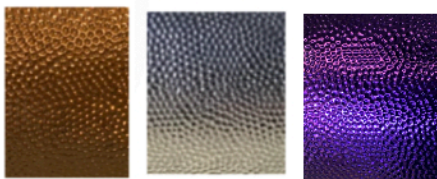
ROSE GOLD STAINLESS BLACK TITANIUM

CHECKERED TEXTURES



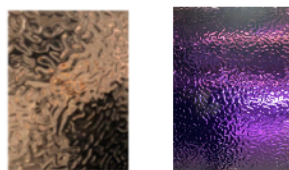
CHECKERED ROSE GOLD CHECKERED SILVER CHECKERED BLACK

RAINDROP TEXTURES



ROSE GOLD SILVER PURPLE

HAMMERED TEXTURES



ROSE GOLD PURPLE

LIMITED TIME SPECIAL



SOLID PURPLE

IMPORTANT NOTE ON EXHAUST SETUP OF THE NEW HD LINE OF ROASTERS:
 WITH THE NEW 2022 HD LINE OF ROASTERS INTRODUCED IN 2021 COMES
 A NEW HEAVY DUTY CHAFF FAN. THIS FAN HAS AN EXHAUST PIPE OF
 100MM. **THEREFORE IT REQUIRES A 4" PIPE TO ATTACH TO THE CHAFF
 EXHAUST (THE COOLING FAN EXHAUST HAS A 4" OUTLET)**

BC-5 COMMERCIAL COFFEE ROASTER

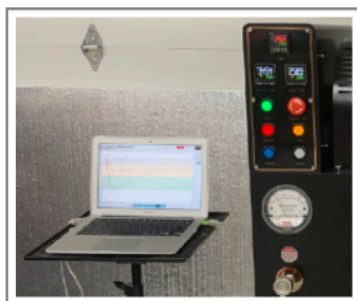
*TABLETOP OR STAND MODEL (18-24" STAND
SUGGESTED)
 *DIRECT CONNECT CHAFF UNIT FOR SMALLER
FOOTPRINT
 *CHOICE OF ALL ELECTRIC OR GAS MODELS

SIZE SETUP (LxWxH)	42x27x39" (INCLUDES DIRECT CONNECT CHAFF UNIT IN MEASUREMENT)
WEIGHT	353LB
MINIMUM CLEARANCE FROM COMBUSTABLE MATERIALS	18-24"
ROASTING CAPACITY	1-5LB SINGLE WALL 8OZ TO 5LB DOUBLE WALL
ROAST TIME & ROASTS PER HOUR	9-14 MINUTES (5 ROASTS PER HOUR GAS. 3.5 PER HOUR ELECTRIC)
DRUM INFORMATION	SW DRUM: 4MM SUPERIOR 304SS CONTAINS 18% CHROMIUM AND 8% NICKEL DW DRUM: HAS TWO LAYERS OF 2MM 304SS WITH 4MM OF AIR CUSHION. SS WELDING
ELECTRIC STATS:	GAS MODEL: SINGLE PHASE 220V 50/60HZ 295W REQUIRES STANDARD 15A BREAKER ALL ELECTRIC MODELS: SINGLE PHASE 220V 50/60HZ 5295W REQUIRES 30A DEDICATED BREAKER
ELECTRICAL PLUG TYPE	GAS MODELS: 20A 250V 3 WIRE NEMA 6-20P ELECTRIC TYPE: LOCKING PLUG 250V 30A NEMA L6-30P
FUEL CHOICES ON GAS MODELS	LPG GAS STANDARD WITH MODELS. NATURAL GAS CONVERSION KITS OFFERED FOR CUSTOMER INSTALLATION ONLY.
BURNER INFORMATION ON GAS MODELS	SW BURNERS: 8 STANDARD HD BURNERS DW BURNERS: 10 STANDARD HD BURNERS
BTU REQUIRMENTS	40,000 BTU MINIMUM REQUIRED FOR NG LINE
GAS PRESSURE	LPG: 12-16WC (3-4KPA) MARSHALL 1912/197 REGULATOR RECOMMENDED NG: 7-14WC

EXHAUST SETUP	
EXHAUST PIPE REQUIREMENTS	POSITIVE PRESSURE EXHAUST VENTING WITH MINIMUM CLEARANCE 18-24" FROM COMBUSTABLE MATERIALS
MAXIMUM VENTING LENGTHS	20-25' FROM CHAFF UNIT. DEDUCT 3-5' FOR 45-90 DEGREE PIPE ELBOWS. IF YOU MUST VENT AT LONGER LENGTHS CONSULT A LOCAL TECHNICIAN ON USE OF POSSIBLE BOOSTER FANS
MAXIMUM EXHAUST TEMPERATURES	425-475F
CHAFF UNIT HIGH TEMP.	300-350F
COOLING TRAY HIGH TEMP.	200F
DATA LOGGING VIA ARTISAN OR CROPSTER	BUILT IN DATA LOGGER ATTACHES TO COMPUTER (PC OR MAC) VIA USB OR BLUETOOTH
K TYPE THERMOCOUPLES	BT & ET WITH TWO ADDITIONAL PREDRILLED CAPPED THREADED HOLES TO ADD OR ADJUST LOCATION OF PROBES
MANUFACTURED IN CHINA FOR BC ROASTERS	CUSTOM BUILT FOR BC SPECS IN USA AND OVER 200 LANDS

COMPUTER DATA LOGGING VIA ARTISAN SOFTWARE

RECORD ROASTS VIA USB OR BLUETOOTH TO DUPLICATE PROFILES USING ARTISAN SOFTWARE.



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