

# 2020 BC-8 DW

BY BCROASTERS.COM

THE BC-8 COMES IN BOTH SINGLE & DOUBLE WALL MODELS. THESE ARE GREAT FOR A COFFEE SHOP, WHOLESALE OR RETAIL COFFEE BUSINESS. THE SINGLE WALL MODEL CAN ROAST FROM 2-8LB. ROASTS. WHILE THE DOUBLE WALL MODEL CAN DO SAMPLES DOWN TO ONE POUND ROASTS. THESE ROASTERS CAN DO UP TO 5 ROASTS PER HOUR. THESE ARE CAPABLE OF ROASTING AROUND 250LB. PER DAY. IT HAS ALL THE FEATURES MOST COMPANIES CHARGE EXTRA FOR BUILT INTO THE BASE PRICE. THE BC-8 MODEL COMES WITH THE ADVANCED AND PRECISE AIRFLOW CONTROL VIA THE MDDS (MANUAL DAMPER) SYSTEM & MANY NEW SAFETY FEATURES. SOLID HEAVY-DUTY STAINLESS STEEL DRUM AND BUILT IN PROFILING SYSTEM FOR BT & ET. DIRECT-CONNECT CHAFF UNIT FOR EFFICIENCY & REDUCED FOOTPRINT. COMES IN CHOICE OF NATURAL OR LPG. NOW IN CHOICE ON SINGLE OR DOUBLE WALL DRUMS!



## FEATURES

DRUM TYPE  
DATA LOGGING  
THERMOCOUPLES  
CONTROL PANEL  
WARRANTY  
PARTS AVAILABLE  
110V CONVERTER

Single or DW 304SS Drum 5mm  
2 OMRON CONTROLS w/BT & ET  
K-TYPE for BT & ET  
BT & ET VIEW ON PANEL  
1 YEAR PARTS & INSTRUCTION  
10 Year Parts Available Guarantee  
110V Voltage Converter 2000W

BC-8MD	GAS TYPE
Batch Size	2-8lb.
Roasting Time	9-14 minutes
Production	32-40lb.hr
Heat Source	NG/LPG
Voltage	220V
Wattage	610W
Drum Motor	200W
Chaff Fan Motor	90W
Cooling Fan Motor	200W
MIXING ARM	60W
BTU	60,000
NG PRESSURE	7-14WC
LPG PRESSURE	MAX. 16-20WC
Gas Consumption	0.6kg/hr
Roaster Dim.	50x20x57"
Roaster Weight	628lb.
Package Dimensions	52x34x62 750LB.

**NOW IN 3 BODY COLORS: BLACK, WHITE & RED!**

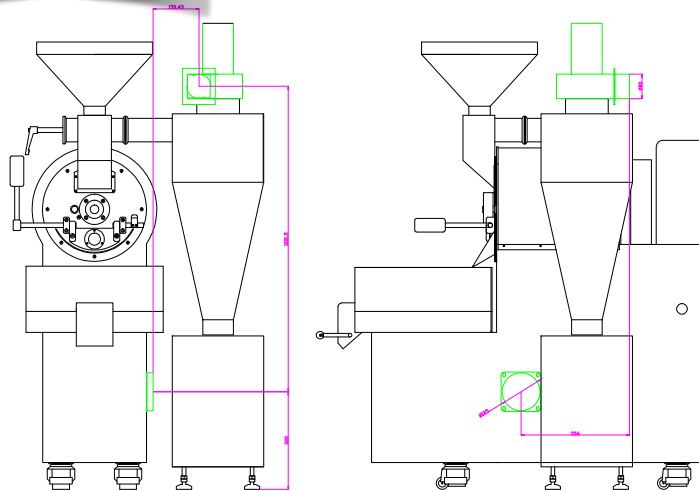
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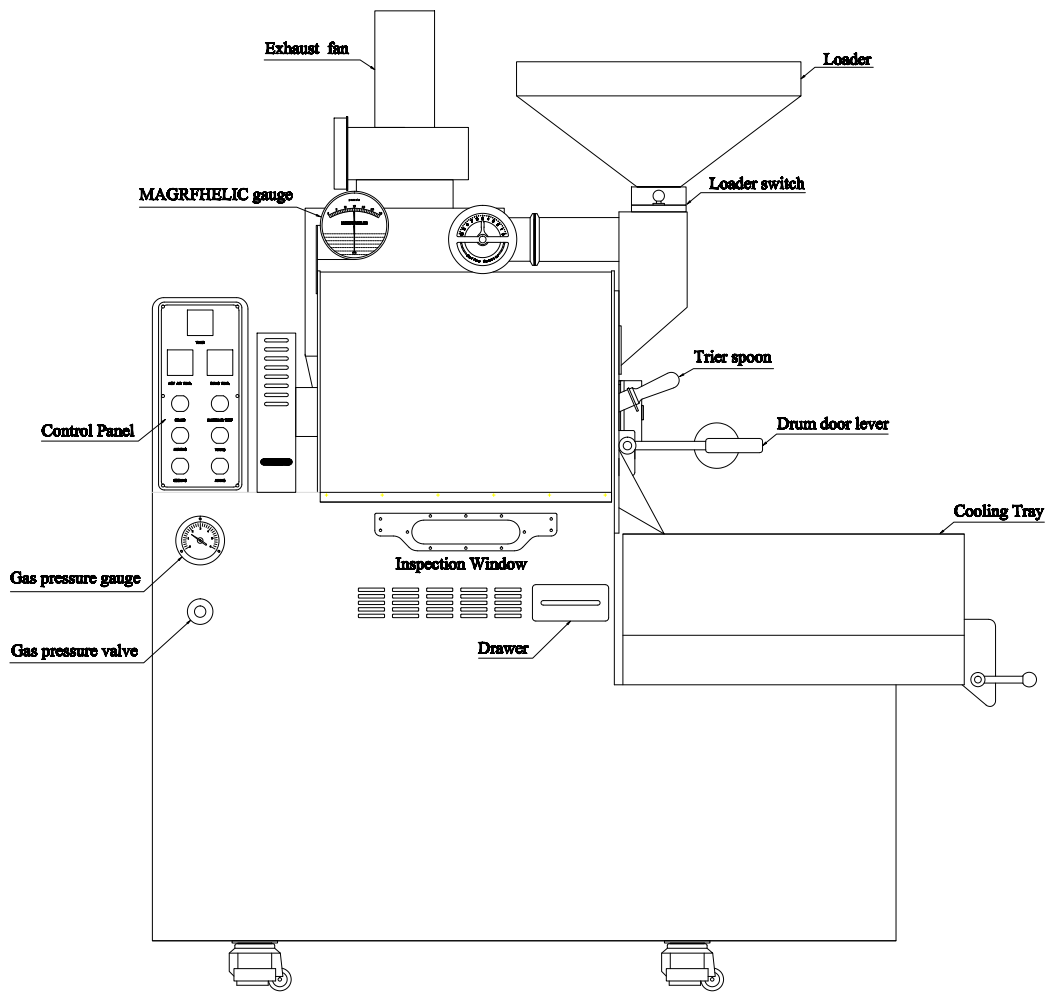
**THE BC-8 MD IS A HEAVY DUTY ROASTER BUILT WITH A CARBON STEEL BODY WITH APPROVED POWDER COAT HIGH TEMPERATURE BODY IN BLACK, RED OR WHITE. THE HOUSINGS COME IN A CHOICE OF 4 COLORS (ROSE GOLD, BLACK TITANIUM & STAINLESS) ALSO WE NOW OFFER 3 TEXTURED HOUSINGS WIN GOD CHECKERED, BLACK & SILVER CHECKERED.**

**TWO EXHAUST PIPES COMES OFF THE BC-7 & 8 AT 3" & 5" AS SHOWN BELOW AND CAN BE EXHAUSTED OUT OF BUILDING SEPARATELY OR CONNECTED WITH A BLAST OR BACKDRAFT DAMPER.**

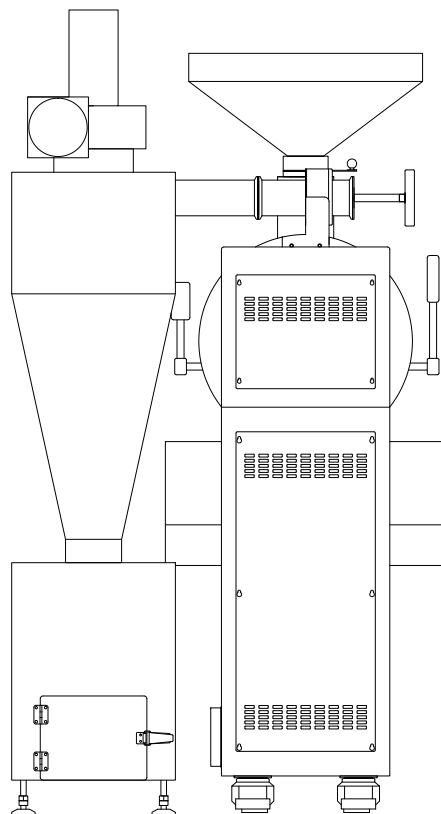
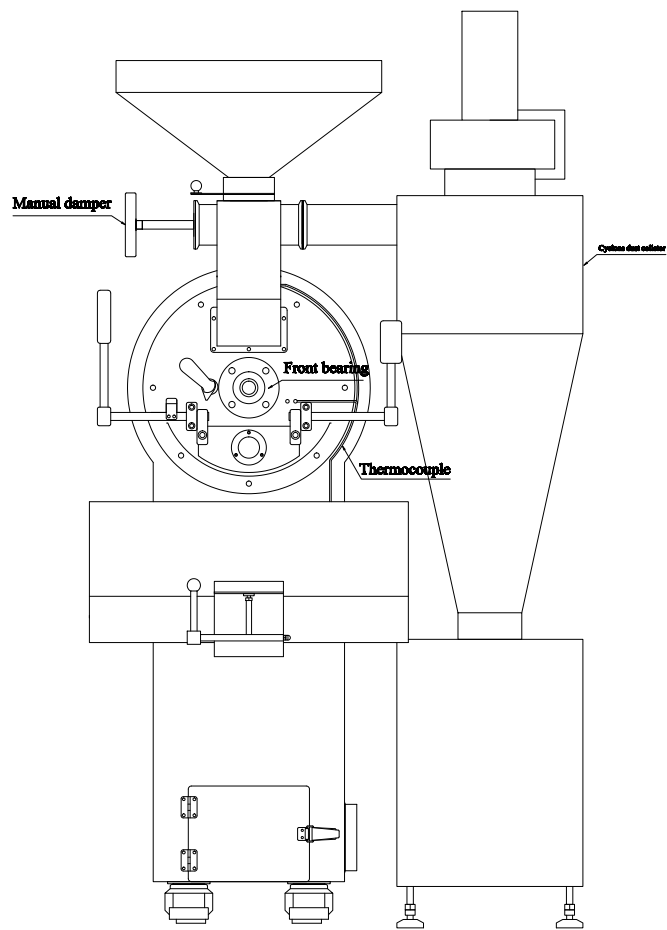


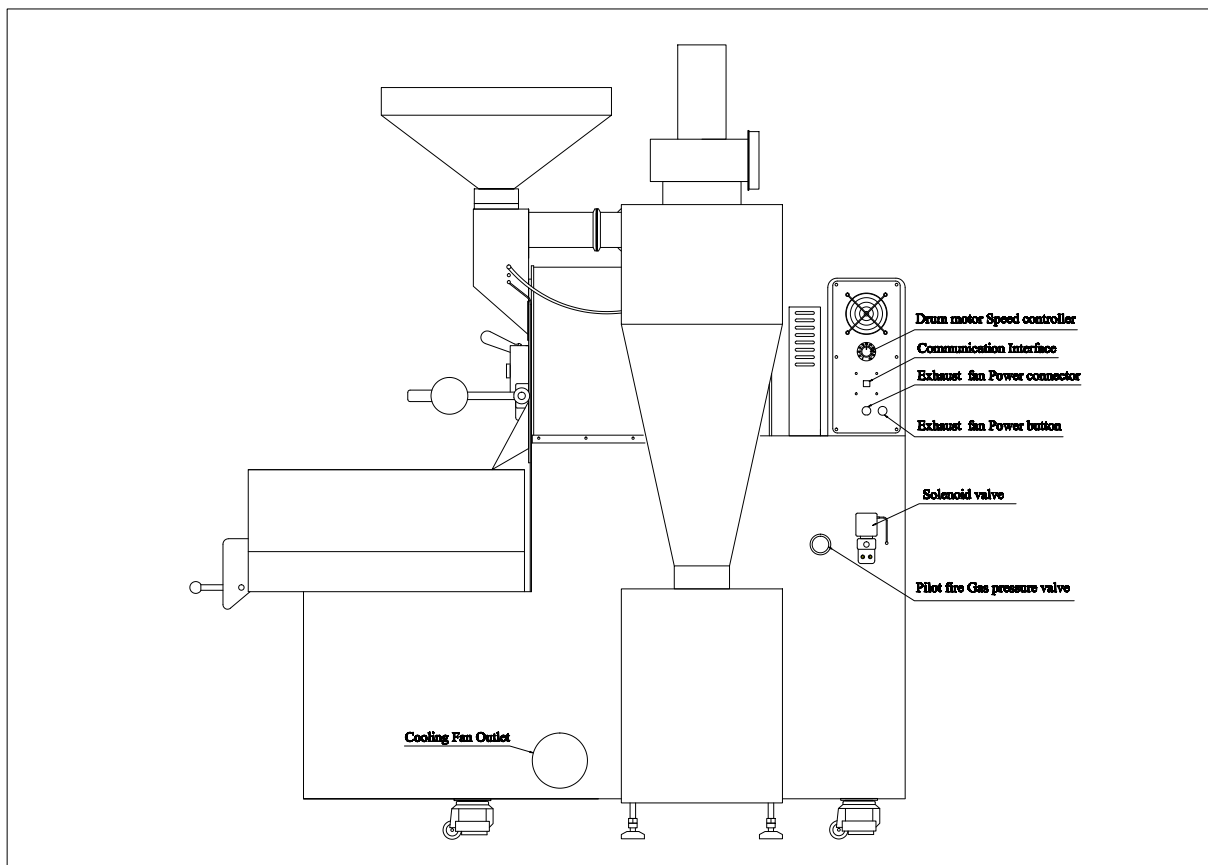
BC-7 HAS TWO EXHAUSTS THE TOP OFF CHAFF UNIT IS 80MM OR 3.1" AND THE COOLING TRAY IS 125 MM OR 5"





## DRAWINGS FEATURE MAG AIRFLOW GAUGE





#### BC ROASTER COLORS

**BC ROASTERS NOW COME IN 3 BODY COLORS:  
BLACK, RED & WHITE**



BLACK BODY WITH BLACK  
CHECKERED HOUSING



RED BODY WITH GOLD  
CHECKERED HOUSING

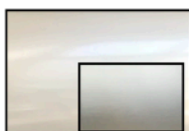


WHITE BODY WITH  
ROSE GOLD HOUSING

**HOUSING COLORS INCLUDE 3 SOLID COLORS:  
ROSE GOLD, BLACK TITANIUM, STAINLESS**  
(COLORS MAY VARY FROM PICTURES SLIGHTLY)



ROSE GOLD



STAINLESS

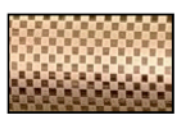


BLACK TITANIUM

**ALSO HOUSING COLORS IN TEXTURED CHECKERED COLORS:  
CHECKERED BLACK, SILVER OR GOLD:**



CHECKERED BLACK



CHECKERED GOLD



CHECKERED SILVER

#### **BODY COLORS:**

BLACK, RED OR WHITE

#### **SOLID HOUSING COLORS:**

ROSE GOLD, BLACK  
TITANIUM, STAINLESS

#### **TEXTURE HOUSINGS:**

CHECKERED GOLD,  
CHECKERED BLACK OR  
CHECKERED SILVER

## BC-8 COMMERCIAL COFFEE ROASTER

\*FLOOR MODEL WITH CASTER WHEELS  
\*DIRECT CONNECT CHAFF UNIT FOR SMALLER  
FOOTPRINT  
\*CHOICE GAS MODELS

SIZE (LxWxH)	52x34x62" (INCLUDES DIRECT CONNECT CHAFF UNIT IN MEASUREMENT)
WEIGHT	628LB
MINIMUM CLEARANCE FROM COMBUSTABLE MATERIALS	18-24"
ROASTING CAPACITY	2-8LB SINGLE WALL 1OZ TO 8LB DOUBLE WALL
ROAST TIME & ROASTS PER HOUR	9-14 MINUTES (5 ROASTS PER HOUR)
DRUM INFORMATION	<b>SW DRUM:</b> 5MM SUPERIOR 304SS CONTAINS 18% CHROMIUM AND 8% NICKEL <b>DW DRUM:</b> HAS TWO LAYERS OF 3MM + 2MM 304SS WITH 6MM OF AIR CUSHION. SS WELDING (TOTAL 11MM THICK)
ELECTRIC STATS:	<b>GAS MODEL:</b> SINGLE PHASE 220V 50/60HZ 610W REQUIRES STANDARD 15A BREAKER
ELECTRICAL PLUG TYPE	<b>GAS MODELS:</b> 20A 250V 3 WIRE NEMA 6-20P
FUEL CHOICES ON GAS MODELS	LPG GAS STANDARD WITH MODELS. NATURAL GAS CONVERSION KITS OFFERED FOR CUSTOMER INSTALLATION ONLY.
BURNER INFORMATION ON GAS MODELS	2020 BURNERS: 12 STANDARD HD BURNERS 2021 MODELS 12 IN SW & 15 DW STANDARD HD BURNERS
BTU REQUIRMENTS	60,000 BTU MINIMUM REQUIRED FOR NG LINE
GAS PRESSURE	<b>LPG:</b> 12-16WC (3-4KPA) MARSHALL 1912/197 REGULATOR RECOMMENDED <b>NG:</b> 7-14WC

<b>EXHAUST SETUP</b>	
<b>EXHAUST PIPE REQUIREMENTS</b>	POSITIVE PRESSURE EXHAUST VENTING WITH MINIMUM CLEARANCE 18-24" FROM COMBUSTABLE MATERIALS
<b>MAXIMUM VENTING LENGTHS</b>	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
<b>MAXIMUM EXHAUST TEMPERATURES</b>	425-475F
<b>CHAFF UNIT HIGH TEMP.</b>	300-350F
<b>COOLING TRAY HIGH TEMP.</b>	200F
<b>DATA LOGGING VIA ARTISAN OR CROPSTER</b>	BUILT IN DATA LOGGER ATTACHES TO COMPUTER (PC OR MAC) VIA USB OR BLUETOOTH
<b>K TYPE THERMOCOUPLES</b>	BT & ET WITH TWO ADDITIONAL PREDRILLED CAPPED THREADED HOLES TO ADD OR ADJUST LOCATION OF PROBES
<b>MANUFACTURED IN CHINA FOR BC ROASTERS</b>	CUSTOM BUILT FOR BC SPECS IN USA AND OVER 200 LANDS

**FOR MORE INFORMATION SEE:**

**BCROASTERS.COM**

**[HTTP://WWW.BUCKEYECOFFEE.COM/BC-COFFEE-ROASTERS.HTML](http://www.buckeyecoffee.com/bc-coffee-roasters.html)**

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