

# 2020 BC-3.5 MD & DW

BY [BCROASTERS.COM](http://BCROASTERS.COM)

THE BC-3.5 MD & DW IS THE BC-3 ENLARGED A BIT TO ROAST UP TO 3.5LB. PER ROAST. IT IS A GREAT ROASTER FOR A COFFEE SHOP OR A HOME STARTUP BUSINESS. THESE NOW COME IN YOUR CHOICE OF SINGLE OR DOUBLE WALL DRUM ROASTERS. THEY CAN ROAST FROM 8OZ. TO 3.5LB. PER ROAST AND UP TO 5 ROASTS PER HOUR ON OUR GAS MODELS. IT WAS BUILT WITH THE SAME COMPONENTS OF THE BIG COMMERCIAL ROASTERS. IT HAS ALL THE FEATURES MOST COMPANIES CHARGE EXTRA FOR BUILT INTO THE BASE PRICE. SOLID HEAVY-DUTY STAINLESS STEEL DRUMS IN SINGLE OR DOUBLE WALL AND BUILT IN PROFILING SYSTEM FOR BT & ET. DIRECT-CONNECT CHAFF UNIT FOR EFFICIENCY & REDUCED FOOTPRINT. COMES IN CHOICE OF GAS OR ALL ELECTRIC.



## SPEC SHEET

BC-2MD	GAS TYPE	ELEC. TYPE
Batch Size	8oz-3lb.	8oz-3lb.
Roasting Time	9-14 minutes	15min.
Production	12-15b.hr	9-12
Heat Source	NG/LPG	electric
Voltage	220V	220V
Wattage	225W	4225W
Drum Motor	60W	60W
Chaff Fan Motor	45W	45W
Cooling Fan Motor	60W	60W
MIXING ARM	15W	15W
BTU	30-35,000	
NG PRESSURE	7WC	
LPG PRESSURE	MAX.16WC	
Gas Consumption	0.3KG/hr .	
Roaster Dim.	38x25x37 Inches	
Roaster Weight	<b>140KG</b> <b>307lb.</b>	
Package Dimensions	48x33x43 (LxWxH)	
Package weight	160Kg 352lb.	

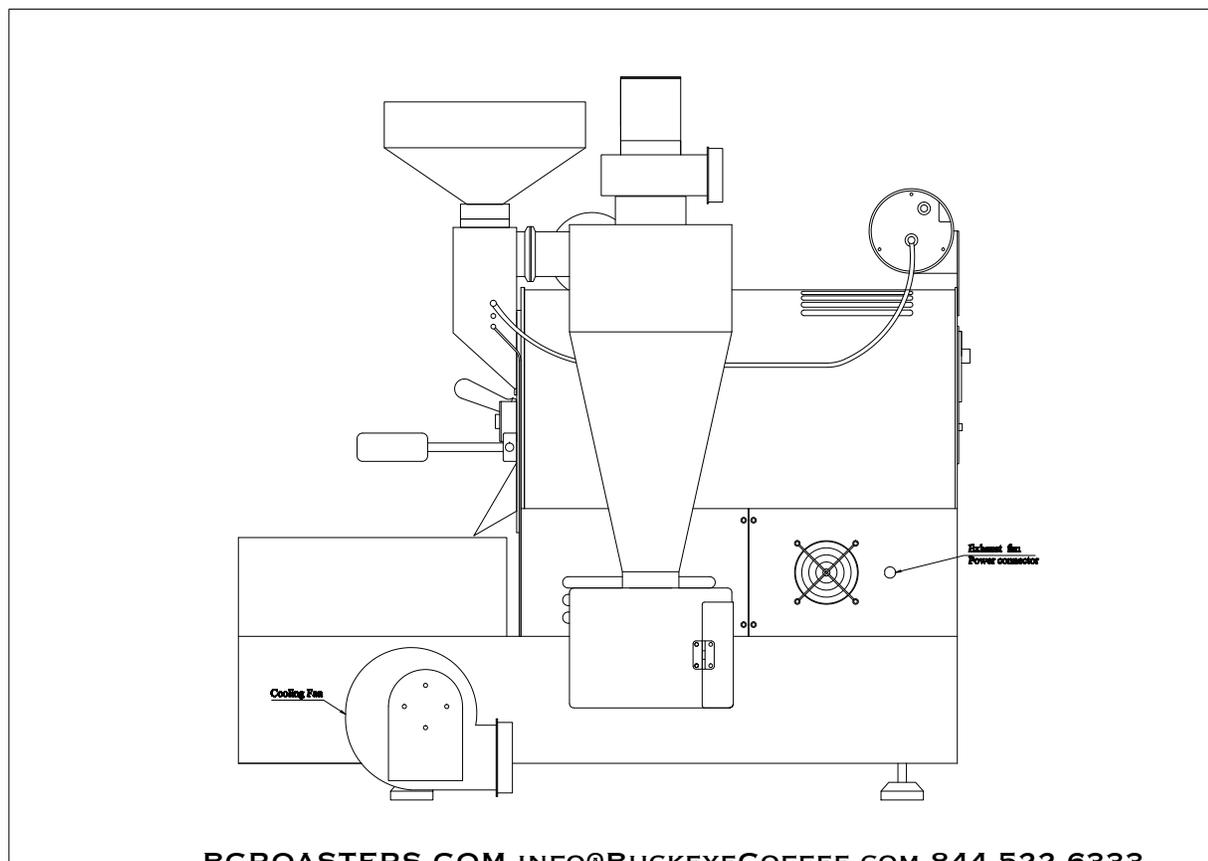
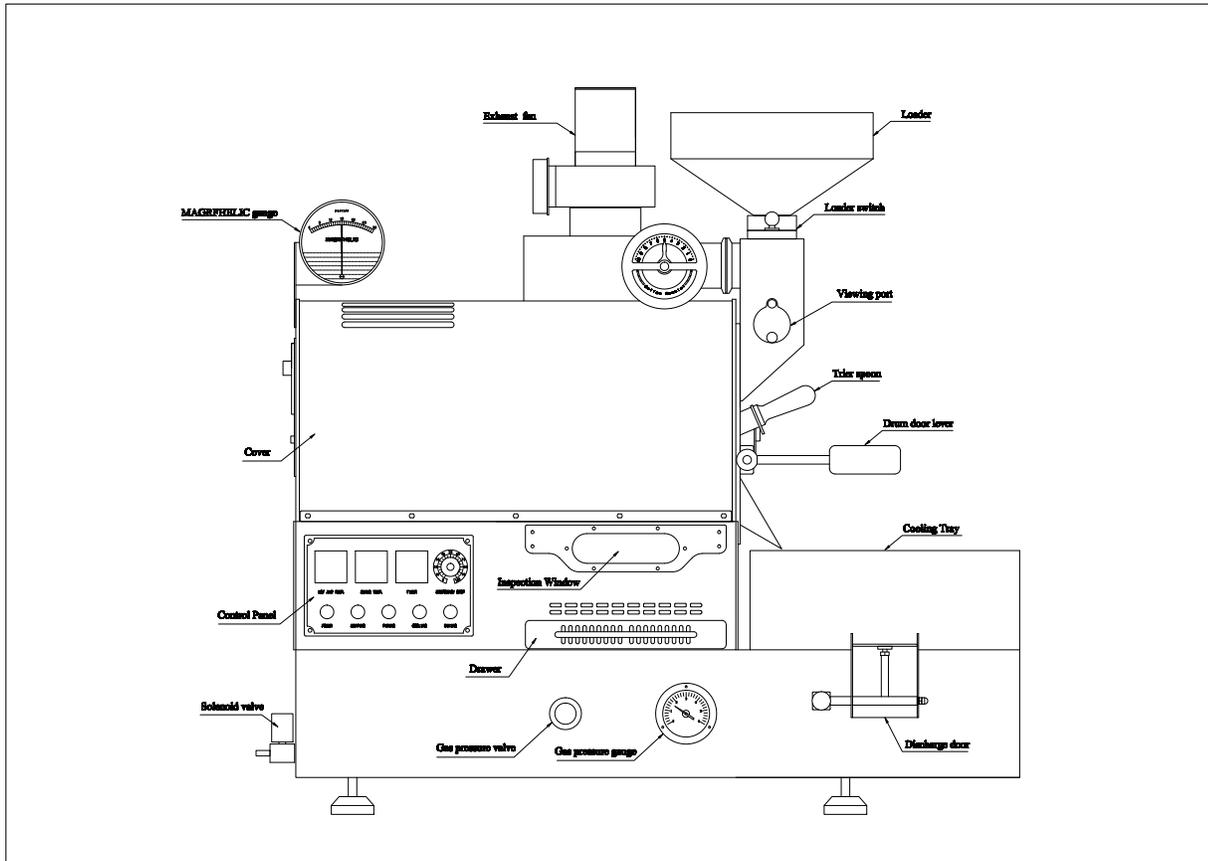
## FEATURES

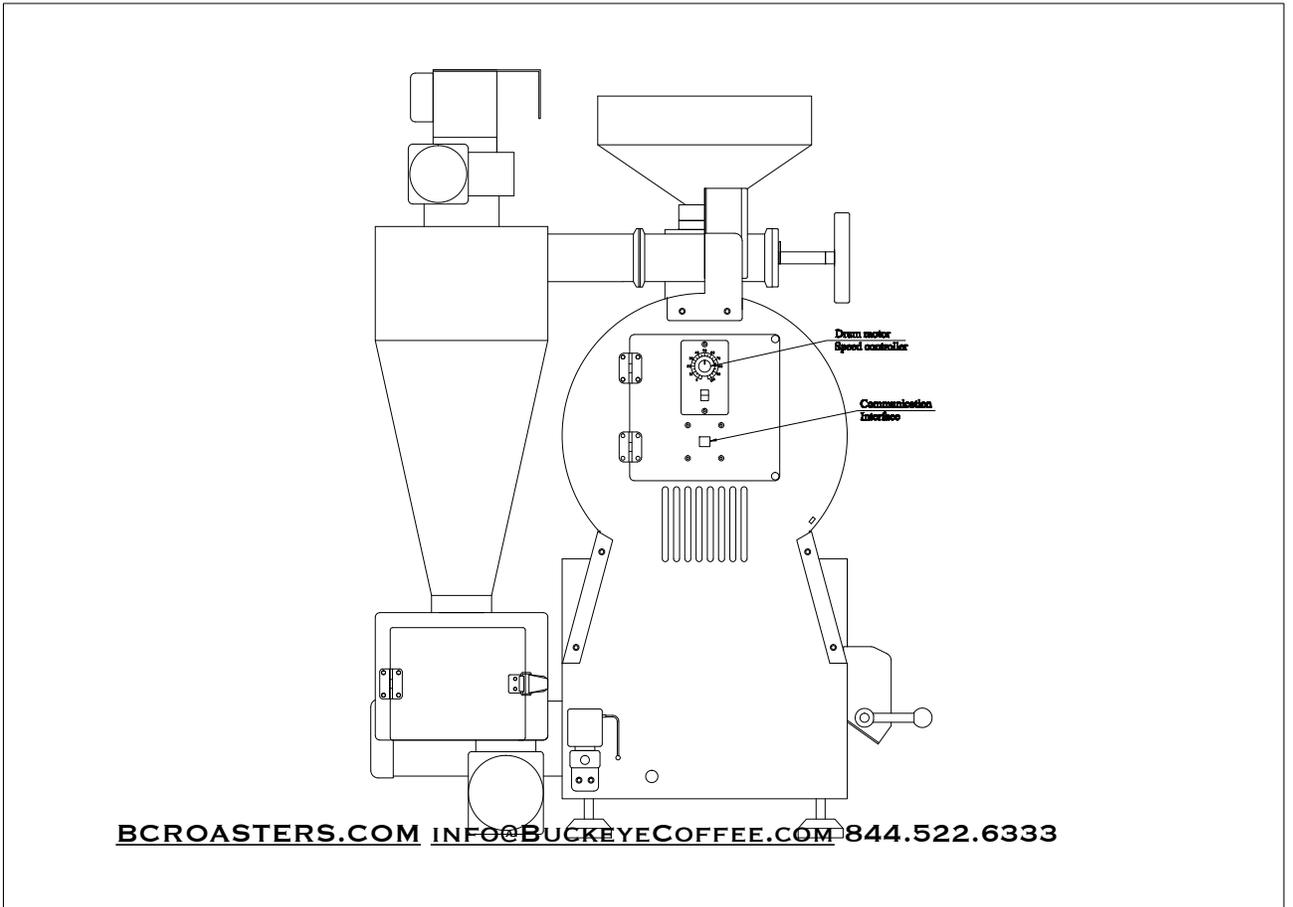
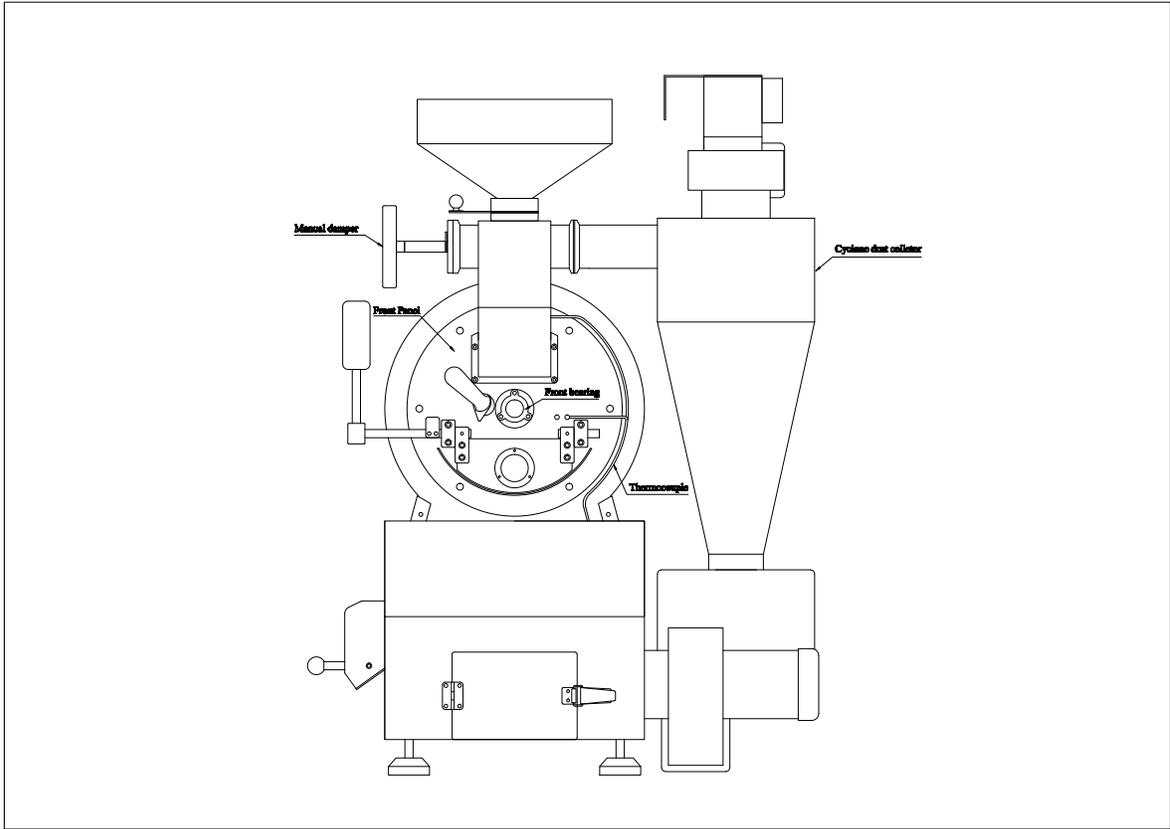
DRUM TYPE  
DATA LOGGING  
THERMOCOUPLES  
CONTROL PANEL  
WARRANTY  
PARTS AVAILABLE  
110V CONVERTER

Single Wall 4mm or Double 4mm  
2 OMRON CONTROLS  
K-TYPE for BT  
BT&ET VEIW ON PANEL  
1 YEAR PARTS & INSTRUCTION  
10 Year Parts Available Guarantee  
110V Voltage Converter included.

[BCROASTERS.COM](http://BCROASTERS.COM) [INFO@BUCKEYECOFFEE.COM](mailto:INFO@BUCKEYECOFFEE.COM) 844.522.6333







**COLOR CHOICES:**

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

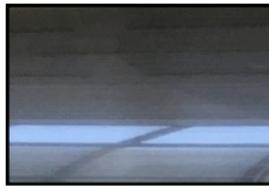
**HOUSING COLORS INCLUDE 3 SOLID COLORS:  
ROSE GOLD, BLACK TITANIUM, STAINLESS**  
(COLORS MAY VARY FROM PICTURES SLIGHTLY)



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

<b>BC-3.5 COMMERCIAL COFFEE ROASTER</b>	
	<p><b>*TABLETOP OR STAND MODEL (18-24" STAND SUGGESTED)</b></p> <p><b>*DIRECT CONNECT CHAFF UNIT FOR SMALLER FOOTPRINT</b></p> <p><b>*CHOICE OF ALL ELECTRIC OR GAS MODELS</b></p>
<b>SIZE SETUP (LxWxH)</b>	38x25x37" (LxWxH) INCLUDES DIRECT CONNECT CHAFF UNIT IN MEASUREMENT
<b>WEIGHT</b>	307LB
<b>MINIMUM CLEARANCE FROM COMBUSTABLE MATERIALS</b>	18-24"
<b>ROASTING CAPACITY</b>	1-3.5LB SINGLE WALL 8OZ TO 3.5LB DOUBLE WALL
<b>ROAST TIME &amp; ROASTS PER HOUR</b>	9-14 MINUTES (5 ROASTS PER HOUR GAS. 3.5 PER HOUR ELECTRIC)
<b>DRUM INFORMATION</b>	<p><b>SW DRUM:</b> 4MM SUPERIOR 304SS CONTAINS 18% CHROMIUM AND 8% NICKEL</p> <p><b>DW DRUM:</b> HAS TWO LAYERS OF 2MM 304SS WITH 4MM OF AIR CUSHION. SS WELDING</p>
<b>ELECTRIC STATS:</b>	<p><b>GAS MODEL:</b> SINGLE PHASE 220V 50/60HZ 225W REQUIRES STANDARD 15A BREAKER</p> <p><b>ALL ELECTRIC MODELS:</b> SINGLE PHASE 220V 50/60HZ 5225W REQUIRES 30A DEDICATED BREAKER</p>
<b>ELECTRICAL PLUG TYPE</b>	<p><b>GAS MODELS:</b> 20A 250V 3 WIRE NEMA 6-20P</p> <p><b>ELECTRIC TYPE:</b> LOCKING PLUG 250V 30A NEMA L6-30P</p>
<b>FUEL CHOICES ON GAS MODELS</b>	LPG GAS STANDARD WITH MODELS. NATURAL GAS CONVERSION KITS OFFERED FOR CUSTOMER INSTALLATION ONLY.
<b>BURNER INFORMATION ON GAS MODELS</b>	<p><b>SW BURNERS:</b> 6 STANDARD HD BURNERS</p> <p><b>DW BURNERS:</b> 8 STANDARD HD BURNERS</p>
<b>BTU REQUIRMENTS</b>	30,000 BTU MINIMUM REQUIRED FOR NG LINE
<b>GAS PRESSURE</b>	<p><b>LPG:</b> 12-16WC (3-4KPA) MARSHALL 1912/197 REGULATOR RECOMMENDED</p> <p><b>NG:</b> 7-14WC</p>

<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://BCROASTERS.COM)**

**[HTTP://WWW.BUCKEYECOFFEE.COM/BC-COFFEE-ROASTERS.HTML](http://WWW.BUCKEYECOFFEE.COM/BC-COFFEE-ROASTERS.HTML)**

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