



BCD-130

BCD-66

BCD-30

BCD-10

BC DESTONERS:

We offer 4 sizes of destoners. Our most popular one is the small BCD-10 which can quickly load and destine up to 10 lbs. of coffee at a time. Simply pull the Destoner filling tray (hopper) up to where your roaster cooling trays chute dispenses coffee and pour into destoners hopper. Then turn on power and turn fans speed up so that it pulls coffee up and into destoner barrel. During this process stones and other heavy debris will fall down into the stone tray and be removed from coffee. Once all coffee has been processed turn off destoner fan and remove beans into a bucket or other container of your choice below coffee barrel.

BC DESTONERS STATS:

BCD-10

CAPACITY:10lb. Per batch
PRODUCTION:660lb. Per hour
POWER:* 220V 50/60Hz 250W 2A
DIMENSIONS: (46*95*155CM)19x38x61
inches (LxWxH)
BARREL SIZE:(35*60CM) 14x24
(diameter & Height)

* a 1000W 110-120V converter can be used

BCD-30

CAPACITY:30 plus pounds per batch
PRODUCTION:1300 plus pounds per hour
POWER:* 220V 50/60Hz 550W 3A
DIMENSIONS: (58*125*195cm) 20x50x77in
(LxWxH)
BARREL SIZE: (43*82cm) 17x33 in.

* a 2000W 110-120V converter can be used

BCD-66

CAPACITY:66lb. Per batch
PRODUCTION: 1980lb. Per hour
POWER:* 220V 50/60Hz 750W 4A
DIMENSIONS:(65*110*220cm) 26x44x87 in.
(LxWxH)
BARREL SIZE: (50*100cm) 20x40in.

* a 2000W 110-120V converter can be used

BCD-130

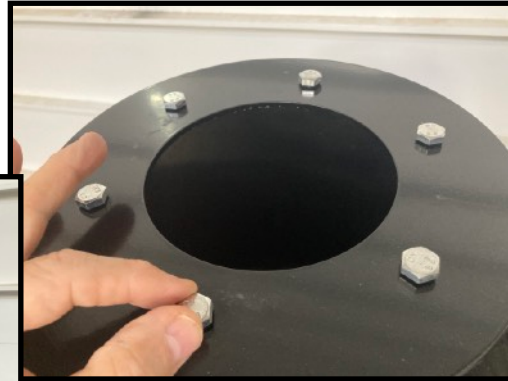
CAPACITY:132lb. Per batch
PRODUCTION:3960lb. Per hour
POWER:* 220V 50/60Hz 750W 4A
DIMENSIONS: (78*146*240cm) 31x58x95in
BARREL SIZE: (65*110cm) 26x44in.

* a 2000W 110-120V converter can be used

BC DESTONERS SETUP:

The Destoners are mostly assembled when shipped. Uni basically only need to install the fan motor on top of barrel as well as the exhaust sock and in some cases the hopper tray. These simple steps are demonstrated here:

1. Remove bolts from top of coffee barrel & set fan on barrel with exhaust to side then reinstall bolts

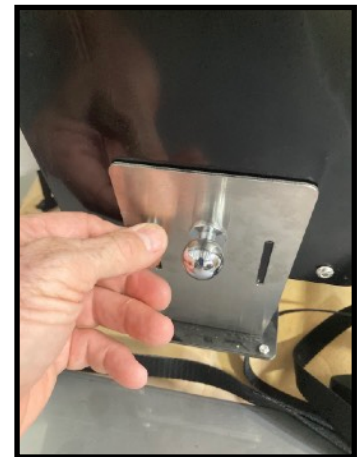
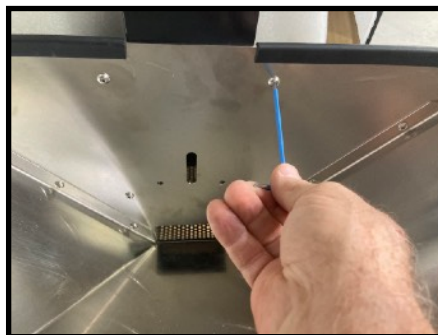


4. Install and adjust the hopper gateway to allow beans to flow into destoner

2. Install the exhaust 'sock' to fan exhaust



3. If needed install the hopper tray to base of destoner



BC DESTONERS OPERATION:

VIDEO ON HOW TO OPERATE UNITS:

<https://youtu.be/nZAVONMioCA?si=st-da2uS5s9vLUKh>

GENERAL OPERATION:

1. Turn on power of destoner
2. Turn fan up to about 80-85% (May be numbered 1-10 and if so turn to 8 or 8.5) You want enough power to pull beans into barrel to separate beans from stones and debris.
3. Hopper gateway works best on most size destoners set to about 20-25mm
4. Make sure the exit door on your barrel is shut
5. You will use a bucket of your choice to set below barrel to pour beans into after the destining process is finished.
6. Move destoner to cooling tray on your roaster and discharge beans once cooled into destoner hopper tray
7. Beans will be pulled into barrel and stones will be separated into a small drawer below.

