

FILL-AND-SEAL SINGLE SERVE COFFEE CUP MANUFACTURING EQUIPMENT INSTRUCTION GUIDE 2018

FILL-AND-SEAL IS A REGISTERED TRADEMARK PRODUCT WITH PATENTED EQUIPMENT DESIGN FOR WORLD WIDE PRODUCTION FOR THE MANUFACTURING OF K TYPE SINGLE SERVING COFFEE PRODUCTS. FILL-AND-SEAL IS DESIGNED FOR THE SMALL BUSINESS THAT WANTS TO OFFER THEIR OWN BRAND SINGLE SERVE CUP TO THEIR CLIENTS. THIS IS AN EASY TO USE ALL-IN-ONE FILLING AND SEALING UNIT THAT CAN BOTH FILL AND SEAL UP TO 500 CUPS PER HOUR PER UNIT SAFELY AND ECONOMICALLY FOR WHOLESALE OR RETAIL SALES OF COFFEE PRODUCTS.

FILL-AND-SEAL WAS INVENTED IN THE USA BY AN ARIZONA VETERAN AND IS MADE IN THE USA IN THE HEART OF PHOENIX, ARIZONA AND CURRENTLY HAS 2 PROVISIONAL PATENTS ON BOTH THE FILLING UNIT AND CUSTOM DESIGNED ELECTROMAGNETIC INDUCTION SEALER HEAD.



THIS PRODUCT IS ESPECIALLY DESIGNED FOR THE SMALL COFFEE SHOPS WISHING TO BRING THEIR FRESH ROASTED PRODUCT TO THE SINGLE SERVE MARKET. IT IS EASY & SAFE TO USE AND UNIT DOES NOT GET HOT TO THE TOUCH WITH ITS INDUCTION HEATING SYSTEM. INDUCTION HEAT HAS ACTUALLY BEEN IN USE FOR YEARS IN THE MEDICAL INDUSTRY FOR SEALING HEALTH PRODUCTS AND MEDICINES AND THEREFORE PRODUCES A BETTER SEAL THAN TRADITIONAL HOT PLATE HEAT SYSTEMS.

FOR MORE INFORMATION ON IT'S USES AND PRODUCT DISTRIBUTION PLEASE CONTACT THE EXCLUSIVE WORLDWIDE DISTRIBUTOR: BUCKEYE ARIZONA ROASTING CO. LLC AT WWW.BUCKEYECOFFEE.COM OR BCROASTERS.COM OR EMAIL INFO@BUCKEYECOFFEE.COM PHONE:844.522.6333

INSTRUCTIONS FOR SETUP AND USE OF FILL-AND-SEAL

THANK YOU FOR YOUR PURCHASE OF THE USA DESIGNED MADE FILL-AND-SEAL! YOUR PRODUCT WILL ARRIVE PACKAGED IN TWO PARTS:

1. SEALER
2. FILLING UNIT

THE FILLING UNIT HAS A SLIP RESISTANT COATING ON BOTTOM AND IS DESIGNED TO BE PLACED ON TOP OF SEALER ALLOWING FULL CONTROL PANEL TO BE EXPOSED:



AFTER SECURING FILLER UNIT TO TOP OF SEALING DEVICE YOU CAN GET UNIT READY TO FILL-AND-SEAL:

GETTING YOUR MACHINE READY TO FILL AND SEAL:

- REMOVE THE HOPPER COVER.
- FILL THE HOPPER WITH 1- 1.5 POUNDS OF GROUND COFFEE ROTATING THE FILL KEY AS YOU FILL. (MEDIUM GRIND OR 1/2 WAY BETWEEN MEDIUM AND FINE) MAKE SURE COFFEE IS NOT TOO MOIST. IF SO ITS BEST TO WAIT A DAY FOR SOME OF THE MOISTURE TO EVAPORATE.
- REPLACE HOPPER COVER.

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SETUP & OPERATION OF THE INDUCTION SEALING

CONTROL PANEL:



- **PLUG ELECTROMAGNETIC INDUCTION SEALER IN TO 110V POWER. FOR SAFETY PURPOSES IT IS BEST TO PLUG INTO A SURGE STRIP PROTECTOR.**
- **IF YOU ARE USING THE SEMI-AUTO FILLING UNIT YOU WILL NEED TO ALSO PLUG MOTOR CORD INTO POWER SURGE STRIP. (ILLUSTRATION 1)**

(ILLUS.1)



- **WHEN YOU PLUG UNIT IN IT WILL BE ON STANDBY:**
- **SET POWER LEVEL TO 3. (ILLUS.2)**
- **SET SEAL TIME TO 1.1 SECONDS (ILLUS.3)**

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(ILLUS.2)



(ILLUS.3)



YOU ARE NOW READY TO START THE FILL-AND-SEAL PROCESS

START THE FILLING AND SEALING OPERATION:

- **PULL OUT CUP TRAY AND INSERT 4 EMPTY SINGLE SERVE CUPS.**
- **PUSH CUP TRAY BACK INTO MACHINE.**
- **PUSH FILL BAR BACK INTO MACHINE.**
- **ON MANUAL UNIT ROTATE FILL KEY 1 TURN. (SKIP THIS PROCESS ON MOTORIZED UNIT)**
- **PULL FILL BAR OUT SLOWLY TILL IT STOPS TO FILL CUPS.**
- **PUSH FILL BAR BACK INTO MACHINE**
- **PULL CUP TRAY OUT WITH FILLED CUPS.**
- **PLACE FOIL LID ON TOP OF EACH CUP IN RECESS.**
- **PLACE ELECTROMAGNETIC INDUCTION HEAD ON TOP OF 1ST CUP TILL IT DROPS INTO RECESS. APPLY LIGHT PRESSURE AND PUSH RED BUTTON ON TOP OF SEAL HEAD TO ACTIVATE SEALER. 1.1 SECOND COUNTDOWN BEGINS. SLIGHTLY TILT SEAL HEAD BACK TO AND MOVE TO NEXT CUP. REPEAT THIS STEP FOR CUPS 2 THROUGH 4 SEALING ALL THE CUPS. (ILLUS. 4)**
- **RAISE LIFT ROD TO REMOVE FINISHED CUPS.**
 - **K-CUP IS A REGISTERED TRADEMARK OF KEURIG INC. WE ARE NOT AFFILIATED WITH KEURIG.**
- **ORDER CUPS AND LIDS FROM BAGSANDPOUCHESLLC.COM**

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(ILLUS. 4)



***SEALER WILL SNAP INTO INDENTED CUP
HOLDER AND ALIGN WITH GOLD/BRASS MARKERS
ON TRAY AND SEALER**

**FILL-AND-SEAL IS AN INVENTION OF VERN
HAUPT OF VESTAFIRE AND IS DISTRIBUTED
EXCLUSIVELY BY BUCKEYECOFFEE.COM IN THE
USA & WORLDWIDE.**

PROPER MAINTENANCE & CLEANING:

**ALL ITEMS IN FILLING MACHINE MAY BE
CLEANED AND WASHED WITH A MILD DISH
DETERGENT AND TOWEL DRIED. SEALING UNIT
SHOULD BE WIPED CLEAN ONLY WITH A MOIST
CLOTH AND TOWEL DRIED WHILE UNPLUGGED.**

**NEVER SHOULD UNIT COME INTO CONTACT WITH
MOISTURE DURING USE.**

TECHNICAL PARAMETERS:

MANUAL MAKER SEALER:

POWER SUPPLY: 110V 50/60HZ

POWER: 0.8KW-1.2KW (ADJUSTABLE)

STATIC CURRENT: <0.1A

MAXIMUM ALLOWABLE SUPPLY CURRENT: <6A

OPERATING FREQUENCY: 30KHz (+5%)

SEALING DIAMETER: 51MM

MAXIMUM AMBIENT TEMPERATURE (45C) 113F

RELATIVE HUMIDITY: (RH) <80%

STANDARD: GB4706 11998

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WARRANTY:

180 DAY WARRANTY FROM DATE OF PURCHASE FOR PARTS THAT PROVE DEFECTIVE DUE TO MANUFACTURING PROCESS. ANY DAMAGE THAT RESULTS FROM MISUSE OF PRODUCT WILL NOT BE COVERED BY WARRANTY. MISUSE OF PRODUCT WILL VOID WARRANTY. ALL PARTS ARE STOCKED IN THE USA FOR QUICK SERVICE DURING AND AFTER WARRANTY. REPAIRS TO ANY ITEM DAMAGED ARE EASY TO MAKE BY END USER OR UNIT MAY BE RETURNED BY USER AT THEIR SHIPPING EXPENSE FOR REPAIR. CONTACT TECH@BUCKEYECOFFEE.COM FOR SERVICE AND REPAIRS

FOR SUPPORT CONTACT:

BUCKEYE ARIZONA ROASTING CO. LLC

AVONDALE, ARIZONA, USA

WWW.BUCKEYECOFFEE.COM

TECH@BUCKEYECOFFEE.COM