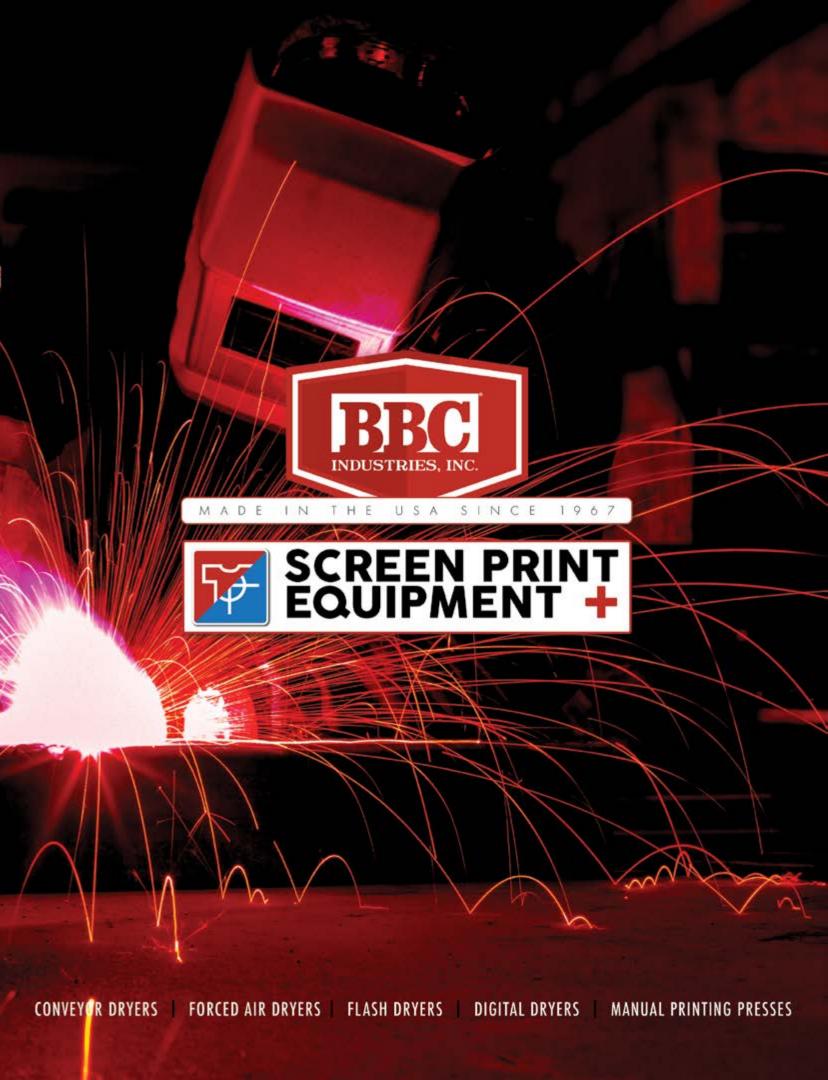


5 CAPPER DR PACIFIC, MO 63069 Hours of Operation Monday - Friday 8:00am - 4:30pm (CST) Contact FAX: 636.343.3952 info@bbcind.com

800.654.4205

www.bbcind.com

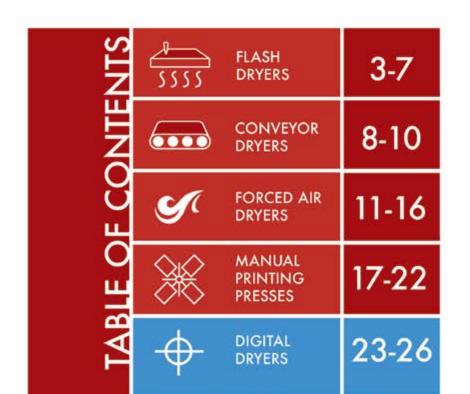




Hot since 1967, BBC Industries has produced the best infrared dryer element on the market. We manufacture elements perfectly suited for the screen print and imaging industries. Our tight wire construction, longevity, and selection separate us from the competition.

FAX: 636.343.3952 info@bbcind.com Hours of Operation Monday - Friday 8:00am - 4:30pm (CST) 5 CAPPER DR PACIFIC, MO 63069 800.654.4205 www.bbcind.com









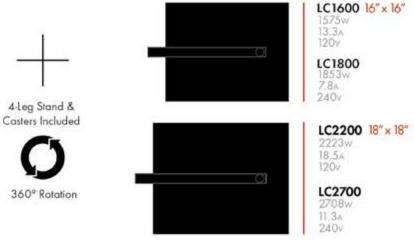
BBC FEATURE COMPARISON

	AFFORD A FLASH	BLACKFLASH	AT: FLASH	AUTO-FLASH
4 Leg Stand				
★ 5-Star Stand				
Casters Included				
C 360° Rotation				
Leveling Mechanism				
Built-in Heat Control		Optional		
Forced Air				
Water-Based Evaporation				
Made to Mount to Auto-Press				

AFFORD · A · FLASH



Constructed to keep the price low, this flash unit satisfies the basic requirements for start-ups or can serve as a backup system. This unit does not have an indicator light or on/off switch. CE Units Available



Afford-A-Mash* models compatable with most BLACK FLASH options. For acceptance of the HC-120 Heat Controller (not included), you will need the HCB-01 Bracket.



you feel like the legs of your stand stick out a little farther into the aisle than you're comfortable with, check out the Space Saver! This kit swaps out two of the standard legs for two legs that are much shorter. The kit will also include a rotation limiter in order to keep the flash head from tipping over on the two shorter legs.

include a re	otation limiter in order to two shorter legs.
MODEL BF12-SSK	COMPATIBILITY All BF and AF Models

BLACKFLASH

The Black Flash® series is the industry standard for flash curing inks on textiles and other substrates. CE Units Available













ATT: FLASH

A combined infrared and pass-through air dryer, our Air Flash Dryer is ideal for flashing or curing water-based or plastisol inks. Holes spaced evenly across the heater face make for a remarkably level spread of forced air. A blower in the rear of the dryer provides a steady stream of air through to the t-shirt.



AF2-4000 18"× 18"



Heat Control

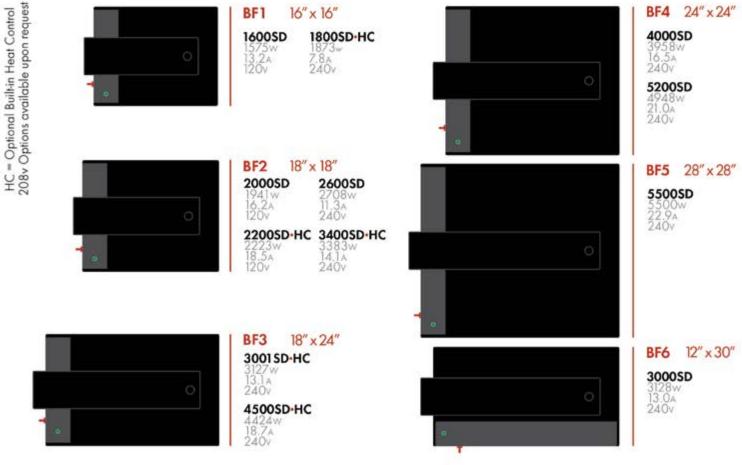




5-Star Stand & Casters Included Water-Based Evaporation

Forced Air

360° Rotation



AUTO:FLASH



Automatic Presses

Heat Control

Leveling

Mechanism

240v

FLASH STAND OPTIONS

Automatic Rotators

Rotate your flash on and off the platen with these two options. The Flash-A-Matic, which quickly transforms any Black Flash dryer into a foot-pedal operated automatic. Or the Flash Pneumatic, a less expensive option that runs on compressed air. This unit is available in either an automatic, with a dwell timer, or a manual foot-pedal operated rotater.

FLASH	HAMATIC TEO	
93		
0	12	
	-1-10	





Flash Pneumatic

MODEL	VOLTS	AMPS/psi
BFA-009/FS	120	2.02
FPM-014FS	-	30-100psi
FPA-014FS	120	30-100psi

Platen Guard®

The Platen GuardTM is an ideal addition to any BBC Flash dryer. Featuring a Photo Eye which detects when your flash is in the cure position. Once curing is detected the Platen GuardTM starts its 60 second countdown. If your flash is still in the curing position after 60 seconds, the Platen GuardTM steps in and shuts down power to your flash while sounding an audible alarm to alert the user. In doing this, the Platen GuardTM lives up to its name by keeping your platens safe and usable.

MODEL	MAX AMPS
PG-120	BF1, BF2 (120v)
PG-218	BF2, BF3, BF4-4000 (208v/240v)



Heat Controls

Attach to any existing floor stand and control line voltage from 0-100%.

MODEL	MAX AMPS	VOLTS
HC-115	15.0	120
HC-120	20.0	120
HC-218	20.0	240
HC-250	25.0	240



Height Adjustment

The height adjustment stand option gives you the ability to raise and lower your flash with the twist of a wrist.

MODEL	COMPATIBILITY
BF12-172HA	BF1, BF2
BF12-174HA	BF3, BF4, BF5, BF6, AF2





BBC FEATURE COMPARISON



		TH	
	LITTLE BUDDY	BIG BUDDY	T-SERIES
Casters Included			
Built-in Dial Heat Control			
325° Built-in Digital Heat Control			
Built in Dial Speed Control			
Built-in Button Speed Control			
Includes TruTrak™ Belt			
Auto Plateau Technology™			
No Crating Fee			

LITTLE BUDDY

The Little Buddy is compact, lightweight and versatile. This is an ideal dryer for start-ups, small shops, short runs, and on-site jobs. CE Units Available

LB15-2000

100 shirts/hr 5'3" Conveyor 30" Chamber 1941 w 16.2 A 120 V

LB 15-3000

130 shirts/hr 5'3" Conveyor 30" Chamber 240 v







Heat Control



Speed Control



18" Belt Width



Developed by BBC over 10 years ago, the TruTrak" belt tracking technology keeps your conveyor belt in line all the time! A silicon bead sewn into the belt is guided by a series of grooves in the roller to keep the belt perfectly aligned for the life of your oven. TruTrak is used on all of BBC's conveyor dryers to give optimum performance, and reduce down time realigning your belt.







T-SERIES

Reach whole new production levels with our T-Series conveyor dryers. Wider belts and a lot of heat make these perfect for high speed printing and large images. Check out all of the options.





Includes TruTrak™ Belt



Built-in Digital Heat Control



Built-in Speed Control



48T08-4 8' Conveyor 48" Chamber 12150/16200 w 58.5/67.5 A 208/240 v

48T08-5

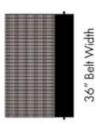
8' Conveyor 60" Chamber 18480/24640 w 51.4/59.4 a 208/240 v

48T10-4

10' Conveyor 48" Chamber 12150/16200 w 58.5/67.5 A 208/240 v

48T10-5

10' Conveyor 60" Chamber 18480/24640 w 51.4/59.4 A 208/240 v



36T08-4

8' Conveyor 48" Chamber 9260/12350 w 44.6/51.5 A 208/240 v

36T08-5

8' Conveyor 60" Chamber 13400/17860 w 64.5/74.5 A 208/240 v

36T10-4

10' Conveyor 48" Chamber 9260/12350 w 44.6/51.5 A 208/240 v

36T10-5

10' Conveyor 60" Chamber 13400/17860 w 64.5/74.5 A 208/240 v

Note: CHAMBER POSITION MAY BE CUSTOMIZED AT TIME OF ORDER TO ALLOW FOR THE ENTRANCE OR EXIT LENGTH YOU PREFER. [MINIMUM ENTRANCE AND EXIT LENGTH 12 INCHES]





BBC FEATURE COMPARISON

			. 193	00
		1	AT: CONVEYOR	AEOLUS
		Includes TruTrak™ Belt		
		Auto Plateau™ Technology		
1	325°	Builtin Digital Heat Control		
	0:40	Builtin Digital Speed Control		
		EdgeMax™ Technology		
	S	Forced Air		
	۱	Water-Based Evaporation		
	,	Multi-Zone Control		

AT: CONVEYOR

Take control of any ink type with one of our forced air conveyors. Beyond handling plastisol ink, these dryers are perfect for water-based and digital-to-garment inks. Digitally controlled infrared heaters and dry forced air work together to produce an optimal cure.







Water-Based Evaporation



Built-in Digital Heat Control



Built-in Digital Speed Control



Includes TruTrak™ Belt



Auto Plateau Technology™



24" Belt Width



8' Conveyor 48" Chamber

9260/12350 w 44.6/51.5 A 208/240 v

Shirts/hr

Plastisol 240

Water Based

Digital



36" Belt Width

AIR-3610

10' Conveyor 48" Chamber

12150/16200 w 58.5/67.5 A 208/240 v

Shirts/hr

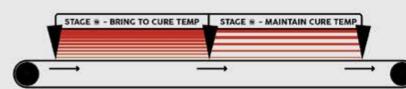
Plastisol

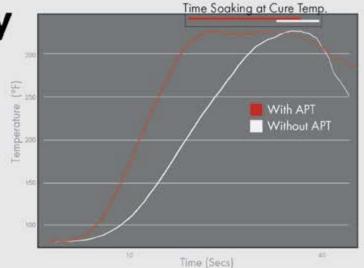
Water Based

Digital

Auto Plateau Technology

BBC's proprietary technology introduces your garment to a dual stage curing environment. Meaning, your garment reaches its cure temperature early in the chamber and then plateaus. This is especially important when pritnting with mulitiple colors or with an underbase, allowing the heat to penetrate all layers of ink.





INTRODUCING



The Aeolus is the next generation of Forced Air Conveyor Dryer. Using BBC's proprietary heating elements the Aeolus dyer can cure it all. From plastisol to pretreat, and everything in between, the Aeolus out shines the competition. The Aeolus' revolutionary design uses banks of angled heating panels running along the edge of the PTFE coated belt to all but eliminate edge loss. Its unique design, partnered with BBC's proprietary watt density algorithm, provides the Aeolus with the most even edge-to-edge cure in its class.



















EdgeMax™ Technology





Production rates are based on the following:

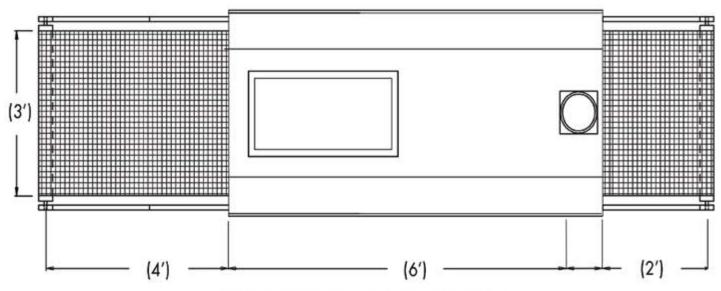
(times may vary based on process)

	Dwell Time	Shirts per hour	100			
Plastisol	35s	1350	825	740	620	740
Water-Based	90s	540	320	288	240	288
Direct-To-Garment	180s	270	160	144	120	144
	Process Examples	12"x16"	18"x20"	2	8"x20"	*

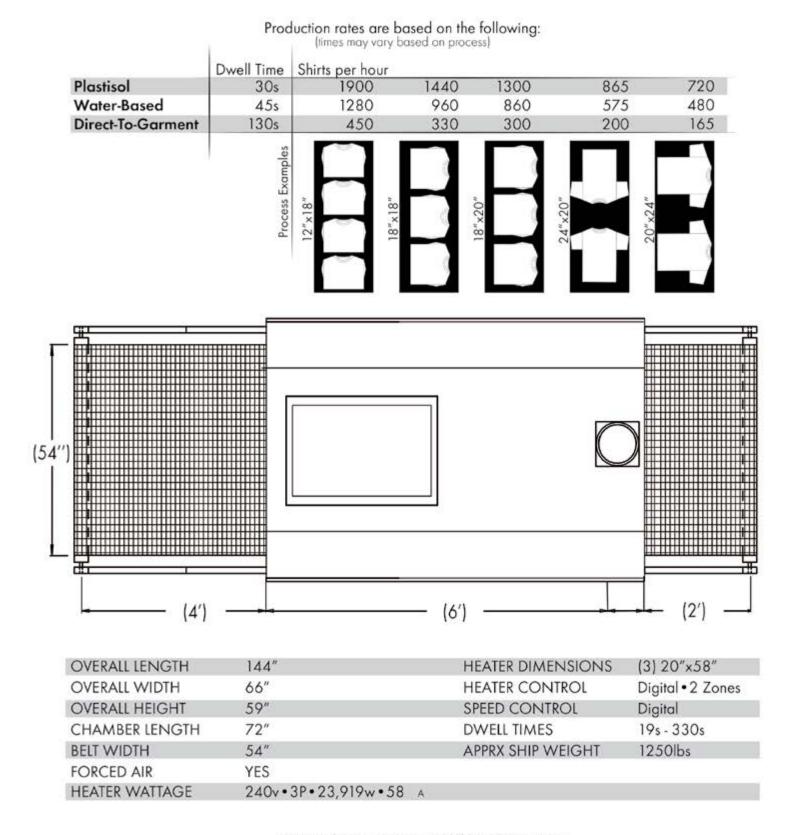
Conveyor Extensions Available in 24" sections

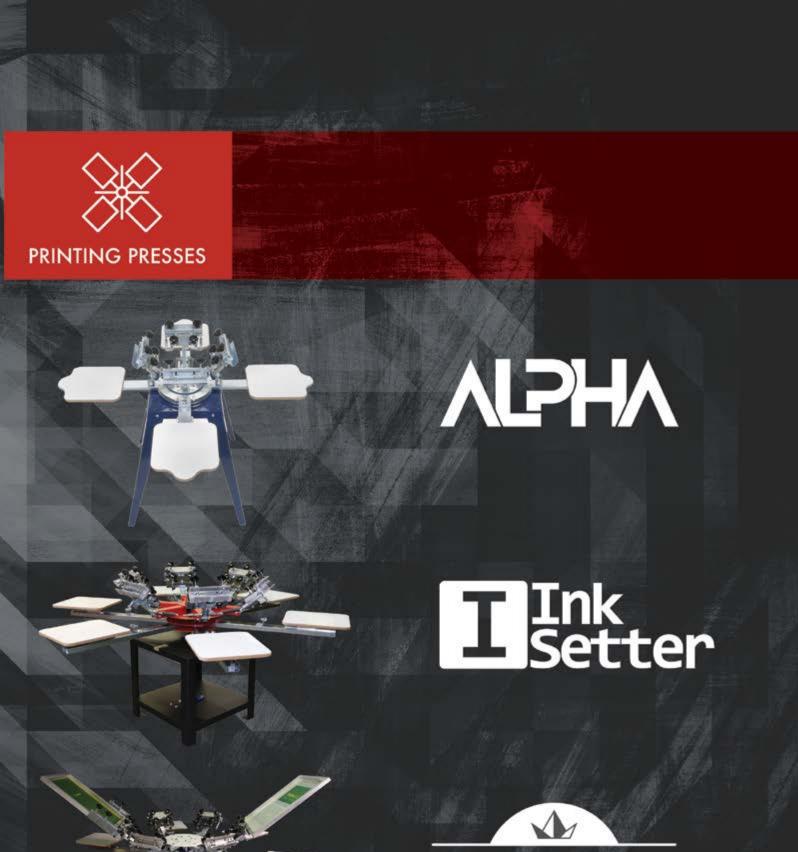
OVERALL LENGTH	144"	HEATER DIMENSIONS	(3) 18"x24" (6) 22"x8"
OVERALL WIDTH	48"	HEATER CONTROL	Digital • 2 Zones
OVERALL HEIGHT	59*	SPEED CONTROL	Digital
CHAMBER LENGTH	72"	DWELL TIMES	19s - 330s
BELT WIDTH	36"	APPRX SHIP WEIGHT	1000lbs
FORCED AIR	YES		
HEATER WATTAGE	240v • 1P • 17,280w • 72 A	240v • 3P • 17,280w • 42 A	

Unit design and data are subject to change at the discretion of BBC Industries, Inc.



Entry and Exit extensions available in 24" sections





POWERED BY



The BBC Alpha Press is as its name implies, the beginning. This starter press is a great option to get your screenprint business off the ground, as a secondary press or even for Onsite Printing. Its low cost, lightweight design and customazation makes it ideal for these applications. Tight on space? The BBC Alpha mounts on top of the BBC Little Buddy to cure your space or mobility requirments.



NYLON BOLT REGISTRATION

Keeping cost low but accuracy high the BBC Alpha comes standard with Nylon bolt registration. The Alpha's precision cut steel arms idex between two large nylon bolts yielding consistent and accurate printing. Short runs or long the Alpha is built to get the job dane.



MICRO REGISTRATION

Three adjuster barrels allow you to position your screens in perfect registration after the scren is clapped. Side to side, in and out, and rotationally movement is easy and fast. Once located just secure the microlok knobs top prevent the scren from any further movement.



QUICK RELEASE PLATEN

The Alpha comes standard with a quick release platen system. Easily change platen sizes to meet each jobs specifications.

3 MODELS 24 CONFIGURATIONS



BENCH MOUNT

PART NUMBER BBC23010
COLORS/STATIONS 4/1 MAX
MAX SCREEN WIDTH 19"
DIMENSION - DIA x HGT 84" x 51"

This model is customizable from 1 color 1 station up to 4 color 1 station. Ask your sales representative for details on all models and secifications.



PART NUMBER BBC24030
COLORS/STATIONS 4/4 MAX
MAX SCREEN WIDTH 19"
DIMENSION - DIA x HGT 84" x 51"

This model is customizable from 1 color 1 station up to 4 color 4 station. Ask your sales representative for details on all models and secifications.



PART NUMBER BBC24110
COLORS/STATIONS 6/4 MAX
MAX SCREEN WIDTH 19"
DIMENSION - DIA x HGT 84" x 51"

This model is customizable from 1 color 1 station up to 6 color 6 station. Ask your sales representative for details on all models and secifications.



Introducing the BBC Ink Setter. The Ink Setter's rugged design, precision registration and ease of use has taken the mid-level press market to a new level. The Ink Setter has top end press components and precision with 2 sets of tapered bearings and a machined center shaft. The Ink Setter keeps everything in perfect alignment for the life of the machine. It also includes roller bearing registration and upgradable micros making the Ink Setter the last machine you will ever print on.



An upgrade to nylon bolt registration, the roller bearing system provides long lasting precision registration. BBC's tongue and groove style provides minimal wear and adjustments, offering perfect registration for the life of the machine.



LINKED MICRO REGISTRATION

Three adjuster barrels allow you to position your screens in perfect registration after the screen is clamped. Side to side, in and out, and rotationally movement is easy and fast. Once located just secure the microlok knobs top prevent the screen from any further movement.



NON-LINKED MICRO REGISTRATION

Gone are the days of dealing with skewing screens when dialing in registration. The BBC Legacy gives you true left and right, or in and out motion to drastically shorten setup and increase efficiency and profitability. The spring loaded micros have no lash and you will never go back.



 PART NUMBER
 BBC22080

 COLORS/STATIONS
 4/4

 MAX SCREEN WIDTH
 24"

 DIMENSION - DIA x HGT
 90" x 48"

This model is customizable from 1 color 1 station up to 4 color 1 station. Ask your sales representative for details on all models and secifications.



 PART NUMBER
 8BC22090

 COLORS/STATIONS
 6/4

 MAX SCREEN WIDTH
 24"

 DIMENSION - DIA x HGT
 90" x 48"

This model is customizable from 1 color 1 station up to 6 color 4 station. Ask your sales representative for details on all models and secifications.



PART NUMBER BBC22100
COLORS/STATIONS 6/6
MAX SCREEN WIDTH 24"
DIMENSION - DIA x HGT 90" x 48"

This model is customizable from 1 color 1 station up to 6 color 6 station. Ask your sales representative for details on all models and secifications.

With features like aluminum platens, side clamps and upgraded spring loaded micros you can customize your Ink Setter to fit your specifications. Do you have an auto? Rest assured the Ink Setter can be equiped with our propriatary platen adapter to fit most automatic platens. Is precision important? Out of the Box the BBC Ink Setter is nearly perfectly in Plane from palten to platen and does not require shimming like lesser machines in its class. Want more? That precision will remain for the life of your machine. With a welded steel base, precision machined shaft and heavy duty print and screen arms, the BBC Ink Setter is built to last.



PRECISION WELDED STEEL STRUCTURE

The Ink Setter is manufactured using laser cut US steel and a solid machined center shaft. These high end materials and processes allows for extremely tight tolerances creating a lifetime of precision printing and stability.



SIDE CLAMPS

For a larger screen capacity and flexibility, B&C offers side clamps. For auto or round frames the side clamps provide a simple solution.



UNIVERSAL QUICK RELEASE PLATEN

The Ink Setter comes standard with a quick release platen system. Easily change platen sizes to meet each jobs specifications.

Add our universal quick release platen adapter to increase the compatibility of your platens across your press brands.





DUAL GATE REGISTRATION

The BBC Legacy employs the use of Dual Gate registration. The Only press in the Industry to use this 2 point registration system which is why it is the only press in the industry that will never get sloppy with age. 2 Point registration system, now that is a game changer.



FLOATING PRINT HEAD

The BBC Legacy is a true "All Arms Down Mochine." Other machines claim this feature but get sloppy after this feature is used due to the lack of precision that this feature requires. Enter the BBC floating Print head. This features disengages the print head from the center of the machine and automatically centers the head on each print arm perfectly, everytime. The floating print head also allows for multiple printers at once without effecting each others prints as the print head is disengaged and not ecceted by movement of other print heads.



NON-LINKED MICRO REGISTRATION

Gone are the days of dealing with skewing screens when dialing in registration. The Legacy's non linked micro registration gives you true left and right, or in and out motion to drastically shorten setup and increase efficiency and profitability. The spring loaded micros have no lash and you will never go back.



PART NUMBER BBC20000

COLORS/STATIONS 4/4

MAX SCREEN WIDTH 24"

DIMENSION - DIA x HGT 96" x 48"

This model is customizable from 1 color 1 station up to 4 color 1 station. Ask your sales representative for details on all models and secifications.



PART NUMBER BBC20050
COLORS/STATIONS 6/6

MAX SCREEN WIDTH 24"
DIMENSION - DIA x HGT 96" x 48"

This model is customizable from 1 color 1 station up to 6 color 4 station. Ask your sales representative for details on all models and secifications.



PART NUMBER BBC21050
COLORS/STATIONS 8/8
MAX SCREEN WIDTH 24"
DIMENSION - DIA x HGT 114" x 48"

This model is customizable from 1 color 1 station up to 4 color 1 station. Ask your sales representative for details on all models and secifications.



PART NUMBER BBC22030
COLORS/STATIONS 10/10
MAX SCREEN WIDTH 24"
DIMENSION - DIA x HGT 132" x 48"

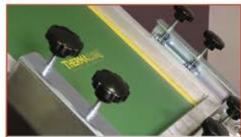
This model is customizable from 1 color 1 station up to 6 color 4 station. Ask your sales representative for details on all models and secifications.

With its revolutionary floating print head design, unrivaled precision, and rugged construction, The BBC Legacy is undoubtably the world's best and most profitable manual screen printing press. Whether you choose a 4 color or 10 color, the Legacy will blow you away with its effortless rotation of both the print heads and platen arms. Utilizing 2 sets of ultra-industrial tapered baring's, lathe turned center shaft and heavy wall aluminum platen arms the Legacy is built for a lifetime of printing. Want efficiency? Its non-linked micros will make setting up your next job a breeze and will eliminate the headache of skewing images you've experienced using other brands traditional micro systems. With the Legacy you get true left or right, in or out movement drastically cutting setup time and increasing profitability. Want flexibility? Easily change Platen sizes or type with the Legacy's quick release system. Have an automatic press? Simply add the Legacy Platen adapter and begin using platens from many popular automatic presses. Join the revolution and print your Legacy.



PRECISION WELDED STEEL STRUCTURE

The Legacy is manufactured using a combination of laser cut steel and a solid machined center shaft. The Legacy uses extruded aluminum arms to eliminate operator fatigue without sacrificing quality or strength. These high end materials and processes allows for extremely fight tolerances creating a lifetime of precision printing and stability.



SIDE CLAMPS

For a larger screen capacity and flexibility, BBC offers side clamps. For outo or round frames the side clamps provide a simple solution.



UNIVERSAL QUICK RELEASE PLATEN

The Legacy comes standard with a quick release platen system. Easily change platen sizes to meet each jobs specifications.

Add our universal quick release platen adapter to increase the compatibility of your platens across your press brands.





Wide Format Digital Printing has advanced to where the printers can apply ink faster than it can dry in open air. The wide variety of inks and medias available for different applications also increase the need for additional drying. This unique and first of a kind BBC portable infrared dryer will conveniently roll up to your printer and gently dry the ink to a full cure. Thousands of printers, around the world, are using the Digi Dri for print-to-cut, laminating immediately or using their take up reel without compromising the print. No more wasted time and space waiting for prints to outgas for hours. Print up to 860 ft²/hr with this scalable system.









Available





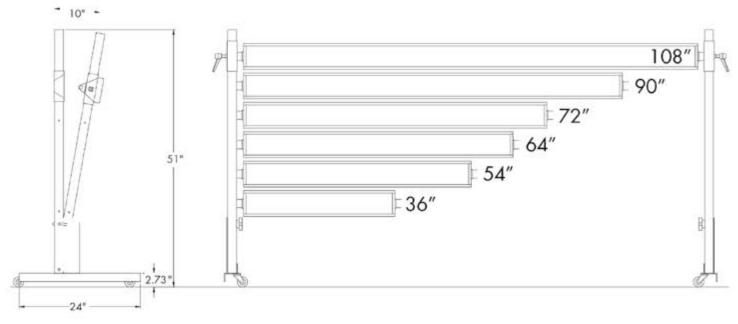


Laminate Immediately



Casters Included





LARGE FORMAT DRYER

Includes One Heater Assembly, One Controller and Stand. Recommended for Print Speeds Up to 200 Sq. Ft. per Hr.

Model	Volts	Watts	Amps	Cord & Plug	For Printer Width	Weight
DD36-675-120 V-DS	120	675	5.6	10 ft, 120 Volt Grounded	Up to 36 inches	58 lbs
DD54-1000-120 V-DS	120	1000	8.3	10 ft. 120 Volt Grounded	Up to 54 inches	63 lbs
DD54-1000-220 V-DS	220	1000	4.5	10 ft. No plug provided	Up to 54 inches	63 lbs
DD64-1200-120 V-DS	120	1200	10.0	10 ft. 120 Volt Grounded	Up to 64 inches	68 lbs
DD64-1200-220 V-DS	220	1200	5.4	10 ft. No plug provided	Up to 64 inches	68 lbs
DD72-1350-120 V-DS	120	1350	11.3	10 ft. 120 Volt Grounded	Up to 72 inches	73 lbs
DD72-1350-220 V-DS	220	1350	6.1	10 ft. No plug provided	Up to 72 inches	73 lbs

SECOND HEATER KIT

Includes One Heater Assembly and One Controller. Recommended for Print Speeds Over 200 Sq. Ft. per Hr.

Model	Volts	Watts	Amps	Cord & Plug	For Printer Width	Weight
DDH36-675-120 V-DS	120	675	5.6	10 ft, 120 Volt Grounded	Up to 36 inches	29 lbs
DDH54-1000-120 V-DS	120	1000	8.3	10 ft. 120 Volt Grounded	Up to 54 inches	34 lbs
DDH54-1000-220 V-DS	220	1000	4.5	10 ft. No plug provided	Up to 54 inches	34 lbs
DDH64-1200-120 V-DS	120	1200	10.0	10 ft. 120 Volt Grounded	Up to 64 inches	39 lbs
DDH64-1200-220 V-DS	220	1200	5.4	10 ft. No plug provided	Up to 64 inches	39 lbs
DDH72-1350-120 V-DS	120	1350	11.3	10 ft. 120 Volt Grounded	Up to 72 inches	44 lbs
DDH72-1350-220 V-DS	220	1350	6.1	10 ft. No plug provided	Up to 72 inches	44 lbs

GRANDE FORMAT DRYER

Includes One Heater Assembly, One Controller and Stand. Recommended for Print Speeds Up To 430 Sq. Ft. per Hr.

Model	Volts	Watts	Amps	Cord & Plug	For Printer Width	Weight
DD108-1800-120V-DS	120	1800	15.0	10 ft. 120 Volt Grounded	Up to 108 inches	116 lbs
DD108-2000-220V-DS	220	2000	9.1	10 ft. No plug provided	Up to 108 inches	116 lbs

SECOND HEATER KIT

Includes One Heater Assembly and One Controller. Recommended for Print Speeds Up To 860 Sq. Ft. per Hr.

Model	Volts	Watts	Amps	Cord & Plug	For Printer Width	Weight
DD108-1800-120V-DS	120	1800	15.0	10 ft. 120 Volt Grounded	Up to 108 inches	87 lbs
DD108-2000-220V-DS	220	2000	9.1	10 ft. No plug provided	Up to 108 inches	87 lbs

