

WILSONWERKS ARCHIVES

This camera manual is for reference and historical purposes, all rights reserved.

This cover page is copyrighted material. This document may not be sold or distributed without the express consent of the publisher.

©2008-2012 wilsonwerks Llc

color by Beseler

MOTOR BASE AGITATOR PRODUCT #8921 DELUXE MOTOR BASE PRODUCT #8922

The Color by Beseler electric motor base agitator accepts all size Color by Beseler processing drums as well as most other brands of color print processing drums.

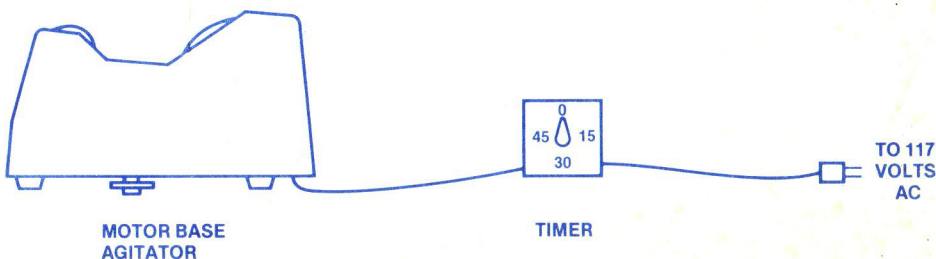
In use, it produces a degree of print quality and a level of consistency and repeatability previously unobtainable except in very sophisticated and very costly processing machines.

Like all Beseler products, it does the job it was designed to do, and it does it well. To insure the best possible results from your new motor base agitator, we strongly suggest that you read this instruction sheet all the way through, before attempting to operate it for the first time.

If you have any questions about its operation, or if you'd like to discuss your color printing problems with us, our CUSTOMER ASSISTANCE DEPARTMENT is eager to correspond with you. We welcome your comments and your suggestions.

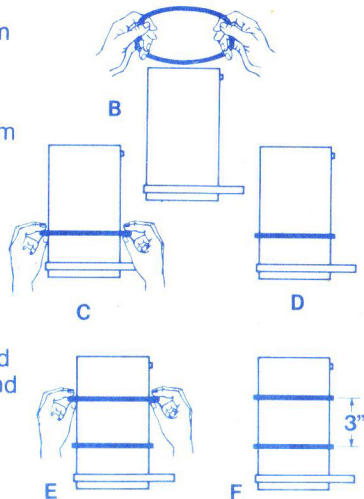
SETTING UP

Place the motor base agitator on a dry and level work surface. Plug it directly into a 117 volt A.C. outlet, or into a darkroom timer which can be programmed to turn off automatically at the conclusion of each processing cycle. (Illustration A.)



ATTACHING THE TWO STABILIZING BANDS

1. Remove one end cap and stand the processing drum vertically with its open end up. (Illustration B.)
2. Stretch one of the neoprene stabilizing bands over the outside of the open end of the processing drum and lower it down about two-thirds of the length of the drum. (Illustrations C & D.)
3. In a similar fashion, stretch a second neoprene stabilizing band over the open end of the drum and lower it down about one-third of the length of the drum. (Illustration E.)
4. Adjust the position of the bands so that the top band is approximately $1\frac{1}{2}$ " above the middle of the drum, and the bottom band is approximately $1\frac{1}{2}$ " below the middle of the drum. (The bands should lie flat, should be relatively straight, and should be approximately parallel to each other). (Illustration F.)



Note: Thus attached, the two stabilizer bands "ride" inside of the drive wheels of the motor base agitator and provide positive assurance that the processing drum will not "walk" off the motor base, or change its position during the processing cycle. Free of these concerns, you are now able to adjust the leveling foot for uniform chemical coverage of the paper, thus assuring maximum print quality.

LEVELING FOOT

The function of the leveling foot is to insure uniform chemical coverage and equal agitation over the entire surface of the print.

Before attempting to adjust the leveling foot, replace the end cap and place the processing drum (to which you have previously affixed the pair of stabilizing bands) onto the motor base.

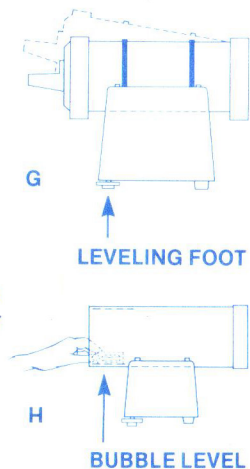
Switch on the motor base and adjust the leveling foot until the processing drum is level (not tilting to the right or to the left). (Illustration G.)

Note: If you want to be certain that the drum is really level, hold a small bubble level inside the drum as shown or on the base itself. (Illustration H.)

Once leveling has been accomplished, any number of drums of the same size and brand (with stabilizing bands attached) may be used interchangeably without further adjustment of the leveling foot, providing that each drum is placed onto the motor base with the spout end always facing in the same direction.

Should you change to a different size processing drum, or to a drum of a different brand, it is likely that the leveling foot will need to be re-adjusted for the new drum.

Note: Additional stabilizing bands (Cat.#8923) are available at a nominal price from your franchised Beseler dealer.



PRINT PROCESSING

For the most repeatable results, place the drum onto the motor base with the motor base switch turned off and always face the spout end of the drum in the same direction.

With the drum positioned on the motor base, pour in your chemicals. Then, switch on the motor base and begin timing your processing cycle. At the end of the processing cycle, turn off the motor base and remove the drum. Repeat for each processing step.

REVERSING ACTION

The Deluxe Motor Base incorporates a switch which permits the user the option of continuous one direction agitation or automatic intermittent reversing action. A slight clicking noise once per revolution is normal.

CLEANING UP

Turn off the switch and unplug the motor base before attempting to clean up any chemistry which you might have spilled onto it. Wipe externally only with mild hand soap and a damp cloth and then dry with paper towel or with a clean, dry cloth.

CAUTION: DO NOT SUBMERGE THE MOTOR BASE, NOR STAND IT IN WATER, NOR POUR SOLUTIONS INTO ITS OPENINGS.

The "Safeguards" statement reproduced below is in accordance with Underwriters Laboratories "Standard for Safety, UL 122, Photographic Equipment."

IMPORTANT SAFEGUARDS ©

When using your photographic equipment, basic safety precautions should always be followed, including the following:

1. Read and understand all instructions.
2. Close supervision is necessary when any appliance is used by or near children. Do not leave appliance unattended while in use.
3. Care must be taken as burns can occur from touching hot parts.
4. Do not operate appliance with a damaged cord or if the appliance has been dropped or damaged — until it has been examined by a qualified serviceman.
5. Do not let cord hang over edge of table or counter or touch hot surfaces.
6. If an extension cord is necessary, a cord with a suitable current rating should be used. Cords rated for less amperage than the appliance may overheat. Care should be taken to arrange the cord so that it will not be tripped over or pulled.
7. Always unplug appliance from electrical outlet when not in use. Never yank cord to pull plug from outlet. Grasp plug and pull to disconnect.
8. Let appliance cool completely before putting away. Loop cord loosely around appliance when storing.
9. To protect against electrical shock hazards, do not immerse this appliance in water or other liquids.
10. To avoid electric shock hazard, do not disassemble this appliance, but take it to a qualified serviceman when some service or repair work is required. Incorrect reassembly can cause electric shock hazard when the appliance is used subsequently.

SAVE THESE INSTRUCTIONS

LIMITED ONE YEAR WARRANTY

Beseler Photo Marketing Company, Inc., Florham Park, New Jersey warrants its products (with the exception of lamps), to the original purchaser only, to be free from defects in materials and workmanship for a period of one (1) year from the date of purchase.

This Warranty does not apply to our products which show evidence of accidental damage, misuse or abuse by you. The Warranty also does not apply to our products which are defective or damaged by tampering or attempted repair by other than an authorized Beseler agent.

Beseler exclusively limits this Warranty to repair or replace (at Beseler's option) the defective part of its product. If you decide to send our product to our authorized repair outlet, you must insure the product and prepay all transportation expenses. Beseler will not be liable for damages caused in the course of shipping the product to you. You must allow at least six (6) weeks for correction of the defect.

ANY IMPLIED WARRANTIES OF FITNESS FOR USE, OR MERCHANTABILITY, THAT MAY BE CREATED BY OPERATION OF LAW ARE LIMITED TO THE ONE (1) year warranty period. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

NO LIABILITY IS ASSUMED FOR EXPENSES OR DAMAGES RESULTING FROM INTERRUPTION IN OPERATION OF EQUIPMENT, DAMAGE TO FILM OR PAPER, OR FOR INCIDENTAL, DIRECT OR CONSEQUENTIAL DAMAGES OF ANY NATURE.

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

In the event there is any defect in materials and workmanship of our product you may contact our Customer Service Department at Beseler Photo Marketing Company, Inc., 8 Fernwood Road, Florham Park, New Jersey 07932. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. You may also have implied warranty rights. In the event of a problem with warranty service or performance, you may be able to go to a Small Claims Court, a State Court, or a Federal District Court.

IMPORTANT: THIS WARRANTY SHALL NOT BE VALID AND BESELER SHALL NOT BE BOUND BY THIS WARRANTY IF OUR PRODUCT IS NOT OPERATED IN ACCORDANCE WITH BESELER'S WRITTEN INSTRUCTIONS.

You must prove the date of purchase by producing a sales receipt indicating that you are the original purchaser.

Note: Recommendations and specifications subject to change without notice.



Beseler Photo Marketing Co., Inc.
8 Fernwood Road, Florham Park, New Jersey 07932