

Sandy LePort, of Geneva, Florida contacted us to tell us that her father, E. L. Johnson, bought one of these rebuilding plants in 1970. Mr. Johnson operated Bithlo TV Service, in Orlando. Here are some documents about this plant.

### C.R.T. MARINITE OVEN

PRODUCTION: SINGLE OVEN PLANT . . . ONE TUBE PER HOUR

DOUBLE OVEN PLANT . . . TWO TUBES PER HOUR

TRIPLE OVEN PLANT . . . THREE TUBES PER HOUR

#### FEATURES:

Rugged steel construction . . . Permanent mounted gas burner . . . Easy-to-read temperature gauge . . . Modern tube lift . . . Finger tip gas control . . . Hinged door . . . Safety latch . . . Heavy implosion proof walls . . . Permanent mounted pump and motor support . . . Electric tip-off coil . . . Filament clips . . . Adjustable R.F. coil.

Operates on natural or bottled gas.

### C.R.T. R.F. BOMBARDER

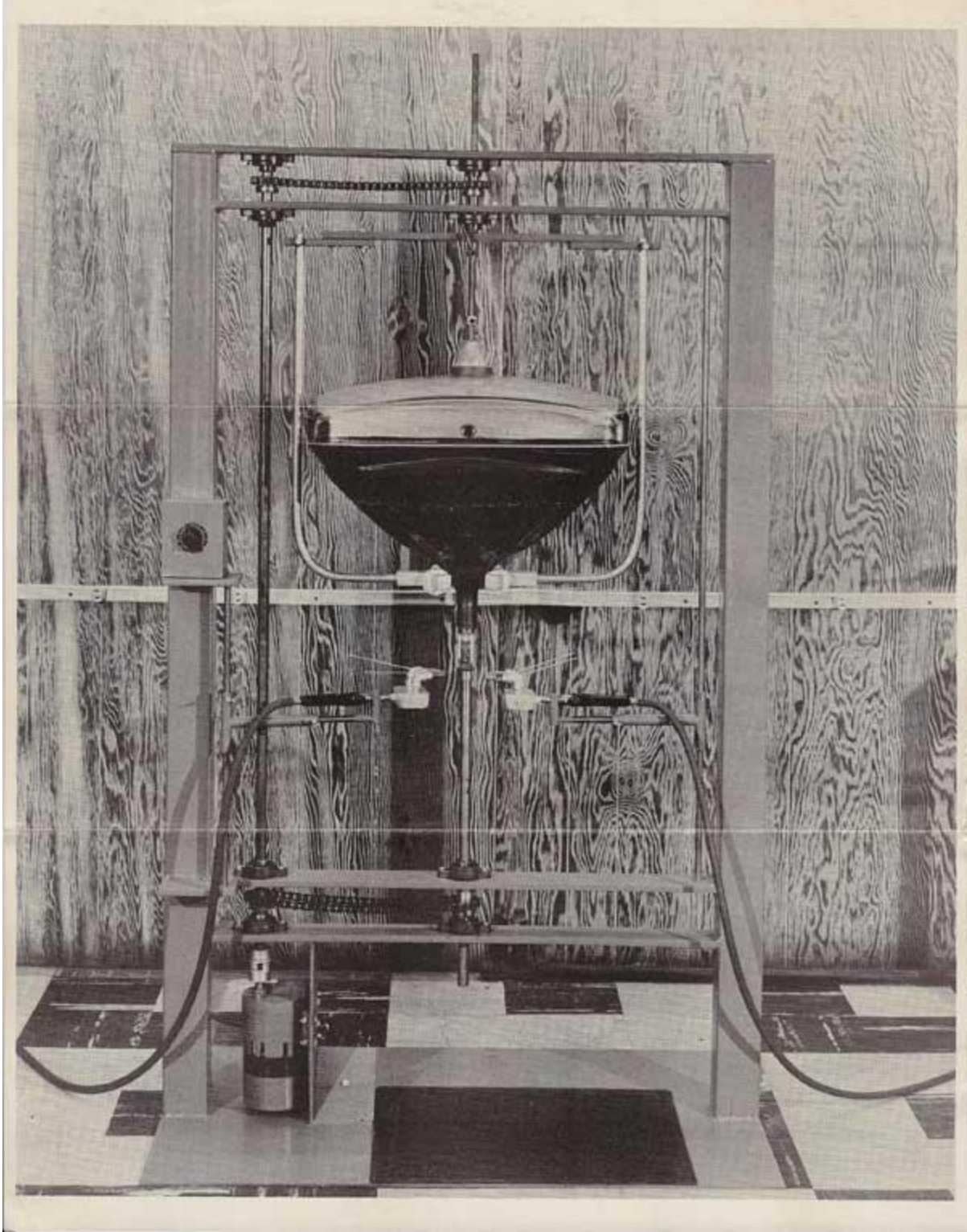
#### FEATURES:

Sturdy, oversized component parts, assures you of continued trouble free performance. Every circuit is individually fused; (a total of eight fuses) to prevent costly parts burn out. Large easy-to-read meters, mounted on a contrasting black background, tells you at a glance, exactly what the bombarder is doing. Numerical order of all switches, controls, and meters, make the operation of the bombarder virtually mistake-proof.

Electric tip-off coil, produces a solid (bubble seal) on the tubulation of the electron gun, and completely eliminates the possibility of implosions during the vacuum sealing process. Internal and external ageing, plus R.F. bombarding of the electron gun, assures you of the HIGHEST QUALITY PICTURE TUBES obtainable.

Operates on regular 110-120 volts A.C.

Easy to follow, step by step instruction manual included.



## C.R.T. SEALING MACHINE

PRODUCTION: FOUR TUBES PER HOUR

### FEATURES:

Exclusive vertical design permits rapid production . . . Easy to operate . . . Automatic alignment . . . Permanently lubricated bearings . . . Permanently lubricated motor . . . Maintenance free . . . Attractive machine gray color . . . Comes fully equipped as shown . . . Also includes (not shown) Universal reneck tool . . . 90° gun mount tool . . . 110-114° gun mount tool . . . Color gun mount tools for round and rectangular color tubes.

Operates on regular 110-120 volts A.C.

Easy to follow, step by step instruction manual included.

## C.R.T. EVACUATION SYSTEM

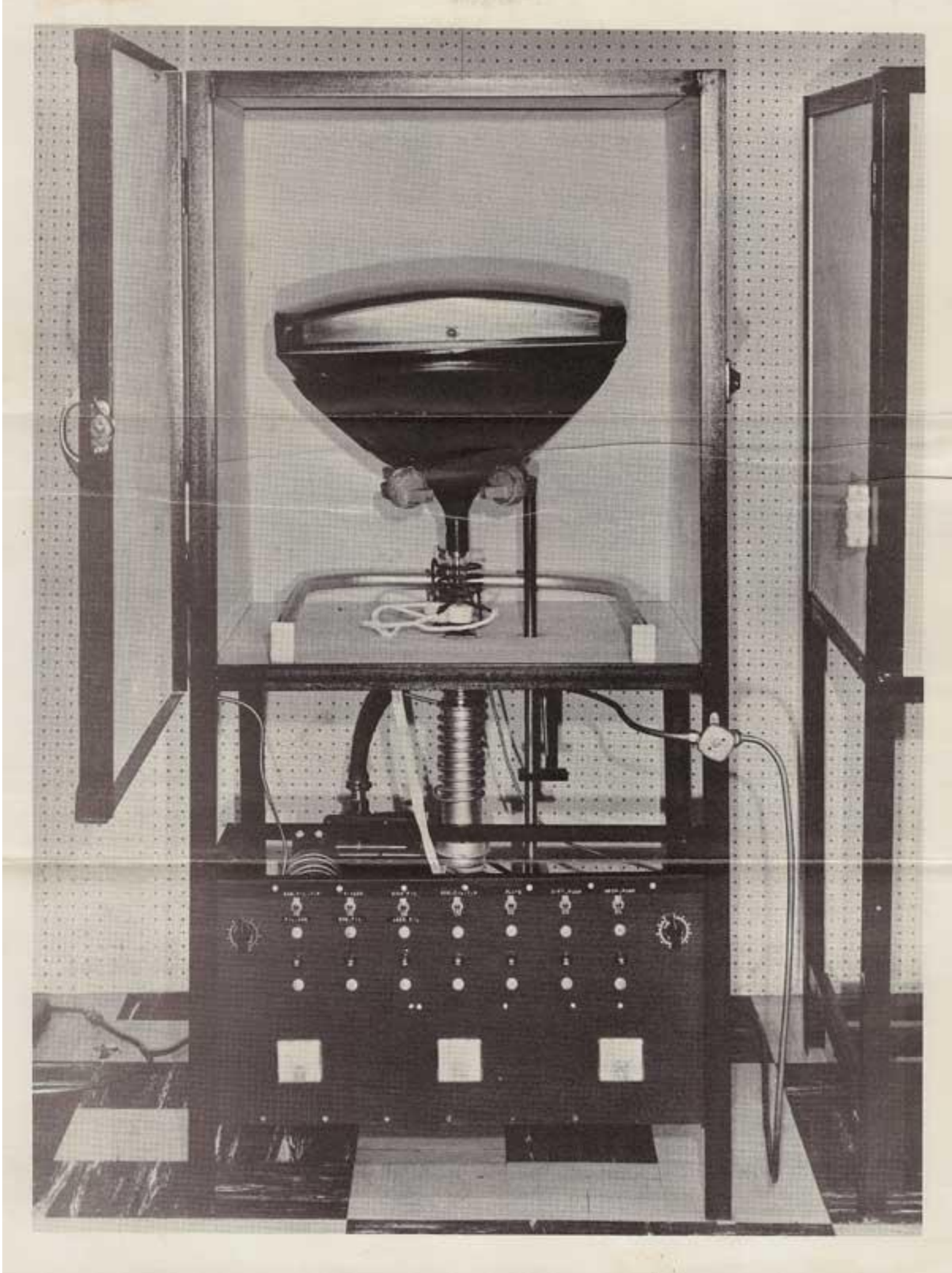
### FEATURES:

13" high fractionating diffusion pump. Comes complete with oil, port assembly and port spacer. The fractionating diffusion pump is backed by a rugged dual vane mechanical pump. The mechanical pump comes complete with motor, grooved pulley, V belt, motor mount and oil. The unique combination of fractionating diffusion pump and dual vane mechanical pump, assures you of higher vacuum and better quality picture tubes.

## SUPPLIES AVAILABLE

C.R.T. Equipment Co., Inc. carries a complete line of supplies for your picture tube rebuilding needs.

Electron guns . . . Bases . . . Reneck glass . . . Picture tube cartons (all sizes) . . . Picture tube labels (with your company name imprinted) . . . Picture tube warranty cards (with your company name imprinted) . . . etc.



Research / Development / Sales



May 19, 1970

Mr. E. L. Johnson  
Bithlo TV Service  
Route 6 Box 799C  
Orlando, Fla.

Dear Mr. Johnson:

Thank you very much for your order and remittance, for your CRT COLOR CHAMPION, picture tube rebuilding plant.

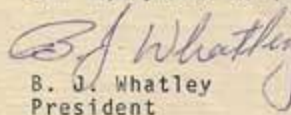
We are happy to advise you, assembly and testing, have been completed on your picture tube rebuilding equipment and your plant is now ready for shipment.

Your order, consisting of two wooden crates, is being assigned to Terminal Transport Co., Inc., and should be delivered to you in a few days.

We hope, this will be the beginning of a long and mutually rewarding business association.

If I may ever be of service to you, please do not hesitate to communicate with me. With best personal regards, I am;

Very truly yours,  
CRT Equipment Co., Inc.

  
B. J. Whatley  
President

BJW:lc

C.R.T. EQUIPMENT CO., INC./2740 OLD LEBANON ROAD/NASHVILLE, TENNESSEE 37214

Phone (615) 883-0215

**SPECIAL OFFER.....SAVE \$1,000.00**

Regular Price.....	\$2,875.00
May Discount.....	\$1,000.00
You Pay Only.....	\$1,875.00

To order by mail, use the enclosed coupon. Our personnel will come to your business to instruct you in the use of the equipment. There is no additional charge for this service. **THIS OFFER EXPIRES May 31, 1970.**

**FREE...  
BONUS OFFER!****YOUR FIRST 50 PICTURE  
TUBES FREE!**

To everyone who purchases a picture tube rebuilding plant before May 31, 1970, we will include at no extra charge.

- 50 Picture Tube Guns.....
- 50 Reneck Glasses.....
- 50 Bases.....

**SUPPLIES INCLUDED WITH EACH CRT COLOR CHAMPION**

- \* Oven complete with burners, temperature control, gas valve, tube saddle, R. F. coil, tip-off coil and filament clips.
- \* Mechanical pump, motor, base, hose and clamps.
- \* Diffusion pump with heater and water connections.
- \* Electric bombarder wired to oven and evacuation system.
- \* Sealing machine complete with motor, tube saddle and two burners.
- \* Laminating and Delaminating equipment for processing color and black and white picture tubes.
- \* Electric hot wire cutter for releasing vacuum complete with transformer.
- \* Basing cement
- \* Dag brushes
- \* Inner dag
- \* Carbon paddle
- \* Canvas bag for tube handling
- \* Fluid cups
- \* Two catalogues
- \* Instruction manuals
- \* Complete schematic drawing of Bombarder
- \* Gun mount location ruler
- \* Flint lighter
- \* Annealing cover
- \* List of sources for obtaining supplies throughout the U.S.



Research / Development / Sales



**SPECIAL OFFER.....SAVE \$1,000.00**

**EARN BIGGER PROFITS REBUILDING YOUR OWN PICTURE TUBES**

With our CRT COLOR CHAMPION picture tube rebuilding equipment you can rebuild all the picture tubes you need. Sell them to your customers, rebuild used T.V. sets, sell to other T.V. shops, sell to distributors, etc.

Our CRT COLOR CHAMPION picture tube rebuilding equipment will rebuild all type T.V. picture tubes, including black and white, round and rectangular color picture tubes.

The regular price of our CRT COLOR CHAMPION, including installation and training at your place of business, laminating and delaminating equipment and our 50 tube supply kit, is \$2,875.00. However, during the month of May, our CRT COLOR CHAMPION has been discounted to \$1,875.00.

Our CRT COLOR CHAMPION is easy to operate, and we can teach you or your employees to rebuild picture tubes in just one day. Our personnel will come to your place of business to train you and your employees in the use of the equipment. This training will be at no additional charge to you.

AVERAGE COST TO REBUILD BLACK AND WHITE PICTURE TUBES. . . . . \$1.65  
AVERAGE COST TO REBUILD COLOR PICTURE TUBES. . . . . \$7.25

Our CRT COLOR CHAMPION is compact in size, and can easily fit into an unused corner of your T.V. shop. Space required is about 8 ft. x 4 ft.

Everything you need to get started in the picture tube rebuilding business is included in our low price of \$1,875.00. There's nothing extra to buy.

In addition to week day demonstrations, we will demonstrate our picture tube rebuilding equipment on Saturday or Sunday by appointment. If you are unable to come to Nashville for a demonstration of our CRT COLOR CHAMPION, you may use the enclosed coupon to order by mail. Your CRT COLOR CHAMPION will be shipped promptly.

For further information, phone (615) 883-0215 or write today.

**ACT TODAY AND GET THE JUMP ON YOUR COMPETITORS!**

**C.R.T. EQUIPMENT CO., INC./2740 OLD LEBANON ROAD/NASHVILLE, TENNESSEE 37214**  
Phone (615) 883-0215