



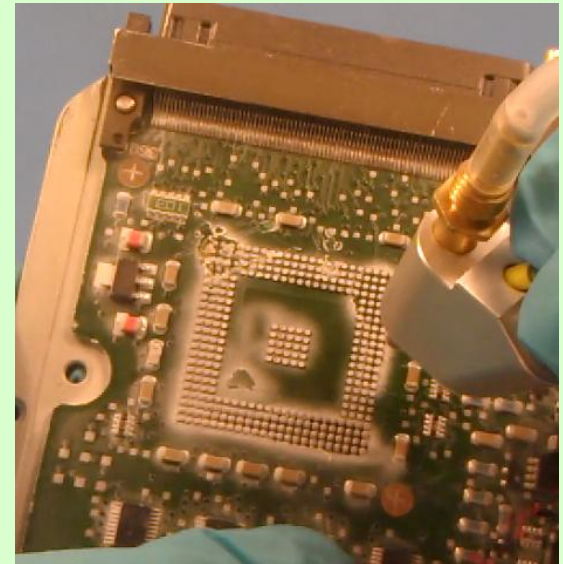
Conformal Coating Removal  
Systems

# The Right Equipment for Your Needs

*Removes any conformal coating safely without the use of chemicals. Acrylics, Urethanes, Silicones and even Parylene*

- Completely ESD Safe
- Pinpoint Accuracy
- UV and White Lights
- **Green Process No Solvents**
- Ionized Ergonomic Work Chamber
- Banana Jacks for ESD Wrist Straps
- Made in the USA

## ***Parylene Removal***



# The Right Equipment for Your Needs

We have several models of self contained systems



# Self Contained Manual Systems

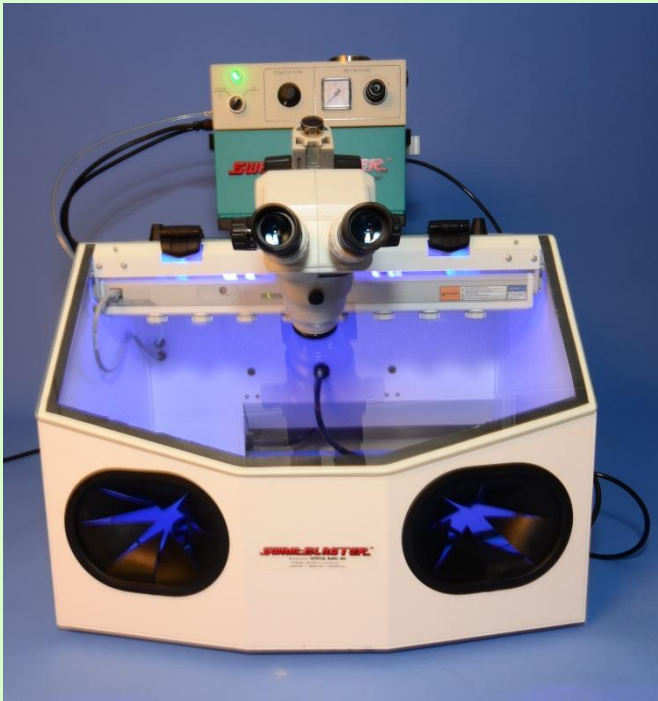


## Standard Features and Specifications

- Single power drop 115/230V 50/60 Hz (specify at time of order)
- Single air drop (125 psi MAX 90 psi MIN)
- Built in Environmental Ionizer for ESD Control
- Integrated Point Ionizer for Point of Application ESD Control
- Bright lights in the work area
- UV lamp for inspection at the flip of a switch

## Bench Top Turbo Max CCR MV-2L

- Quite dust collection
- Recommended for 20 hours a week or less.
- Ergonomic shape for operator comfort
- Quick touch up work.
- Catch pan for spent abrasive
- Great for low volume re-work.
- Shown with (optional) microscope



# Self Contained Manual Systems

## Standard Features and Specifications

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- Single air drop (125 psi MAX 90 psi MIN)
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- Bright lights in the work area
- UV lamp for inspection at the flip of a switch



## Stand Alone Work Cell **CWC-CCR-MV-2L**

- High precision SWAM Blaster Model MV-2L
- Quiet dust collection rated for 24 hour operation
- Fully portable system on locking casters
- Shown with optional Microscope and arm rests

# Self Contained Manual Systems

## Standard Features and Specifications

- Single power drop 115/230V 50/60 Hz (specify at time of order)
- Single air drop (125 psi MAX 90 psi MIN)
- Built in Environmental Ionizer for ESD Control
- Integrated Point Ionizer for Point of Application ESD Control
- Bright lights in the work area
- UV lamp for inspection at the flip of a switch



## Stand Alone Work Cell **CWC-CCR-LV-1**

- Large volume precision SWAM Blaster Model LV-1
- Holds a 10-20 lb. charge of media
- Quiet dust collection rated for 24 hour operation
- Shown with optional Microscope



# Self Contained Automated System

## Standard Features and Specifications

- Single power drop 115/230V 50/60 Hz (specify at time of order)
- Single air drop (125 psi MAX 90 psi MIN)
- Built in Environmental Ionizer for ESD Control
- Integrated Point Ionizer for Point of Application ESD Control
- Bright lights in the work area
- UV lamp for inspection at the flip of a switch



## Automated **CCR-NP**

- Fully Programmable multi-location
- Indexing table for optimal removal
- Program storage
- Manual override for precision spot removal

# The Right Equipment for Your Needs

Set up multiple work stations on one  
Centralized dust collector

Step 1

Choose Your  
Dust Collector



Step 2

Choose Your Micro  
SWAM Blaster



Step 3

Choose Your  
Work Chamber



Complete Central System





# Step 1 Choose Your Dust Collector

## Model DC-100



- **Manufactured by Crystal Mark, Inc.**
- **Sufficient for up to two work stations.**

## Donaldson® Torit® Products



- We proudly Represent Donaldson® Torit®**
- **This line is scalable to any requirement**
  - **Contact Crystal Mark, Inc. for a quote today**

## Step 2 Choose Your SWAM-Blaster

### Model EV-2L



- Pin Point Accuracy
- Powder flow control
- Air pressure control
- Easy Maintenance
- For use with one media only.

### Model MV-2L



Same as EV-2L but with a tilt tank for Rapid Change of Medias

### Model LV-1



LV-1 holds 10-20 lbs. of blast media with the same flow, accuracy and control of the EV and MV. Available with extra features detailed in the accessories section at the end.

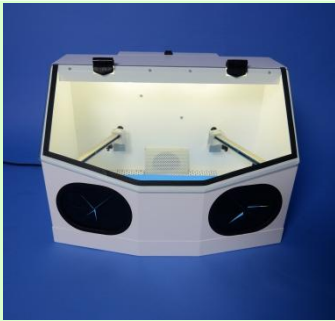
### Model XV-1



XV-1 holds 10-20 lbs. Unlike the EV, MV and LV this system has larger volume tubing and valves to accomplish removal over larger areas. Also available with extra features.

## Step 3 Choose Your Ionized Work Chamber & Point Ionizer

**ERG Ionized Work chamber**



White light standard  
Work area  
24"W x 17"D x 17"H

**King Size Ionized Work Chamber**



White light standard  
Work area  
37"W x 20"D x 25"H

**Deluxe King Size Ionized work chamber**



White light standard  
Work area  
52"W x 30"D x 25"H

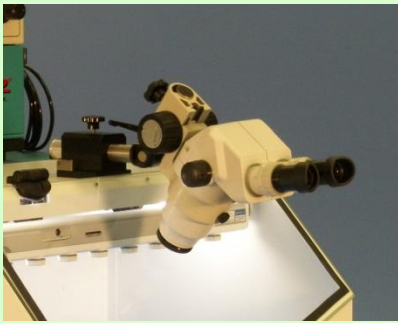


**Point Ionizer**

- Eliminates static charge at point of application.
- Specify EV/MV or LV/XV at time of order.

# Work Chamber Accessories

## Microscopes



We are proud to represent the WESCO® line of microscopes

## Air Dryers



We have several models of air dryers to fit your requirements

## ESD Testing



Field meters and test pens to ensure your working environment is ESD safe.

## Arm Rests



Increases productivity by reducing operator fatigue. Fits all [CRYSTAL MARK, INC.](#) work chambers and blast cabinets. ESD Safe.

# LV & XV Accessories

## Pulse Shaker



Ensures even powder feed when using fine medias.

## Extra Capacity Tanks



The extended auxiliary chamber triples the media capacity of the LV/XV system

## Bag Cutters



The bag cutter is part of a convenient media packaging system. designed for a NO MESS NO DEBRIS media fill.

## Lid Lock Sensor



Our Lid Lock sensor and ¼ turn interference lid ensures the operator can not pressurize the system without the lid properly sealed in place.

## Powder Low Indicator



Lets the operator know it is time to refill the system with media.

**All indicating accessories can be ordered with a Relay type I/O connector for PLC integration or Internal function only.**



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