



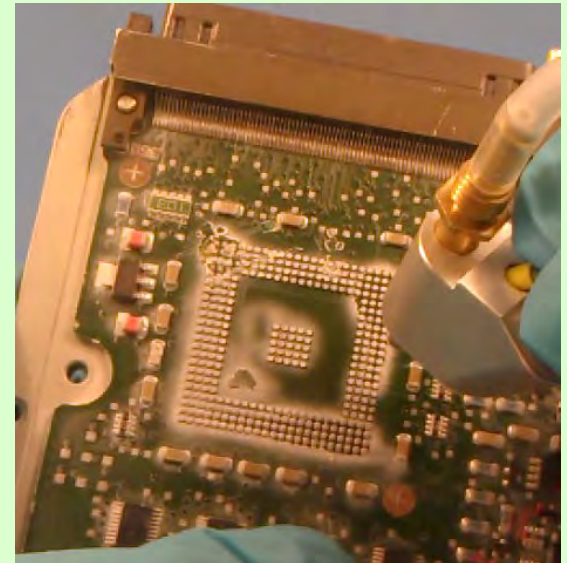
Conformal Coating Removal
Systems

The Right Equipment for Your Needs

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

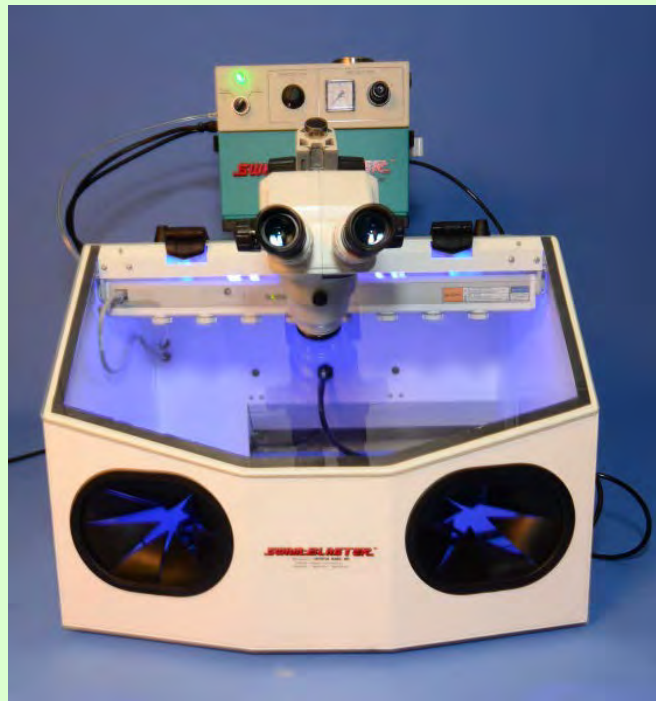
- **Completely ESD Safe**
- **Pinpoint Accuracy**
- **UV and White Lights**
- **Green Process No Solvents**
- **Ionized Ergonomic Work Chamber**
- **Banana Jacks for ESD Wrist Straps**
- **Made in the USA**

Parylene Removal



The Right Equipment for Your Needs

We have several models of self contained systems

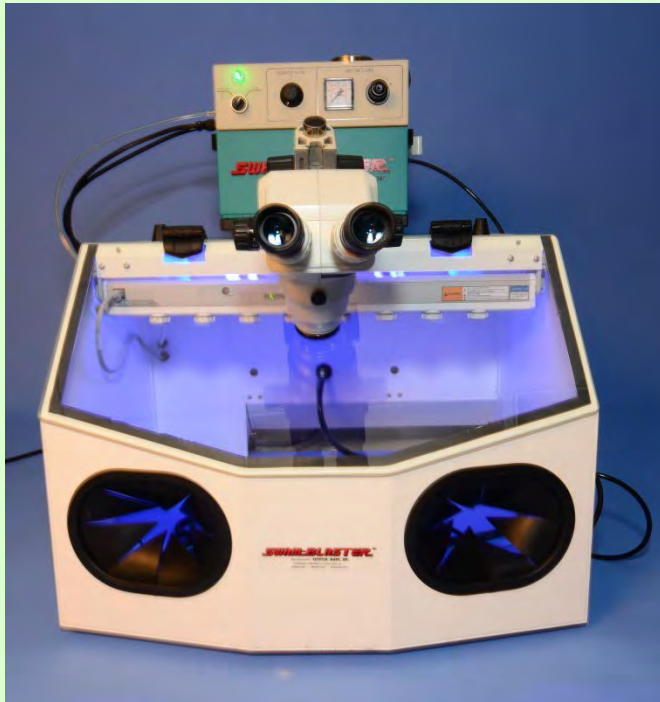


Self Contained Manual Systems



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

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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

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- Single air drop (125 psi MAX 90 psi MIN)
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- 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**

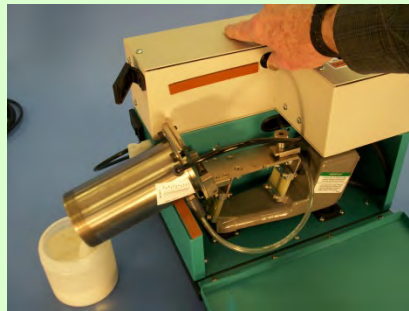
Step 2 Choose Your SWAM-Blaster

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.

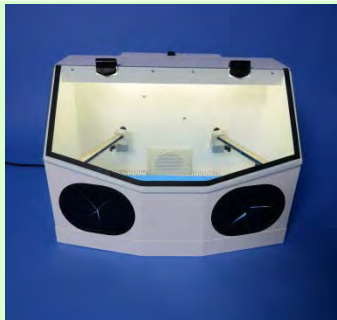
Model XV-1



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.

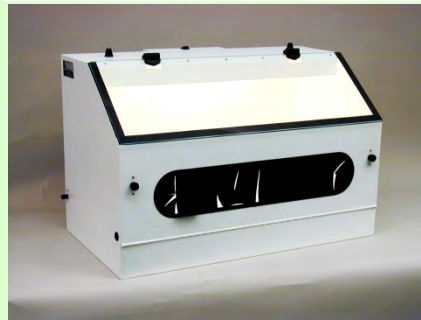
Step 3 Choose Your Ionized Work Chamber & Point Ionizer

ERG Ionized Work chamber



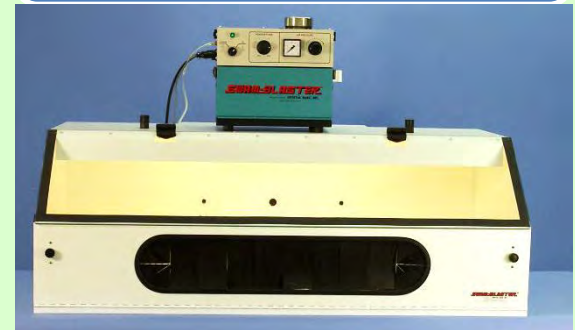
White light standard
Work area
24"W x 17"D x 17"H

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



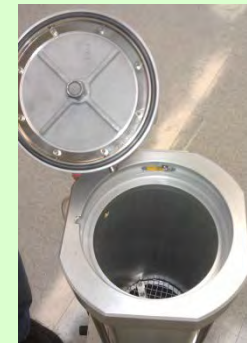
The extended auxiliary chamber triples the media capacity of the LV/XV system

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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