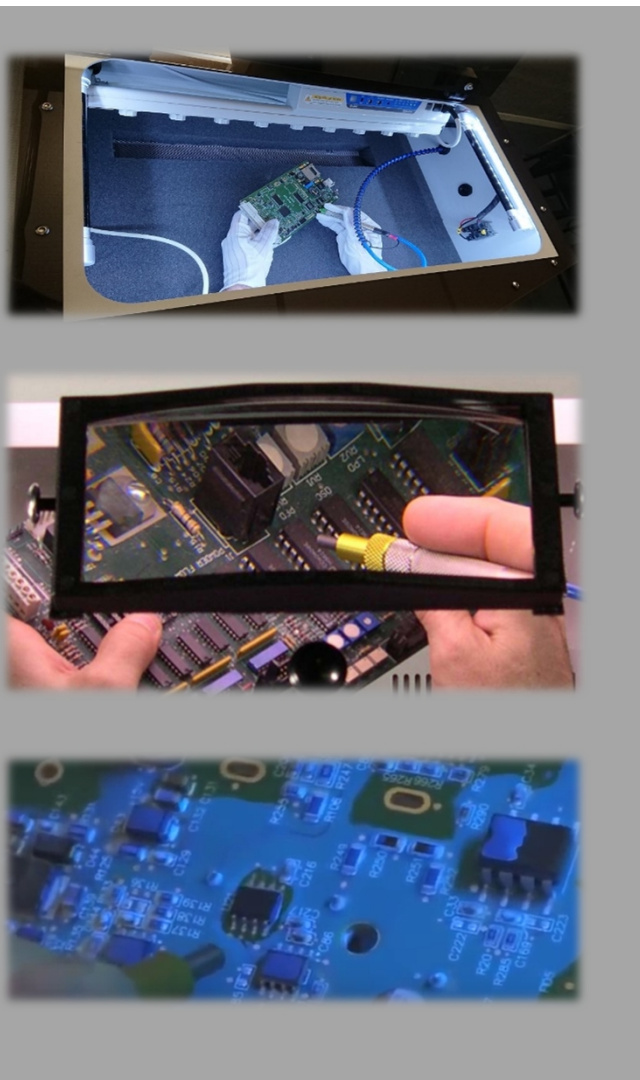


REWORKING SOLUTIONS FOR CONFORMAL COATING AND ADHESIVES

MICROBLASTING SELECTIVE REWORKING/CLEANING SYSTEM

PRECISE, ROBUST, REPETITIVE AND EASY TO MAINTENANCE SOLUTIONS

- MICROBLASTING TECHNOLOGY WORKS BY DRIVING A UNIFORM MIX OF ABRASIVE (MICROS SIZE) AND DRY PARTICLES, NEXT TO COMPRESSED AIR OF A SMALL HIGH SPEED NOZZLE. IT IS A SIMPLE, BUT HIGHLY EFFECTIVE METHOD FOR CLEANING, CUTTING, UNLOCKING OR TEXTURIZING A WIDE VARIETY OF PARTS AND SURFACES.
- MICRODESASTING TECHNOLOGY (MICROBLASTING) IS BEING USED IN AN INCREASINGLY NUMBER OF CRITICAL APPLICATIONS BY A BROAD AND GROWING GROUP OF INDUSTRIES: MEDICAL, AEROSPACE, MICROELECTRONICS, DENTAL, FOSSIL AND PRECISION MACHINING MANUFACTURING.
- MYCROBLASTING IS A SIMPLE, PROFITABLE AND RESPECTFUL WITH THE ENVIRONMENT OF CARRYING OUT A VARIETY OF SURFACE TREATMENTS. DERIVED FROM THE BLASTING WITH SAND, THE MICROBLASTING MIXES ABRASIVE FINE WITH DRY AIR, WHICH THEN IS IMPULSE THROUGH A SMALL NOZZLE.
- WE CAN REWORK ANY TYPE OF MATERIAL, ONLY WE MUST CHOOSE THE ARREST WITH THE RIGHT HARDNESS FOR THIS.
- THE MODEL REPRESENTED IS THE MOST POWERFUL, PRECISE AND EFFICIENT BLASTER OF OUR **MICROBLASTERS®** LINE. THIS EQUIPMENT ADAPTS TO MOST APPLICATIONS AND IS IN USE IN ALL INDUSTRIES, FROM SMALL INDEPENDENT LABORATORIES TO LARGE MULTINATIONAL MANUFACTURERS. EASILY GOES FROM THE USE IN ONE-SINGLE OPERATOR PROCESSES TO FULLY AUTOMATED PRODUCTION ENVIRONMENTS.



PCB'S CLEANING APPS VIDEO: <https://youtu.be/AF0PNzBFTuQ>



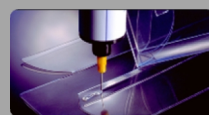
HAND PENCIL

- LONG HOURS OF CLEANING NO LONGER HAVE TO BE DIFFICULT FOR YOUR HANDS. THE ERGONOMIC NOZZLES HAVE THE SAME INTERNAL GEOMETRY AS THE HI / PERFORMANCE NOZZLES WITH THE ADDITIONAL ADVANTAGE OF A WELL DESIGNED SUPPORT: THE **COMFORTGRIP®** HANDPIECE.
- THIS PENCIL PROVIDES THE LATEST IN COMFORT AND PERFORMANCE. IT HAS A QUILTED GRIP WITH A NATURAL SENSATION, AND IT IS LESS RESISTANT TO THE MOVEMENT THAT MOST HAND PENCILS. SIMPLY, OUR **COMFORTGRIP®** IMPROVES CONTROL AND REDUCES FATIGUE.



HANDGRIP CLEANING PCB'S

REWORKING OF MATERIALS: CONFORMAL COATINGS, ACRYLICS, POLYURETHANES, SILICONES, EPOXY, RTV, BI-COMPONENT MATERIALS, ETC.



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PRECISE, ROBUST, REPETITIVE AND EASY TO MAINTENANCE SOLUTIONS

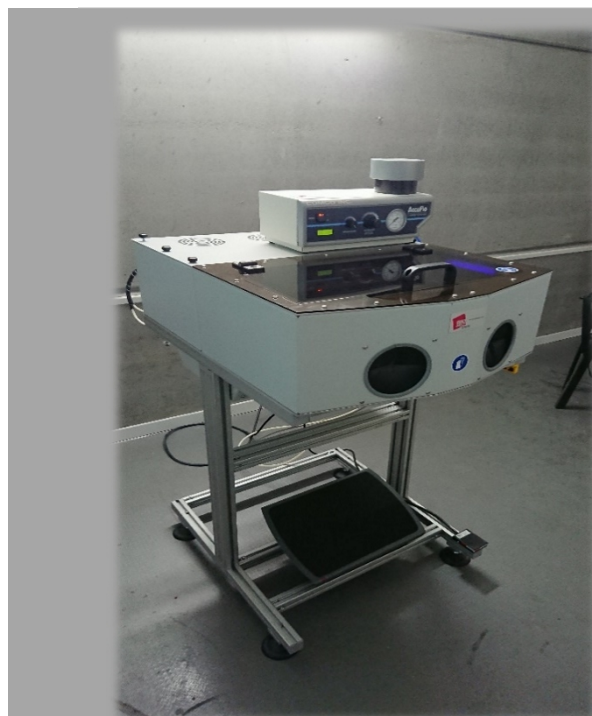
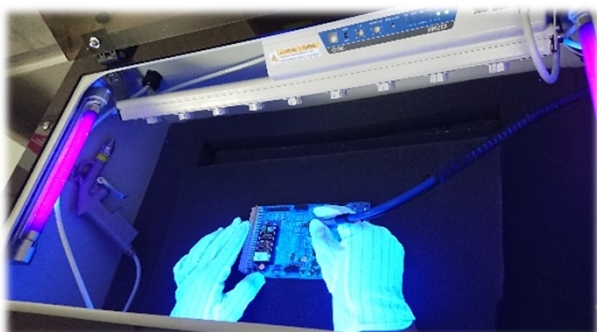
THE INNOVATIVE WORK STATION **COATPROCENTER ESD** OFFERS COMPLETE SAFE WORK ENVIRONMENT, WITH:

- POWDER COLLECTOR WITH HEPA FILTER (HIGH POWER)
- IONIZER OF THE RETROBAJO CHAMBER
- AIR DRYER IN ENTRY REGULATOR
- BLACK AND WHITE LIGHT FOR INSPECTION
- ESD CONNECTION POINT FOR OPERATOR
- ERGONOMIC REPOSAPIES
- EASY OPENING CAP

IT IS THE "EVERYTHING ELSE" YOU NEED TO BUILD THE APPROPRIATE **MICROBLASTING** ENVIRONMENT. DESIGNED SPECIFICALLY FOR PCB'S MICROBLASTING, THE **COATPROCENTER ESD** STATION COMBINES ALL ACCESSORIES NEEDED IN AN AUTONOMOUS SYSTEM THAT IS SUITABLE FOR ANY WORKPLACE.

AVAILABLE IN OUR **COATCOATPROCENTER ESD**, THE ESD CONTROL CHARACTERISTICS IS DESIGNED FOR APPLICATIONS SENSITIVE TO STATIC ELECTRICITY, LIKE THE ELIMINATION OF CONFORMAL COATINGS, ADHESIVES, PCB'S FAILURE ANALYSIS, REPAIRS OF SET-TOP BOARDS AND REPAIR OF MEDICAL ELECTRONIC PRODUCTS.

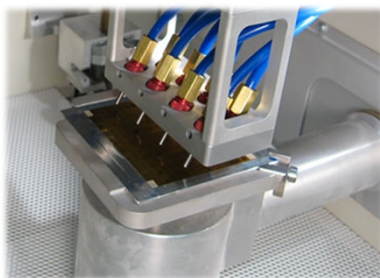
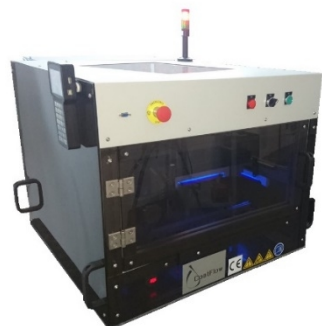
THE **COATCONTROL PROCENTER ESD** FLOODS THE WORKING CHAMBER WITH IONIZED AIR TO DISSIPATE ANY CHARGE THAT IS DEVELOPED DURING THE CLEANING PROCESS.



COATPROCENTER ESD STATION

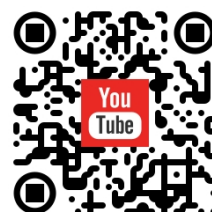
THE SYSTEM ALLOWS TO BE PLACED IN ANY OF OUR AUTOMATIC **COATFLOW** SOLUTIONS, ROBOTS OF 3, 4 AND 5 AXES TO PERFORM CLEANING TASKS REPEATLY AND AUTOMATICALLY.

POSSIBILITY OF INTEGRATING MULTIPLE EQUIPMENT IN THE SAME HEAD.



DIFFERENT POWDERS FOR BLASTING

ESD REWORKING STATION VIDEO: https://youtu.be/a2maymx3_FI



REWORKING OF MATERIALS: CONFORMAL COATINGS, ACRYLICS, POLYURETHANES, SILICONES, EPOXY, RTV, BI-COMPONENT MATERIALS, ETC.

