

# **RE-Con**

#### ROBOTIC ENVIRONMENTAL CONTAINMENT SYSTEM



#### **FEATURES AND BENEFITS**

- Flow restrictor eliminates the need for rinsing agent regulation
- Minimum maintenance no moving parts to clean
- Eliminates paint defects caused by dirty atomizers improving quality
- Easy installation installs within hours, allowing for minimal disruption
- Instant results once installed, the paint line group will benefit from direct and measurable improvements
- Flexible can be used on bell or gun type applicators, direct or indirect charge applicators, solvent or waterborne paints
- Automatic cleaning saves valuable material and rinsing agent

### **DESCRIPTION**

Experts all agree, that clean, dry parts are fundamental to high run capabilities. The Hosco RE-Con robotic environmental containment system provides superior quality decontamination for both bell and gun applicators.

Dirty applicators cause drips, spits, KV faults, and uneven paint application. Our robotic cleaner efficiently cleans and dries dirty applicators, eliminating paint defects caused by applicator contamination saving in wasted time, paint, parts and man-hours.

Operation is easy. The applicator is inserted into the RE-Con system. Inside the chamber, air creates a vacuum, using a rinsing agent, cleans the applicator as it moves up through the chamber creating a cleaning action from bottom to top of applicator. As the applicator reaches the top of the chamber, it is air-dried before the system automatically shuts off.



The Hosco Robotic Environmental Containment System is the powerful solution for effectively cleaning robotic paint applicators.



## **SPECIFICATIONS**

Air line supply: 3/8" Air

Footprint: 14" x 14" / 35cm x 35cm

Air Pressure: 45 PSI / 3 bar

Air Consumption: 17,4 cfm / 29,5 m<sup>3</sup>/h

Funnel Nipple: 2" NPT

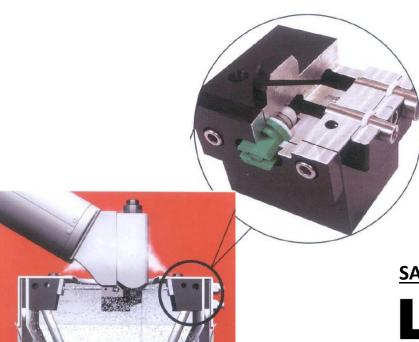
Rinsing agent / Air used for average cleaning cycle: 60 cc rinsing agent / 1,74 cubic ft. air

60 ml rinsing agent / 0,05 m<sup>3</sup>

Flow restrictor: #60 restrictor 20cc/sec

#55 restrictor 30cc/sec

#50 restrictor 40cc/sec



## **SALES CONTACT:**

LSO Trade & Service GmbH

LSO Trade & Service GmbH Waldstr. 83 DE-63179 Obertshausen

Phone:+49 (0)6104 6893477 Email: info@LSO-Europe.de Web: www.LSO-Europe.de