

# Harris & Bruno International's LithoSpray™ Powder Sprayer Systems



## The Right Powder Sprayer For Your Operation!

At Harris & Bruno, we know that choosing the right powder sprayer system is important. That's why we offer several different systems depending on your press, your budget and most importantly your needs. Each system is carefully designed and precision manufactured to offer you years of trouble-free service. With our experienced service technicians you are assured a seamless installation process that is backed by our unconditional satisfaction guarantee. If offsetting continues to haunt your press rooms, Harris & Bruno has the right powder sprayer dispenser for you. Call us today!



### LithoSpray™ PS100

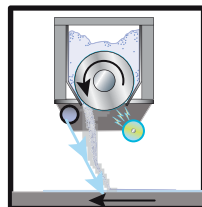
The most economical "puffer-type" powder dispersion system available.

#### Benefits:

- Economical
- Fits small to medium size presses
- Even powder dispersion over entire sheet
- Quick visual inspection of powder reservoir
- Can deliver high volumes of powder
- Easy to adjust powder flow
- Simplified control unit

#### Features:

- Thin sprayer bar
- Powder ports spaced every 1 1/2" in.
- Large 32-oz. powder reservoir
- Calibrated control dial
- Unique carburetor
- Indicator lights tell when unit is running



### LithoSpray™ HS500

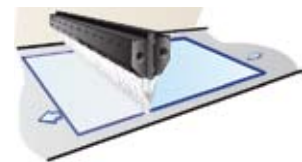
This hopper design is for slightly larger presses than the LithoSpray PS100.

#### Benefits:

- Accommodates large presses
- Positive control of powder flow
- Even powder dispersion over entire sheet
- Adjustable air curtain reduces waste and clean up issues
- Convenient front control panel
- Alarm system sounds if problems arise
- Indicator lights when unit is running

#### Features:

- Precision ground, micro etched chrome roller
- Stainless steel wiper blades
- High voltage, electrostatic discharge tube
- Adjustable air curtain
- Precision manufactured control panel
- Indicator light fuses removable without opening front panel



### LithoSpray™ AS800

This is our most advanced airborne/pressure system. With our patent pending technology, this system offers a level of automation, efficiency and flexibility second to none.

#### Benefits:

- Patented channel design provides consistent powder dispersion
- Streamline passageway eliminates "powder bombs"
- Venturi and mixing chambers re-atomize the powder/air stream for consistent coverage
- Multiple exit ports ensures even coverage
- PLC controls increase operator efficiency
- Easy to add powder while in operation
- Level sensor eliminates powder depletion
- Agitator brushes enhance powder flow
- Self-monitoring operation of powder level, air pressure, powder agitation, press impression status etc.
- Sheet width adjustment reduces overspray

#### Features:

- Unique patent pending sprayer bar
- PLC, operating control system
- 48-ounce, glass reservoir with level sensor
- Adjustable, electronic speed control
- LCD readout & touch screen
- Automatic powder volume adjustment based on previously set parameters
- Electronic sheet width adjustment
- Automatic purge control at the end of a press run

## Call Us Today!

**United States:** 8555 Washington Blvd. • Roseville, CA 95678

Phone 916-781-7676 • Fax 916-781-3645 • [www.harris-bruno.com](http://www.harris-bruno.com)

**Europe:** Auf der Höhe 15 • D-73529 Schwäbisch Gmünd • Germany

Ph: +49-7171-94704-0 • Fax: +49-7171-94704-20 • [www.harris-bruno.de](http://www.harris-bruno.de)