

LithoCoat™ Inline Heating Unit



Following the success of the LithoCoat™ (chamber/ anilox) system, comes the newest innovation in coating heating units for the offset industry. In response to the rising demands of coating technology, Harris & Bruno and its in-house team of coating experts have developed the LithoCoat™ Inline Heating Unit. With precision engineering and their signature “attention-to-detail”, they produced a seamlessly integrated inline heating unit that accurately and consistently provides the highest level of process control necessary for optimal UV coating performance.

The LithoCoat Inline Heater allows the press operators to easily control coating temperature, resulting in

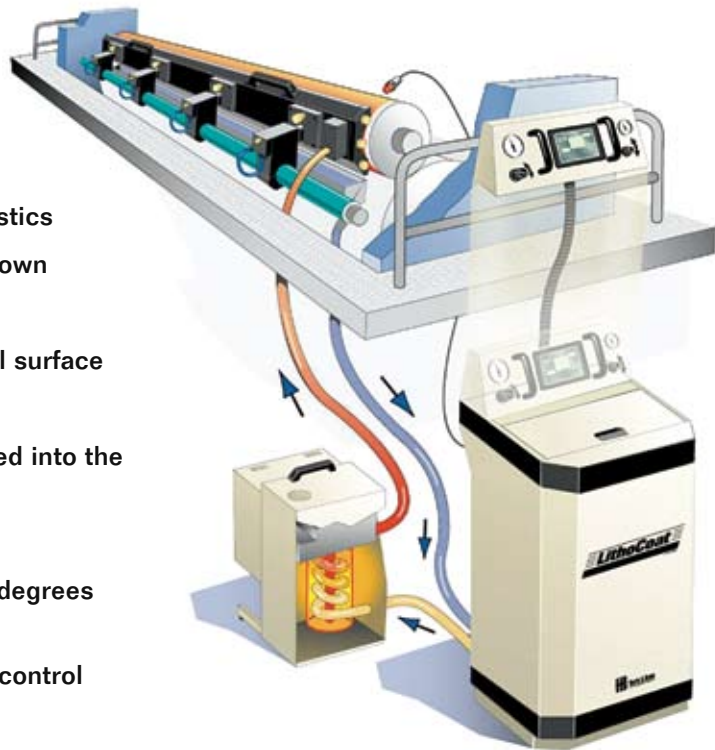
better coating release, enhanced leveling characteristics, and increased gloss levels.

This unique design provides continuous closed loop temperature monitoring at the anilox roll surface. With this in place, the release characteristics of the coating from the anilox roll to the blanket significantly improve thus resulting in job repeatability and higher gloss levels.

In addition, the inline design is seamlessly integrated into the LithoCoat Circulator offering the added benefit of wash-up to the list. So there you have it, state-of-the-art technology that takes the performance of the coating system to the next level.

Features/Benefits

- Specifically targets UV coatings
- Improved coating release characteristics
- Improved coating leveling and lay down
- Enhanced gloss levels
- Temperature control at the anilox roll surface
- Inline design & small footprint
- PLC, touch screen controls integrated into the LithoCoat Circulator
- Quick wash-up for all components
- Temperature regulation within +/- 2 degrees Fahrenheit
- Improve job repeatability & process control



Contact us today . . . to learn more about how the LithoCoat Inline Heater can improve your coating performance!

United States: 8555 Washington Blvd. • Roseville, CA 95678
Phone 916-781-7676 • Fax 916-781-3645 • 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