

MAGICOAT™

PRE-TREATMENT SYSTEM



INKCUPS

The MagiCoat™ Pre-Treatment System is a complete solution for pre-treating glass for UV digital and UV screen inks, as well as metalized coatings. Items are uniformly flame-treated to the proper temperature and then spray-applied with MagiCoat™ all in seconds.

With 8 independently rotating stations, the system delivers up to 450 pretreated parts per hour for glass and ceramic. For other substrates, speeds can reach up to 1,000 parts per hour where dishwasher resistance is not required. Each item is flame treated to remove contaminants, then primed with water-based MagiCoat™ to enhance ink adhesion.

MagiCoat™ is a water-based, 3-part primer that enables glassware to withstand up to 200* residential washes and 600* industrial washes. It is also FDA 21 CFR 175.300, CPSIA, and California Prop 65 compliant.

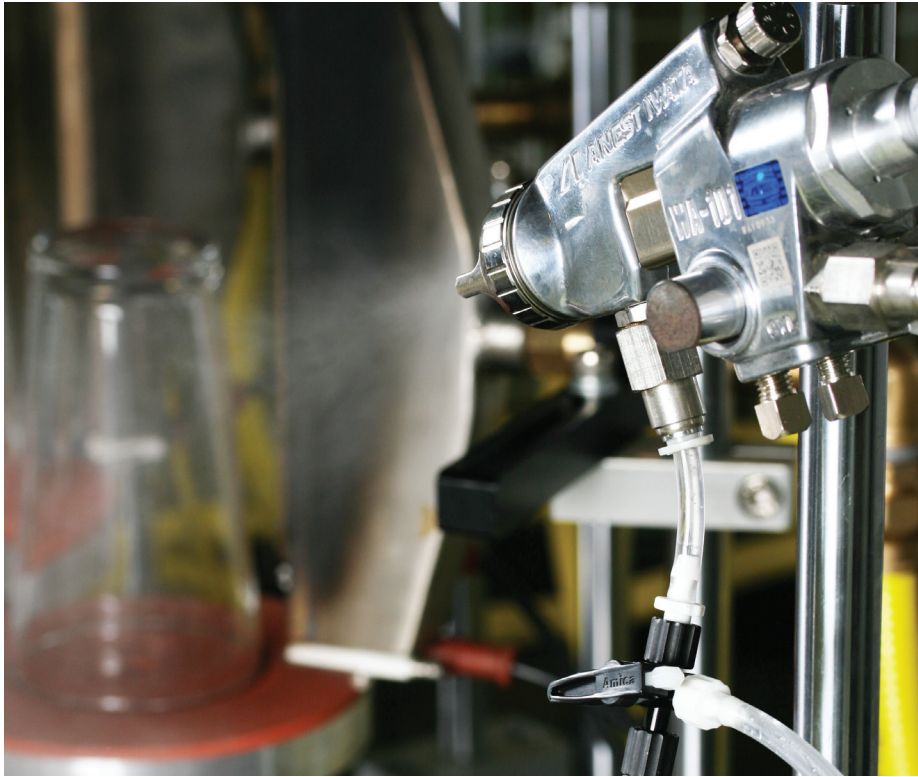
FEATURES

3 FLAMING STATIONS AND 6 FLAMING HEADS

FINE MIST SPRAYING SYSTEM FOR MAGICOAT™ APPLICATION

UP TO 600* INDUSTRIAL WASHES

UP TO 200* RESIDENTIAL WASHES



SYSTEM SPECIFICATIONS

CURRENT/VOLTAGE	NEMA L6-20 6.6 KW 50/60 Hz 200-250 VAC Single Phase 20 A 5kA
UNCRATED DIMENSIONS (LxWxH)	57" x 51" x 72" w/ light stack: 88" (1.5 m x 1.3 m x 1.83 m w/ light stack: 2.24 m)
UNCRATED WEIGHT	2000 lbs (908 kgs)
CRATED DIMENSIONS (LxWxH)	63" x 67" x 89" (1.6 m x 1.7 m x 2.3 m)
CRATED WEIGHT	2495 lbs (1132 kgs)

*Wash testing could be more (or less) depending on type of glassware used, detergent and temperature of wash. **typical ppm