E-Mist

KOMORIKare

The KomoriKare E-Mist is developed in order to control the static electricity. The paper feed and delivery can be stabilized by improving the paper wave and the paper warp. A stable performance is realized by improving the paper flapping.

The E-Mist is linked to the printing condition and sprays ultra-fine mist directly to the surface of the paper, with an optimal water volume control for mist.

The applicability is safe and secure; thanks to fine mist, no wet or rust around, a special structure of the valve prevents water drops and it is free from maintenance by air-purging after printing.

The three 'E's' for E-Mist: Economical, Effective and Ecological.

Substrates

- Film, synthetic paper etc.
- Un-coated paper for books etc.

Benefits

- Stable paper feed and delivery by humidifying each sheet; avoiding feeder trip and delivery paper jam.
- More efficient post-process after printing by sustaining the effect to control the generation of statistic electricity.

Specifications

Product name	KomoriKare E-Mist
Air supply	(1) compressor or (2) house-air.
Water supply	(1) water tank (supply by water tank) or (2) direct water piping (piping needs to be arranged by customer).
Required specification of compressor	 (1) discharge ari volume; 170L/min (2) air tank (total capacity); 65L (3) controle pressure; 0.8 – 1.0 Mpa

▲ Directions for Use:

For details, please refer to the safety data sheet.

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