

# ARE YOUR SHEETS ON CLOUD 9?



EFFICIENT · POWERFUL · SAFE

**VACUUM TRANSPORTATION BY DUO-TECHNIK**

**WE CREATE SOLUTIONS**

**DUO-TECHNIK**

PRODUCTS FOR PRINT

# WHY VACUUM TRANSPORTATION?

// With a conventional band transportation system, during the transportation of the printed corrugated board to the flatbed die-cutter, the following problems, disadvantages or defects can be observed:

**1** the ink can be smeared

**2** the printed surface can be scratched by the belts

**3** the belts have to be properly adjusted to the sheet size prior

**4** defect sheet ejection is impossible

**5** the footprint of the installed belt system is much larger

// To solve these problems Duo-Technik supplies a vacuum transportation system which is designed for all types of printing machines having the following benefits:

**1** the transportation length is engineered to existing conditions

**2** it eliminates any physical contact with the printed board surface

**3** a drying system or quality control system can be installed underneath

**4** automatic defect sheet ejection is available

**5** reduction in set-up time optimizing the inline print process

The vacuum transport is designed to transport the corrugated sheets with a single wave up to a curve of 5% and double wave with a curve up to 3% (Calculation of the curve = the distance of the sheet to an even surface, referring to the total length with respect to the total width of the sheet).

