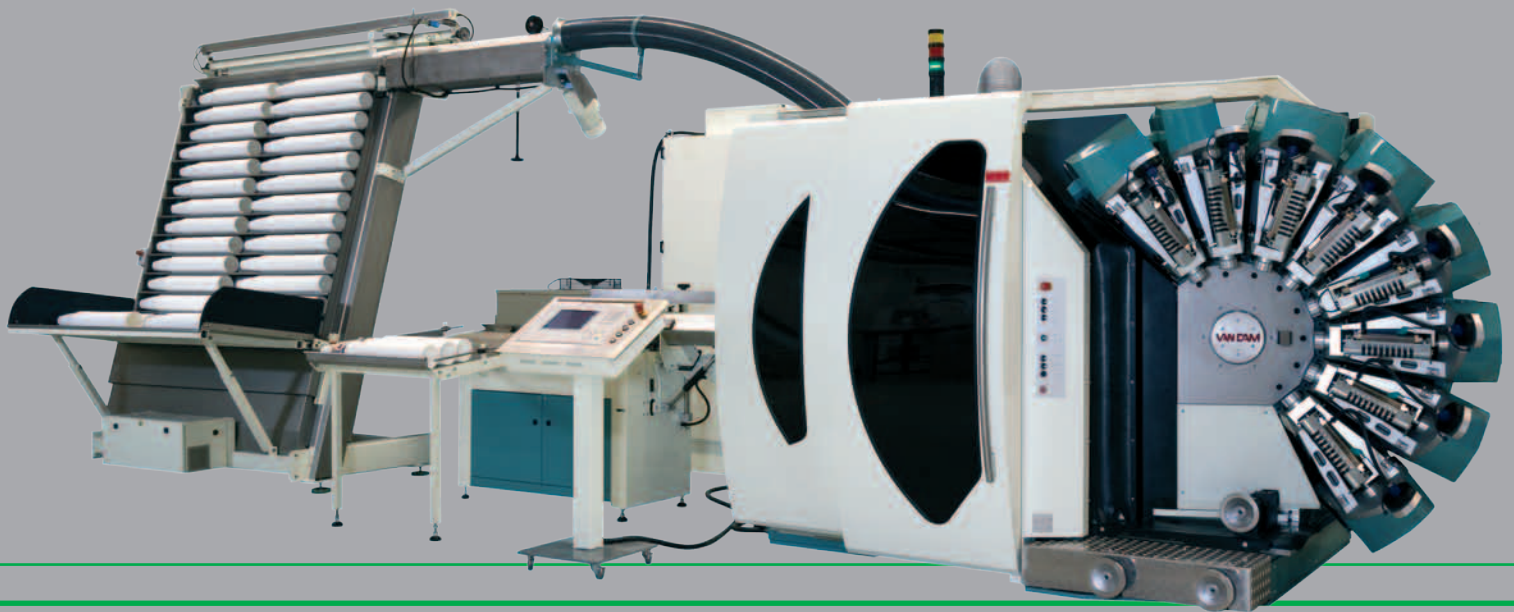


FlexoCon

IDF Conical printing machine for decoration of round cups



FlexoCon

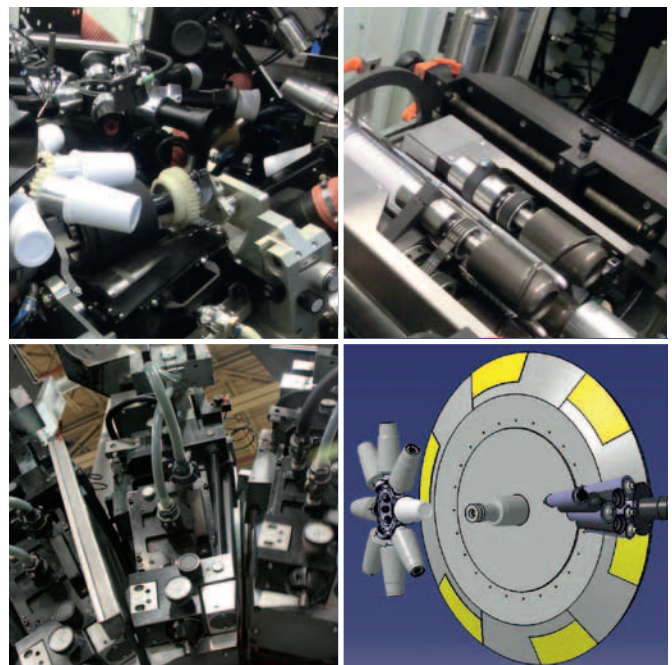
“The IDF Conical printer”

The IDF FlexoCon technology guarantees a sharply printed image on the top, middle and bottom of a round cup. Both the angles of the offset cylinder and the plate cylinder mirror the conical angle of a cup resulting in no downtime for cleaning the blankets because there is no print slur.

The machine comes with 8 IDF color heads, 7 for process colors and 1 for a spot color. The integrated background color and spot varnish opens a wide range of high-end decoration possibilities at high speed. The first time right registration with the magnetic plate cylinders in combination with the IDF process color technology, guarantees quick-change over.



- Consistent photographic IDF print quality
- Production speed up to 650 cups per minute
- Decoration costs similar to dry offset
- In-line Spot background color
- Ultimate glossy effect with spot over-varnish
- 8 IDF color heads for 7 process colors and 1 spot color
- Quick change-over



Standard specifications

Min./max. product height

- 50 - 200 mm

Min./max. rim diameter

- 60 - 205 mm

Max. printing height

- 150 mm

Max. printing length

150° / 135° / 120°

- 345 / 370 / 395 mm

Max. printing length

3 blanket mode

- 500 mm

Min./max. taper

- 2 - 10°

