

CE 608 M

VAN DAM

DRY OFFSET PRINTING MACHINE FOR DECORATION OF ROUND CUPS



“THE ECONOMIC PRINTER”

Dry-offset printing machine for decoration of round cups with UV curing on mandrel ('COM'). The machine has a speed range of maximum 600 cups per minute and can be equipped with up to 8 color heads. The CE 608 M has the capability to print on a very large range of cup sizes, allowing you to offer your customer more printing possibilities.

The machine and color heads are of heavy-duty construction providing you with a long lasting, low maintenance machine that produces superior print quality for years to come.



CE 608 M OPTIONS

- Extra set of ink trays for quick changeover

MACHINE FEATURES AND BENEFITS

- All color heads are identical
- Well proven color heads, based on decades of manufacturing experience
- Color head cooling system
- Sharp print results with two form rollers on each color head
- Pin bar plate cylinders
- Quick Set Ink Fountain (QSIF)
- All pressure and register adjustment can be made while printer is running
- Easy access to product handling areas and print area
- Swing-open construction of color heads for easy access of rollers and plate cylinders
- Remote diagnostics with modem
- Siemens operator panel
- Inline or offline tray feeder
- Corona pre-treatment
- Quick change mandrel disc assembly, usable on all Van Dam cup printers
- Mandrel rotation control
- No cup no print system
- Double cup detection
- Pinhole detection and eject
- 'Curing on Mandrel' UV-lamp system with stand-by mode
- Belt take off
- Laser exact counting restacker with packing table
- Automatic Roller Cleaning System (ARCS)
- Scrap Reduction System (SRS)
- Pre-inking mode for repeat orders to get the correct image colors from the start of production
- Central lubrication system
- Loupe type punch jig for printing plates / high accuracy camera punch jig for printing plates
- Reject station to eject products at machine start-up or in case of pinhole detection
- Motorised coarse diameter movement
- Separator for non-bending stacks
- Hopper rods with single point adjustment



STANDARD SPECIFICATIONS

Min. / max. product height

- 30 - 200 mm

Min. / max. rim diameter

- 50 - 230 mm

Max. printing height

- 150 mm

Max. printing length

150° / 120° / 90°

- 368 / 420 / 474 mm

Max. printing length

3 blanket mode pin bar

- 540 mm

Min. / max. taper

- 0 - 12°

Product dimensions within above specifications are to be examined for print and speed efficiency. Standard product specifications can be modified upon special request. All specifications are subject to change without prior notice.

