D A Oldfield Ltd

GLASSWORKS TECHNOLOGY • PARTS • SERVICE

SALES BULLETIN No 012

AT 8000 RADIAL TRANSFER UNIT

Our AT 8000 Advanced Radial Transfer Unit has been designed to keep up with the everincreasing speeds of container production. It is directly synchronised and driven by existing transfer gearboxes and supersedes the STK 9031 Radial Transfer Unit.

The boosted performance has been achieved by a total redesign of the finger cam to achieve smooth retraction and clearance between the fingers as they change direction at speed. At the same time, we were able to introduce a new chain assembly with 19 fingers at 3³/₄" spacing.



FEATURES

- Speeds of over 300 bottles per minute can be achieved using the smoother cam-controlled finger retraction and large diameter end sprocket.
- New chain assembly with 19 fingers at 3¾" spacing for 58mm maximum diameter.
- Improved clearance for fingers to retract on 16 fingers at 4½" spacing chain, which now uses quadruplex connecting links.
- Choice of 3³/₄", 4¹/₂", 6" and 9" spacing using standard cam
- Choice of flat or bead type fingers and carbon or stainless steel cloth finger insulation.
- On request set up for 24 fingers at 3" spacing with 'short retract' cam.

BENEFITS

Can be used for high-speed lines. Reduced chances of mechanical failure. Longer component life.

Ideal for tall slender soft drink and Alcopop bottles, as the transfer runs 20% slower than $4 \frac{1}{2}$ " spacing

Fingers retract without touching each other. Stronger chain assembly with longer life.

No need to change cams when changing finger spacing. Satisfies customer preference of finger style and insulation material.

Enables the transfer to handle small ware.

DESIGNS • ADVANCEMENT • ORIGINALITY

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