



SALES BULLETIN No 003

700 SERIES 3 UNIVERSAL RADIAL TRANSFER UNIT



FEATURES

- ☀ One mechanism with choice of variables can handle all shapes and sizes of containers from 20mm to 150mmØ at 90° and Flasks at 45°.
- ☀ Quick change on line from one job to another. 15-20 minutes! Using a selection of fingers chains and cams.
- ☀ Simple construction and use of quick release sprockets chain and subassemblies enables all working components to be replaced at the line during a job change.
- ☀ Engineered with large diameter lightweight sprockets, and triplex chain to reduce sag in the horizontal plain. Internally piped to feed high temperature grease to bearings.
- ☀ If the whole transfer unit has to be removed then one man can achieve this by part dismantling the cover, fingers chain assembly and cam without tools, and lifting the body out.

BENEFITS

- Only one Transfer Unit needed which is fixed on line and covers all jobs.
- Optimum pocket/ finger length and spacing for each job.
- No need for spare Transfer unit or back up transfer units, which drastically reduces maintenance costs. No need to risk health and safety, manually lifting transfer in and out of position.
- Smooth operation, good heat dissipation gives longer life to bearings and all working parts. Minimises the need for spares stock.
- The transfer body and parts removed are within manual weight lift limits.

DESIGNS • ADVANCEMENT • ORIGINALITY



D A Oldfield Ltd

GLASSWORKS TECHNOLOGY • PARTS • SERVICE

Continued:

The 700 series 3 Universal Transfer Unit has proven its reliability with over 15 years in service.

One glass producer has eight production lines all fitted with our 700 Universal Transfer Unit. These Transfers are frequently job changed without a fuss. There is no doubt that the concept of one transfer as a permanent fixture on the line to handle all job changes represents a large financial saving for the glass producer. Figure 1. shows beer bottles transferred on a 700 Series 3 unit 15 fingers at 6" spacing. The unit is equally able to perform on long job runs at high speeds with long service intervals.

Figure 1. 700 Series 3 – Universal transfer unit.



Figure 2 is the universal transfer unit with top cover removed to show the changeable transfer fingers. Fingers can be spaced at 3"- 3 3/4"- 4 1/2"- 6"- 7 1/2" and 9"

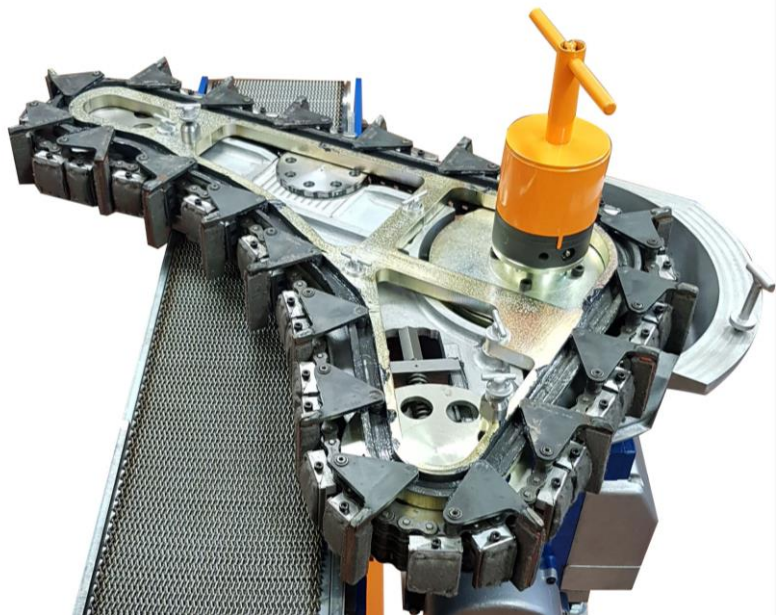


Figure 2. 700 Series 3 – Universal transfer.

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