



## SALES BULLETIN No 004

### IS MACHINE CONVEYOR & TRANSFER DRIVE

Figure 1. Inverted belt conveyor end with moving gear box fitted.



Figure 2. Inverted belt conveyor end with moving gear box and 700 transfer fitted.



#### FEATURES

- ☀ Through market demand we manufacture and supply machine conveyor and ware transfer drive units as an alternative to those offered by the IS Machine supplier.
- ☀ Our products can be installed on most production lines using woven wire belt or inverted tooth chain and various kinds of Synchronous Drive Systems.
- ☀ We work with the suppliers to ensure that the mechanical, electrical and the electronic engineering interfaces mate up correctly to achieve synchronisation with production.
- ☀ Full back-up product support including stock holding of critical parts and availability of skilled engineers for sites.
- ☀ Ware Transfer Units that are shaft driven like the 178 style can be replaced by mounting a conversion mounting bracket or side plate with adjustable transfer drive gearbox.

#### BENEFITS

- A wider choice of purpose-built ware handling products tailored to convey and transfer unstable, small, and difficult to handle jobs, at competitive prices.
- Guaranteed interface with flexible electronic machines and IS machines with lower level of engineering technology.
- Free personalised technical advice. No charges for information.
- Cost savings on stock holding.
- Transfer replacement at minimum cost and disturbance to existing production line.

#### DESIGNS • ADVANCEMENT • ORIGINALITY



**Continued:**

## **Machine conveyor drive ends**

Figure 2. Inverted tooth belt conveyor drive and Transfer drive with Emhart synchronous motor.



Figure 3. Inverted tooth belt drive with direct shaft mounted gear box



Figure 4. Two identical inverted tooth belt conveyor end units. One refurbished and one new



**DESIGNS • ADVANCEMENT • ORIGINALITY**

1 The Green • Elvington • York YO41 4AF • United Kingdom

Tel: +44 (0)1904 607086 • Fax: +44 (0)1904 607086

Email: [sales@daoldfield.co.uk](mailto:sales@daoldfield.co.uk) • Website: [www.daoldfield.co.uk](http://www.daoldfield.co.uk)

Company registered in England • Reg No 3178882 • Vat No GB 599 2017 10