

# HURST

## MODEL TUL100 hi-speed VIAL TRAY UNLOADER

The **HURST** vial Tray UnLoader reorients trayed vials into a single-file row for cleaning, filling, stoppering, labeling or inspection. Manual bottle contact is eliminated. The design is simple and straightforward, with minimum moving parts and easy cleanability. Vial escapement available at leading edge (shown) or either side.

### Features:

- 27" x 66" standard
- 2ml to 100ml vials
- Speed 400+ vials/minute
- Stainless fine mesh conveyor - ideal for cleanroom use
- Allen Bradley PLC & touchscreen controls
- PMDC motor with solid state controller



The **HURST** automatic vial Tray UnLoader (US patent issued 2003) uses a fine mesh stainless steel conveyor to horizontally transport vials from a vial tray into a large diameter full-pocketed, high-output, low rpm, index wheel. The stainless conveyor automatically slows when low infeed is sensed. A downstream photocell stops index wheel rotation if vials back up on the discharge conveyor.

See a real-time video of the **HURST** Vial Tray UnLoader as well as other **HURST** products at [www.hurstcorp.com](http://www.hurstcorp.com)

HURST CORPORATION

Box 737 - Devon, Pennsylvania 19333 - USA  
TEL (610) 687-2404 - EMAIL: SALES@hurstcorp.com