



TOBACCO ENGINEERING



This image shows the removable screen partially withdrawn and the separated air take-off spigot

## BENEFITS

- Available for Molins Mk8 and Mk 9-5 Makers
- All Stainless steel construction
- Simple operation and low maintenance
- Removable stainless steel screen
- Pneumatically operated divert flap
- 4kg and 7kg models available

# CIGARETTE MAKER DISCHARGE UNIT

## A LOW COST SOLUTION TO PREPARE YOUR MAKERS FOR AUTOMATIC TOBACCO FEED

The LTL Group are designers and manufacturers of bespoke process equipment for the world tobacco industries.

The LTL Cigarette Maker Discharge Hopper provides a means of preparing your existing hand fed Molins Mk 8 and Mk 9-5 Makers for automatic tobacco feed. Complimenting the extensive range of equipment supplied by LTL and specifically designed for automatic tobacco feed systems these hoppers separate the tobacco from the conveying air stream and discharge the collected product into the maker hopper on demand.

The unit is constructed entirely from stainless steel and incorporates a large viewing window on the front face of the hopper. The careful design of the unit ensures efficient separation of the tobacco from the conveying air stream whilst minimising tobacco degradation and 'blinding' of the removable screen.

The product divert flap consists of a hinged stainless steel flap sealed on three sides with fillet material and driven through a cantilever arrangement by a pneumatic cylinder. An E/P Signal converter and a manual butterfly type balance valve for the separated air outlet are also supplied.



This image shows the pneumatic ram assembly which drives the divert flap, and the product / conveying air entry spigot.