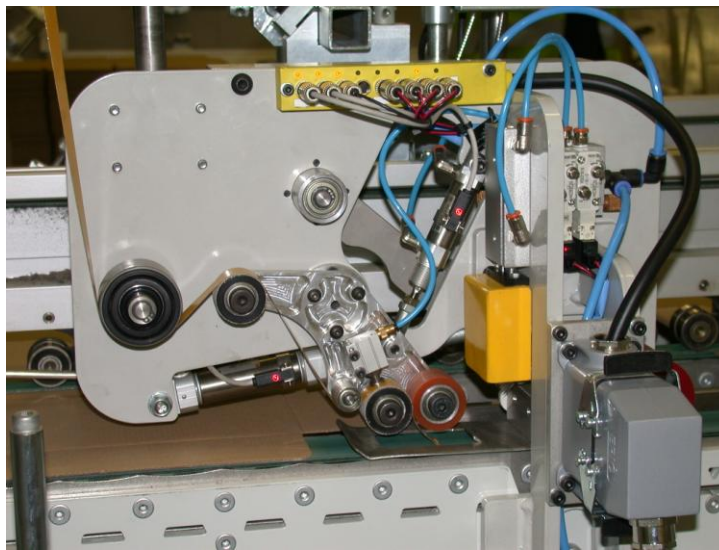


High speed tape head for converters



This high speed taping head is built to be either retro fitted to a customers own corrugating machine or can be supplied inclusive of a transport conveyor to be used as a stand alone machine. Speed is dependant upon tape specification but for example using 20mm wide finger lift tape it runs comfortably at 60 metres per minute.

The HMI control panel can be mounted anywhere to choice for the operator to input tape commands as per requirements. The head can also be set up to work from existing machine glue gun controls if so required.

The sharp cutting blade is fully guarded and the safety control is linked into the main machine control to ensure that it can only be accessed when a blade clean or change is required.

This machine has proved totally reliable in operation and servicing of wear parts is every million and a half cycles.



Ancillary equipment

We can supply matching tape spool stands to work with our tape heads. These have quick change over for spool fitting, tension compensated loop rollers for smooth and snatch free tape delivery and the tape is monitored for low level by a sensor. We also check for tape break and if this happens can use the signal to stop the converting machine to save producing parts with no tape.

Full details of our stands are available upon request.

Uninterrupted taping

For converters who do not wish to stop production for tape spool change over we can fit 2 in line tape heads where there is room to do so.

When one head runs out of tape the other one automatically takes over giving double the production run time without the need to stop the process.

Obviously this requires 2 tape spool stands for the heads but the PLC and control system can be made common for space and cost savings.

Machine fitting

Tape Solutions tape heads can be fitted to almost any make of machine with the relevant fitting kit. We can either work to customer supplied drawings to manufacture the interface parts or can measure your individual application to manufacture the brackets required.

Spares and service

We appreciate that stoppages are costly and all wear items are held in stock for immediate shipment. Tape heads are made to be modular so that should one get damaged another can be fitted to replace it without the need for modifications.

Ordering

For further details, prices and delivery contact tape Solutions Ltd as per the contact details below.