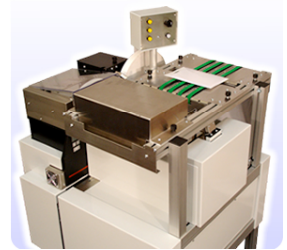# Universal Stacker Bander

For automatic banding of products such as cards, CD's, envelopes (both filled and unfilled) and banknotes.

The unit consists of a standard base unit onto which may be applied application-specific input devices.

The standard base unit takes a pack and passes it through the banding station. This base unit may be manually loaded, if required. Such a system can have benefits if the banded pack then goes on to further processes.

Specification Overview

General

Product Size Range	90 x 140 mm min to 165 x 240mm max
Bundle Thickness	50mm max
Bander Tape	Paper or plastic, configurable for tape widths in range 24 to 44mm
Machine Footprint	700 x 750mm
Supplies	110 – 240 VAC ; 500 W
Interfaces	Opto-isolated logic and serial I/O for PLC or controller interface

Input Track

Maximum Item Thickness	5mm
Input Rate	up to 150 items per minute, continuous

Input Track option

An optional track with integral stacker can be fitted to convey and stack the items. These are then passed through the banding station.
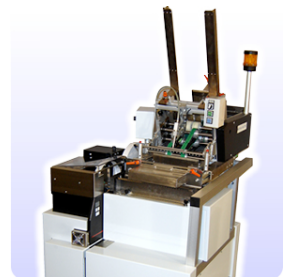

This system is ideal for interfacing to other machinery. The track can be fitted to accept items from either direction.

Batch Counter option

A batch counter can also be supplied. Mounted directly over the base unit, this counts out a pre-set number of items, which are then taken through for banding.