

One system for all

## The TCF2 Series

The Thickness Compensating Friction feeder (TCF) offers users the opportunity to count, batch and dispense a wide range of products and materials that are difficult or impossible to count using traditional methods. Typical applications include the feeding and counting of envelopes (empty or stuffed), booklets, cards, bags, flat boxes and pharmaceutical inserts.

DIAGNOSTIC TEST



OPEN HOPPER FOR LOADING ON THE RUN



QUICK AND EASY SET-UP



SACHETS



BRaille REMAINS INTACT



COUNTS A WIDE RANGE OF PHARMA INSERTS



Versatility for the  
Pharmaceutical Industry

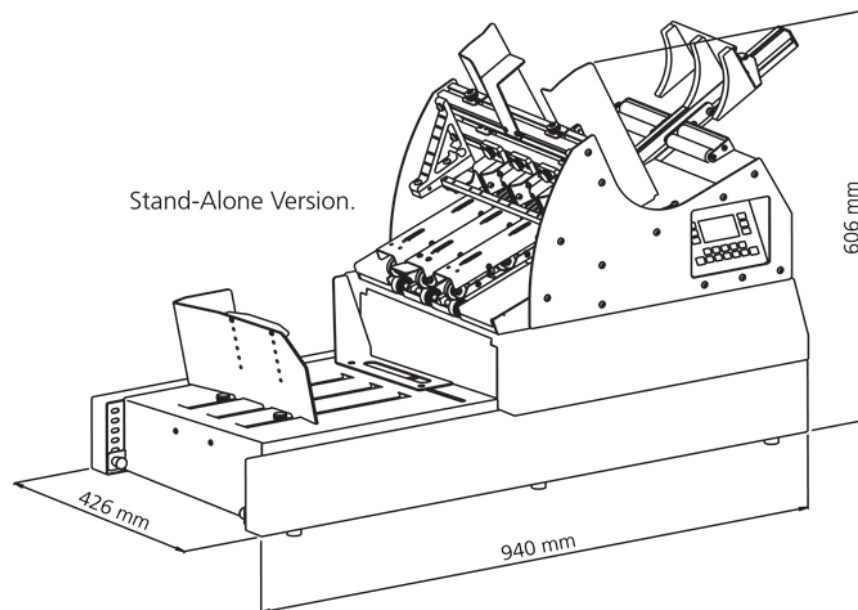


# Technical Information

\* The output rate is dependent on the size of the sheet being fed. Typically, an A5 size sheet fed long edge first could output at up to 8 sheets per second.

All counting speeds, cycle times and paper weight ranges stated are the results of tests carried out under factory conditions. Actual results may vary depending on paper weight, quality and presentation.

Vacuomatic have made every effort to ensure the accuracy of the information contained within this brochure. Vacuomatic operate a research and development programme which drives continuous product improvement. The services and product specifications contained within this brochure may change without notice.



<b>Overall Weight</b>	In Line Feeder 20.7 kg	Stand-Alone Feeder 38.5 kg
<b>Input Voltage Range</b>	90-264 VAC, 47-63 Hz	
<b>Max. Input Current</b>	1.7A at 115VAC 0.9A at 230VAC	
<b>No Load Input Power</b>	Less than 0.5W	
<b>Output Power</b>	180W max.	
<b>Output Voltage</b>	24 VDC	
<b>Width of Sheet Leading Edge</b>	56 to 325mm	
<b>Length of Sheet in Direction of Feed</b>	85 to 325mm	
<b>Batch Size 1 to 999</b>	1 to 999, variable batching up to 50 lines	
<b>Sheet Thickness</b>	up to 15mm in 5 steps, 0-1mm, 0-5mm, 3.5-8.5mm, 7-12mm, 10.5-15mm	
<b>Hopper Capacity Stack Height</b>	up to 230mm, or optional 370mm, Total Stack Weight : up to 5kg	
<b>Delivery Tray Capacity (where fitted)</b>	up to 115mm	
<b>Speed*</b>	The output belt speed of the feeder is operator adjustable up to 2.1m/s	
<b>Options</b>	Label Printer USB input required, RS232 for external communication.	

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