

## **iFeed** Friction Feeder

## Table Top Model: TF02-400

*iFeed* friction feeder model *TF02-400*, a table top hi-speed friction feeder with 3 feed belts and integrated with a 650mm long vacuum conveyor capable of speed up to 100m per minute and 'No Materials Auto Stop' function. The feeder is designed to feed and separate all types of plastic materials such as PE, PP, PET, PVC, Nylon, Laminated Aluminum bag as well as other different materials. The feed magazine will take up to a stack height of over 200mm with weight load of over 10kg and can accept material thickness from 0.1 - 10mm. The design of the feeder conveyor allows the attachments of CIJ Ink Jet printer, Thermal Ink Jet, Piezo Ink Jet, Labelling machine, Barcode reader, Vision Inspection and other types of equipment at speed up to 100m per minute. Various types of options are available such as product counters, double detection, automatic collection conveyor and reject system. The design allows for fast and easy changeover of sizes without tools.



## **Specification**

Product dimension Product thickness Conveyor speed Voltage Motor Dimension Weight Width 60 – 400 mm , Length 80 – 400 mm 0.10 – 10 mm Adjustable up to 100m per minute 110V/240V , 50/60Hz , 1Ph. 90W-120W 1200 x 700 x 400mm Approx. 60kg

## **Option**

Product Counter Double Detection system Automatic collection conveyor (shingling) Extended belt conveyor up to any length Independent motor drive for conveyor Barcode reader Camera Vision Inspection Reject gate system Mounting bracket for ink jet printer Label Applicator





