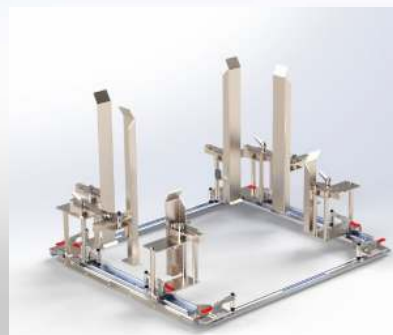
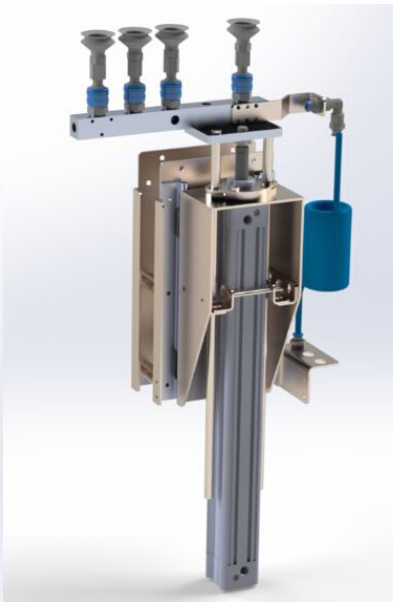
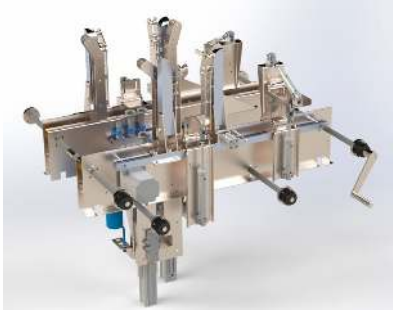




MODEL 1003

**WORLD STANDARD
PACKAGING MACHINE SOLUTIONS**



SELF LOCK TRAY ERECTOR

www.vannpax.co.za
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Unit 4B
Winelands Industrial Park
Driebergen Street, Paarl, 7646

SELF LOCK TRAY ERECTOR:

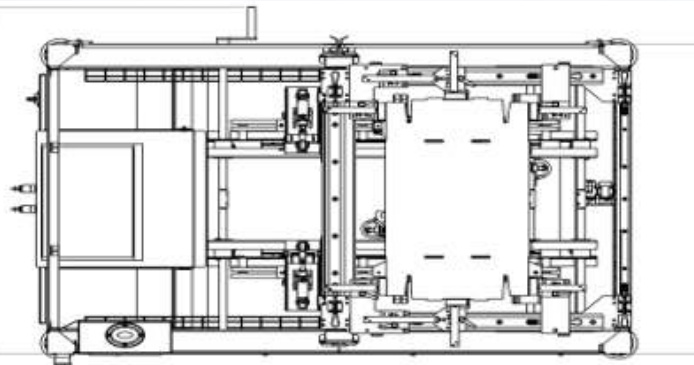
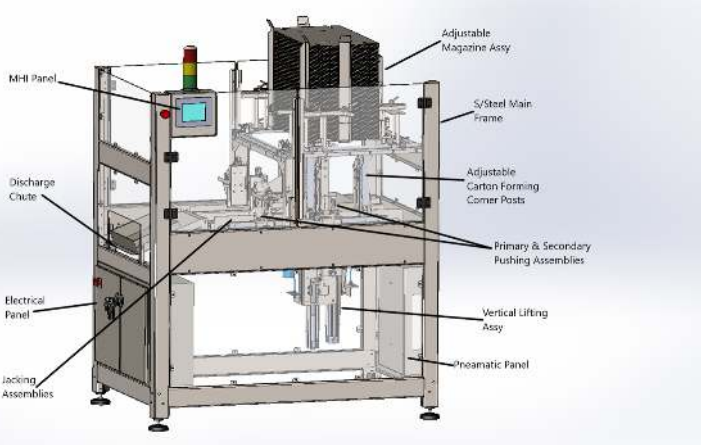
IT IS AN AUTOMATIC SELF LOCK TRAY FORMING MACHINE.

BY PRESSING THE START BUTTON ON THE SCREEN, THE MACHINE WILL START AUTOMATICALLY. THE CARTON TRAY MAGAZINE NEEDS TO BE FILLED MANUALLY AND MACHINE WILL STOP AUTOMATICALLY IF THE MINIMUM LEVEL SENSOR IS ACTIVATED ON THE MAGAZINE WITH AN ALARM ON THE SCREEN.

IN THE RUN CYCLE, THE VERTICAL LIFT CYLINDER WITH VACUUM SUCKERS WILL COLLECT THE FLAT TRAY FROM THE MAGAZINE AND BRING THE FLAT TRAY DOWN IN THE FORMING SECTION.

THE SHORT TRAY FLAPS WILL BE FOLDED 90° BY THE STAGE "1" PUSHER. THE VACUUM WILL BE SWITCHED OFF AND THE TRAY PUSHER WILL PUSH THE TRAY INTO THE STAGE '2' POSITION BY MEANS OF A FESTO SERVO DRIVES. THE STAGE "2" PUSHER WILL FOLD THE FLAPS INTO THEIR LOCK POSITIONS.

THE CYCLE WILL START OVER WHEN THE TRAY PUSHERS ARE IN THE FRONT POSITION.



- SPEED: UP TO 15-20 CARTONS PER MINUTE (DEPENDING ON THE DESIGN OF THE CARTON & OPENER)
- ELECTRICITY: 230V AC
- CONTROL SYSTEM: FESTO - PLC, 7" HMI, DRIVE
- PNEUMATICS: FESTO
- SAFETY DOORS: SAFETY DOORS WITH SWITCHES
- FORMATS: NO TOOLS TO ADJUST CARTON MAGAZINE FORMING SECTION - TOOLS REQUIRED (10MM SPANNER AND 5MM ALLEN KEY)
- MAINTENANCE: LOW
- DESIGN: OPEN AND SMALL FOOTPRINT
- MACHINE DIMENSIONS: 1500L X 1700H X 1000W MM

