MULTI-NOVA MN400

Quick set, multipoint gluer

- O Fully adjustable, quick set up, multipoint gluing
- O Pressurised, no-mess electronic PVA glue system
- O Glue side seam cases, die-cuts and crash-lock boxes
- O Carton board to BC and EB double wall
- O Belt driven pile feed with timed operation
- Compression section below gluing section



MULTI-NOVA MN400

Electronic PVA gluing for side seam cases, die-cuts and crash-lock boxes, from carton board to BC and EB double wall

Standard features



Feed Section

- o Adjustable feed automatic feeder
- o Timed or untimed pile feed as required
- o Individually adjustable, high grip drive belts
- o Adjustable feeder gates



Gluing Section

- o No-mess pressurised glue system
- o Easy set-up electronic interface
- o Optional Hot-melt system



Folding Section - up to 90% fold

- o Front fold, adjustable lifting hooks
- o Nylon folding rails
- o Top pressure rollers
- o Quick release adjustment handles



Compression Section

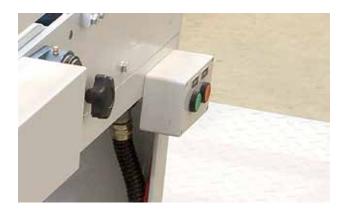
- Compression belt returns underneath machine for economical footprint
- o Variable Speed





Set up interface

- o Easy control of machine
- o Adjust settings and batch counting
- ${\color{gray} \circ} \ \, {\rm Electronic \, speed \, control \, with \, memory \, function }$



Machine adjustment

- o Easy-access zone to adjust belts and guides
- o Quick to configure for each job

Optional feature



Batch counter

• Preset machine to separate in to designated batches of boxes



Crash lock finishing



- o Max sheet size 2000 mm W x 1000 mm L
- o Min sheet width 300 mm W x 100 mm L
- o Average speed:
 - up to 1500 per hour
 - up to $3000\,per$ hour for small die cuts
- Box styles: Over 150 fefco styles including side seam jointing, die cutting and three-point crash lock
- o Board type:

Straight line: carton board to BC double wall Crash lock: carton board to EB double wall Carton



Straight line finishing

- o Technical data: MN400
- o Machine dimensions: L 4.0 m x W 2.35 m x H 1.5 m
- o Total weight: 1750 kg
- o Machine mounting: Castors

To be provided by the customer

- o Compressed air requirement 10Nm³/h
- o Min operating pressure: 6 bar
- o Electrical supply: Single phase, 220 240 volt / N / PE, 50/60 Hz

