

VELOCITY

High Speed Automatic Carton Folding
& Gluing Machine



Boxtech Velocity Carton folding and gluing machine.

Boxtech Velocity High speed carton folder gluer with prefolding first crease & 3rd crease up to 180 degree and 150 degree, second and fourth crease folder to 180degree. Crash lock bottom with upper wheels & electronic nozzle spray gluing system. Heavy duty construction, timer belt drive, easy lift upper conveyors, fast dry pressing unit with electronic batch counter & separator.



Features

- Feeder variator and feeder clutch
- Spring loaded suspension top track
- Sealed bearings reducing maintenance
- Smooth mechanized bottom track
- High grip transmission belts
- Timer belt drive
- Auto corrosive powder coated frame
- Stainless steel glue tank and glue wheel
- Easy lift cams for top conveyor.
- Machine mounted on anti vibrator pads.

Accessories

- PLC with drive and HMI touch screen.
- Separate motorised drive for pressure delivery unit.
- Plasma treatment for glue flap
- Glue flap grinding attachment.
- Crash lock bottom
- Electronic nozzle gluing system
- Motorised feeder vibrator.

Technical Specification

Straight Line Carton

Dimension	BT-HS 35	BT-HS 45	BT-HS 55	BT-HS 65
A-max	350	350	500	500
A-min	80	80	100	100
B-max	350	450	550	650
B-min	70	80	100	100
C-min	7	7	8	8
D-min	60	60	60	70
E-min	60	60	60	70

Crash Lock Bottom Carton

Dimension	BT-HSLB 45	BT-HSLB 45	BT-HSLB 65
A-max	350	500	500
A-min	80	100	100
B-max	450	550	650
B-min	120	120	120
C-min	7	8	8
D-min	60	60	70
E-min	60	60	70
P1-min	P2-min	P3-min	P4-min
30	30	30	30

