

# FCE 1000

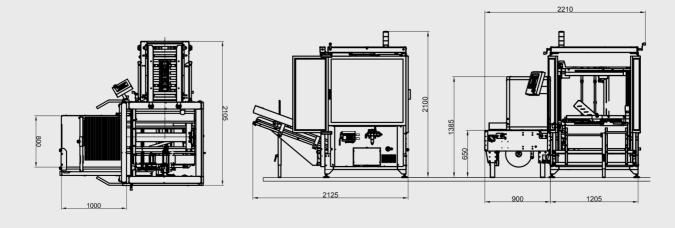
AUTOMATIC CARTON ERECTOR for Small Cartons



# High speed, versatile and reliable

The FCE 1000 carton erecting machine builds and bottom seals empty cartons, before sending them to the packing station.

Capable of building up to 840 boxes an hour.



#### **CARTON DIMENSIONS**

**LENGTH:** 180mm - 400mm

**WIDTH:** 100mm - 400mm

**HEIGHT:** 100mm - 500mm



#### **PRODUCTION**

AVERAGE PRODUCTION: 840 boxes/hour
BOX TRANSFER SPEED: 22 metres/minute
BOX LOADER UNIT CAPACITY: 110 boxes

#### **OPTIONS**

- Caster wheels for minimum working table height 750mm
- CAR 2001 Motorised box loader with capacity of 270 boxes

#### RECOMMENDED ADD-ON

FCS Conveyor system - free rolling conveyor belt up to 4500mm in length. Moves cartons seamlessly into the packaging station after sealing.

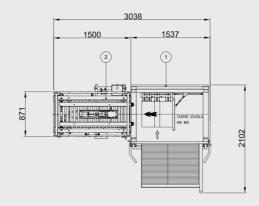
#### **TECHNICAL SPECIFICATIONS**

Power supply	Three phase/ single phase
Power	0, 40Kw
Venturi vacuum unit	25m3/h 700mm HG
Pneumatics	6 bar
Air consumption cycle box	22nl
Weight	510 Kg
Control panel	Siemens





# **SEALING OPTIONS**



#### PACKAGING TAPE - FCS B52 CARTON SEALER

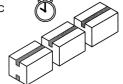


Capable of sealing 1000 boxes per hour, the FCS B52 carton sealer compliments and completes the work of the FCE 2000. After the carton has been built, the FCS 52 bottom seals the carton preparing it for filling.

TRANSFER SPEED: 27 metres/ minute

TAPE: Adhesive rubber or acrylic

MACHINE WEIGHT: 85Kg
WORKING HEIGHT: 650mm



## WATER ACTIVATED TAPE - FCS B520 - GP CARTON SEALER

Featuring a taping head with an autonomous water tank for normal and reinforced gummed paper tape

AVERAGE PRODUCTION: 420 boxes/hour
BOX TRANSFER SPEED: 18 metres/minute
BOX LOADER UNIT CAPACITY: 110 boxes

\*When using water activated tape, technical specifications should be reaffirmed



### HOT MELT - USING HOT MELT GLUE TO SEAL CARTONS

Featuring a heated glue gun, the sealer melts sticks of glue and applies them to the box flaps. The glue then cools and hardens, creating a secure seal.

\*When using hot melt, technical specifications should be reaffirmed.

