

Easy Operation and High Quality Performance

Blanket Folder with built-in Feeding Clamp Units

D7-6X-C

















TOTOFOLDER MANUFACTURING CO.,LTD.

Blanket Folder with built-in Feeding Clamp Units

DT-6X-C

Specifications

- Conveyor Speed: 35 m/min

- Power Supply: 200VAC 3φ 50Hz (Other Voltage is option)

- Electric Capacity: 2.6Kw

- Air Consumption: 5MPa(5Kg/cm²) 150 L/min

Applicable Size

- Max. Length for 2 Lateral Folding: 2200mm

- Max. Length for 3 Lateral Folding: 2200mm

- Max. Length at 1st Cross Folding: 600mm

- Max. Width: 1400mm

- Min. Width: 800mm

- Max. Thickness for 2 Cross Folding: 60mm

The standard equipment

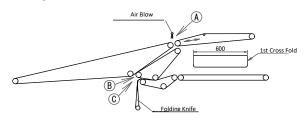
- ◆Selectable 2 or 3 Lateral Fold, 1 or 2 Cross Folding
- ◆Anti Static Bar (1 Bar)
- ◆4" Color Touch Screen

Program Change, Parameter Change, Error Display, Input/Output Check, etc.

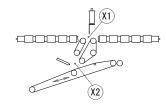
- ◆30 Programs
- ◆Languae: Japanese, English, Chinese
- ◆Safety Measure
 - Emergency Stop Switch at both sides of Folder unit
 - Safety Cover
 - Jam Detection Function. When any jam detected, the machine will be automatically stopped.

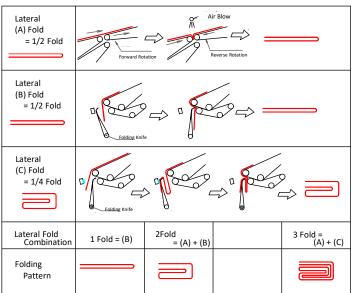
Folding Patterns and Mechanism

Lateral Folding Section



Cross Folding Section





- Cross
 (X 1) Fold
 = 1/2 Fold

 Pinch Roller

 Cross
 (X 2) Fold
 = 1/2

 Cross Fold
 Combination

 1 Fold = (X1)
 2 Fold
 = (X1) + (X2)

 Folding
 Pattern
 - 1st Lateral Fold: Air Blow and Forward/Reverse Conveyor
 - 2nd and 3rd Lateral Fold: Knife
 - 1st Cross Fold: Knife and Pinch Roller
 - 2nd Cross Fold: Knife and Forward/Reverse Conveyor