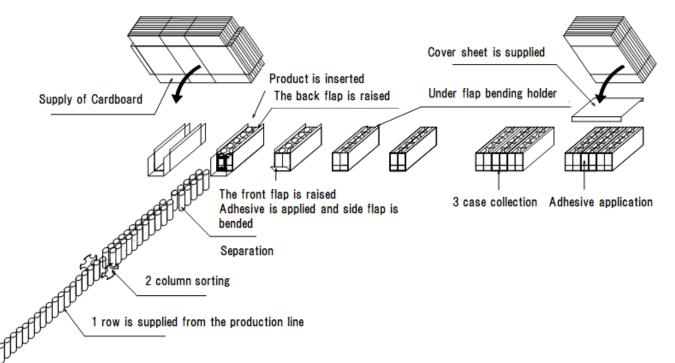


For PET Bottles

Automatic Stacked Cardboard Box Filling Machine

[Process Chart]









Bottle is transferred and packaged using a 2 axis robot

[Overview]

The device collects PET bottles containing dressing from the manufacturing process in two rows, inserts them into bottom boxes supplied on a bucket conveyor, folds the flaps and glues them with hot melt, and stacks three boxes. By the way, it is an F type separate pack type automatic stacking cardboard caser that is covered with a top cover, glued on and then distributed.

(Specifications)

| Packaged item | PET bottle |
|--------------------|----------------------------------------------------------------------------------------------------------|
| | 600gm, 6 bottles×3 boxes, integrated lid tightening 250gm, 10 bottles×3 boxes, integrated lid tightening |
| Processing Power | 60-120 pieces/min; MAX 4 sets/min |
| Sealing Method | Hot melt adhesive method |
| Power | 3-phase AC200V 7kw 2-axis servo drive robot |
| | Index drive system (Chain bucket+cam link+air) |
| Dimensions | Maximum H 2036 mm L 5600 mm W 3000 mm |
| Size change method | Handle, long hole, parts replacement, time required: Approximately 30 mins/person |

^{*}Specifications are subject to change without notice for quality improvement.



Aiming for Harmony between People and Work

Daishin Co., Ltd

2635 Isagai, Higashiyoka-cho, Saga city, Saga, 840-2223, Japan.

TEL +81952-45-5131/FAX +81952-45-5132

E-mail saga@daishin-sa.co.jp URL https://daishin-sa.co.jp





Sales Agents:

^{*}According to the requirement, other dimensions can be quoted than those listed above.