

SHEETS & DUVET COVER FOLDER / MULTI

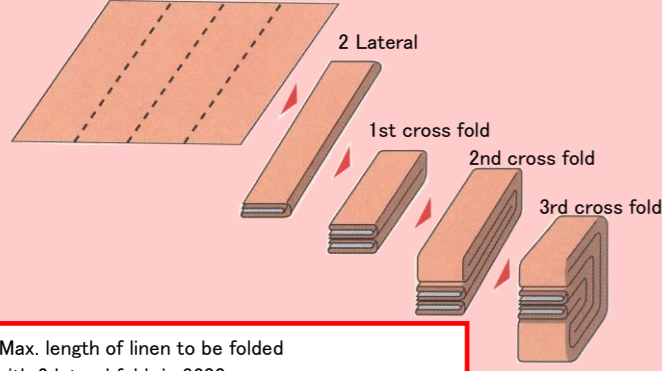


SMF-10&14

SMF-14

SHEETS & DUVET COVER

2 Lateral fold + 3 Cross fold (or 2 cross fold)



- Max. length of linen to be folded with 2 lateral fold is 3200mm
- Max. length at 1st cross fold : 900mm
- Min. width of linen for cross folding is 1100mm

PILLOW CASE

2 Lateral fold
4 lane fold is available

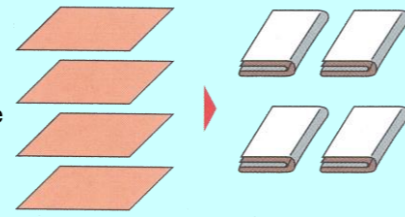
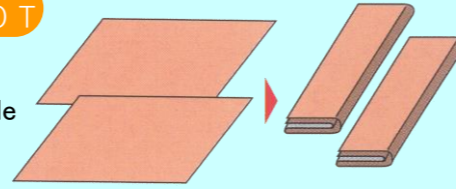


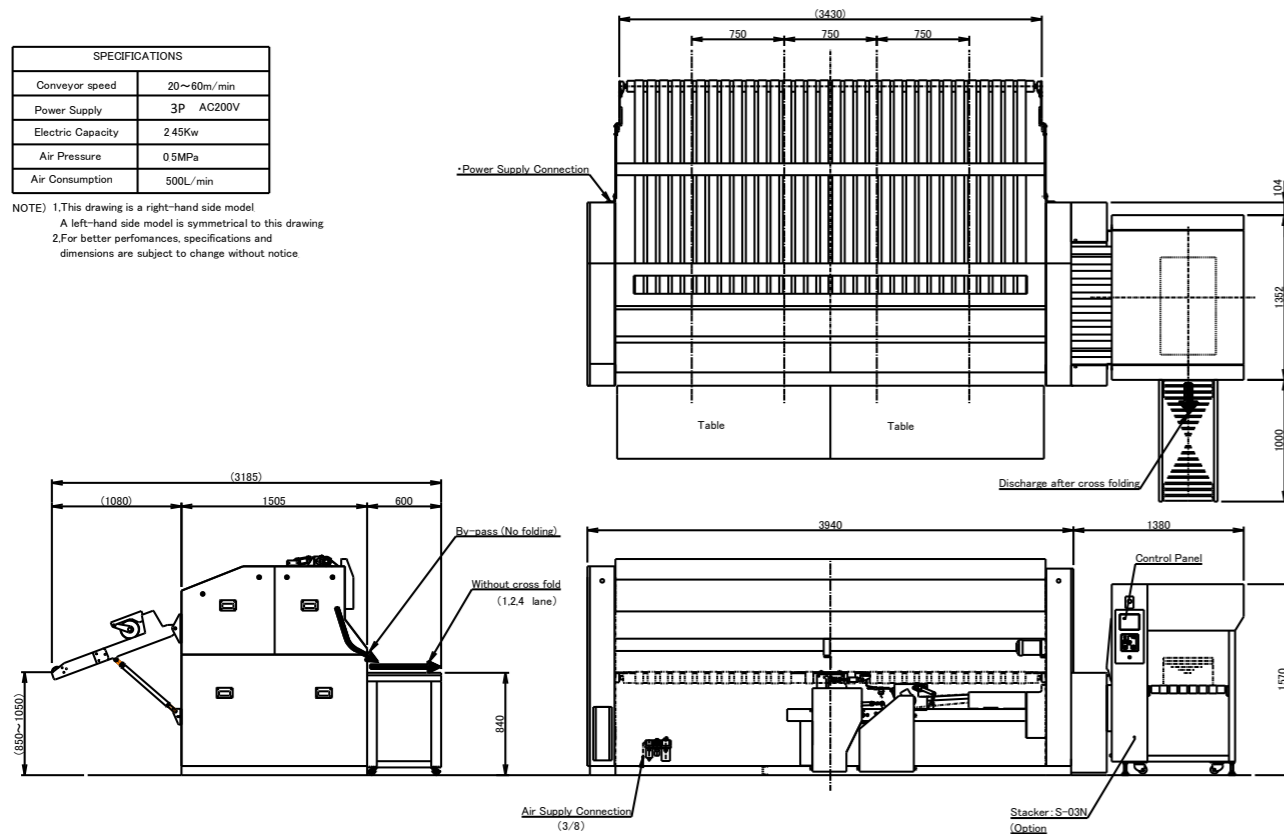
TABLE CLOT

2 Lateral fold
2 lane fold is available



SPECIFICATIONS	
Conveyor speed	20~60m/min
Power Supply	3P AC200V
Electric Capacity	2.45Kw
Air Pressure	0.5MPa
Air Consumption	500L/min

NOTE) 1.This drawing is a right-hand side model.
A left-hand side model is symmetrical to this drawing.
2.For better performances, specifications and dimensions are subject to change without notice.



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※This drawing is SMF-14

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SHEETS & DUVET COVER FOLDER / MULTI FOLDER

SMF-10 & 14



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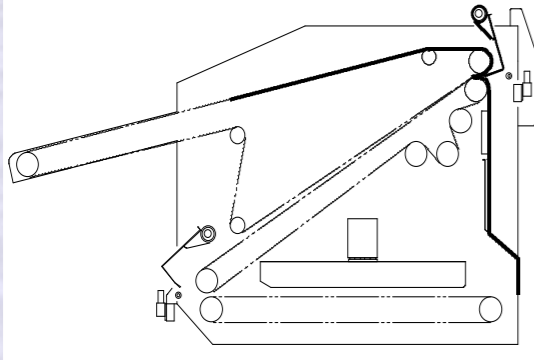
The Feature of Sheets Multi Folder SMF-10 & 14



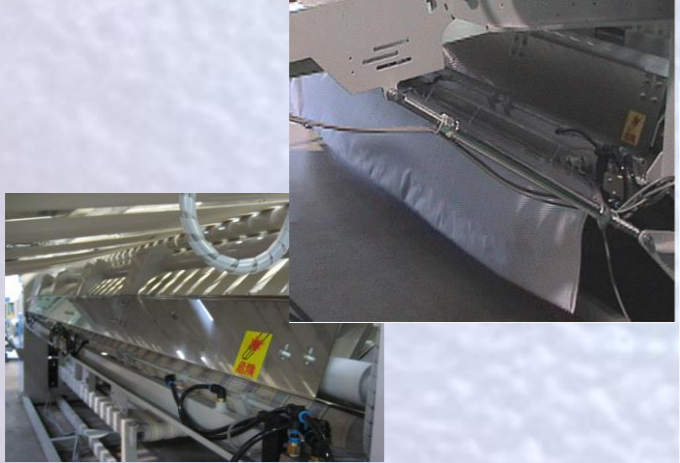
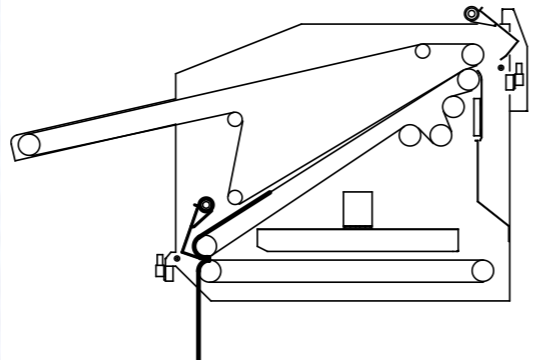
- ◆ Compact design
- ◆ In 1 lane operation, sheets are folded by knife. So, even the thick material like tablecloth and duvet cover are folded beautifully and accurately.
- ◆ Because the knife mechanism is adopted at all the cross fold sections, it is possible to fold beautifully and accurately.
- ◆ Up to 20 folding modes are selectable and many kinds of linens are dealt with.
- ◆ The high position stacker (option) works for beautiful stacking. Sheets are discharged at the good height for workers.
- ◆ Air Blast makes 4 folding of Top Cloths by 2 lanes operation, and of Pillow Cases by 4 lanes operation and then they are discharged to the table (applicable to only SKY-14).

Feature of lateral fold section.

1st Lateral Fold



2nd Lateral Fold

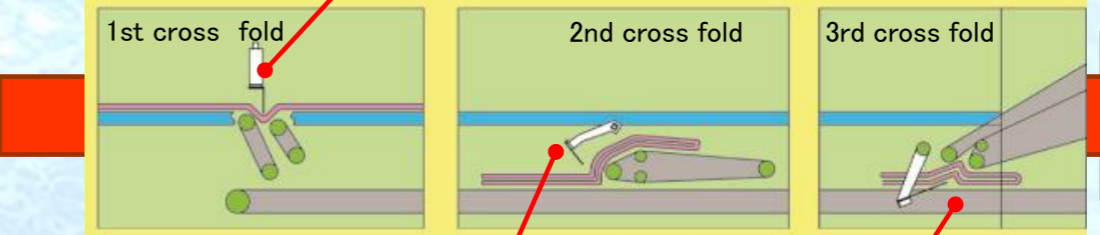


◆ Sheet is folded at high speed with the unique knife mechanism. We adopt our original knife mechanism for lateral fold section. Because of the knife folding, the sheets are folded regardless of the thickness or hardness. Moreover, even if the conveyor speed changes, no adjustment of folding is required. It is suitable for high-speed sheets processing line.

Feature of Cross fold section.

◆ 1st cross fold section

● Knife & belt conveyor system is adopted. As the belt conveyor absorbs the thickness of goods, sheets are folded regardless of the thickness or hardness. Maintenance works are only belt replacement.



Discharged to table or stacker

◆ 2nd cross fold section

● Knife and Forward/Reverse conveyor system are used for 2nd cross fold.

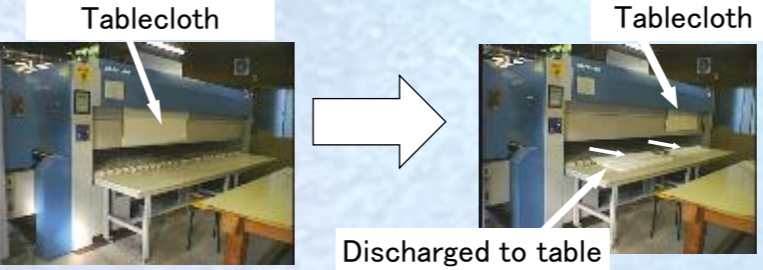


◆ 3rd cross fold section

● One board knife is adopted. Sheets are folded regardless of the thickness or hardness.

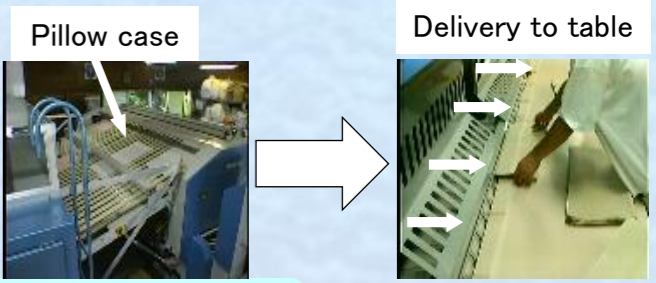


Folding in 2Lanes or 4Lanes (SMF-14)



① Tablecloths are discharged to the table behind folder after 2 lateral folding in 2 lanes.

② Pillow cases are discharged to the table behind folder after 2 lateral folding in 4 lanes.



Operation ~Easy operation!~

8 inch colour touch screen

Large LCD touch screen displays the production status and errors in an easy-to-understand manner. Up to 30 programs can be memorized. You can check operation of every drive unit such as motors and cylinders, and sensors in the maintenance screen.

