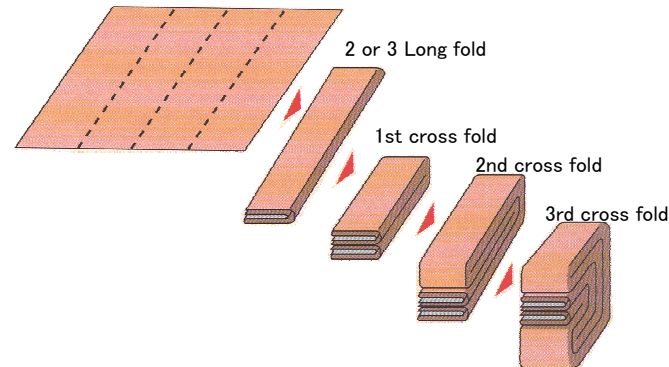


HIGH SPEED SHEET FOLDER WITH 4

VS1R-N4

SHEETS & DUVET COVER

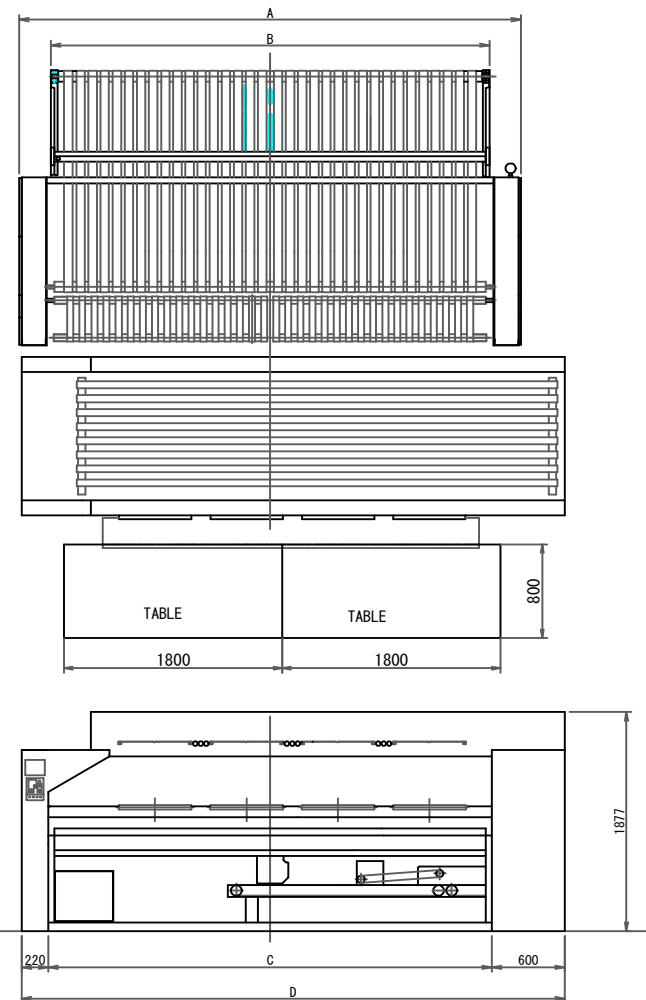
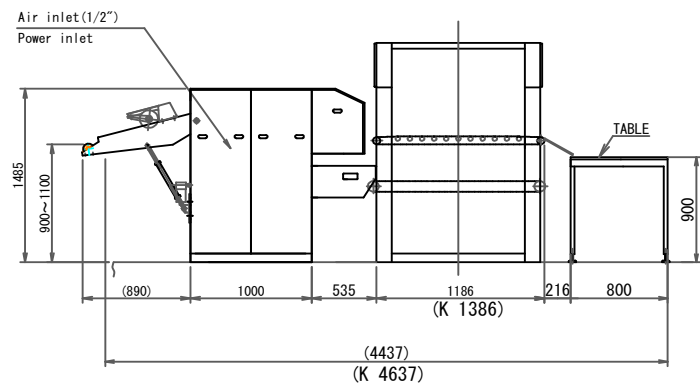
2 or 3 Lateral fold + 3 Cross fold (or 2 cross fold)



- Max. length of linen to be folded with 2 lateral fold is 3000mm (King spec is 3500mm)
- Max. length of linen to be folded with 3 lateral fold is 3600mm
- Max. length at 1st cross fold : 800mm (King spec is 1000mm)
- Min. width of linen for cross folding is 1100mm
- Max. Thickness on 3rd cross fold is 50mm

Product Name	Sheets Folder + 4 stackers
Model	VS1R-N4-35K
Air Pressure	5kg/cm ²
Air Consumption	210 (L/min)
Power Supply	380VAC 3 φ 50Hz
Electric Capacity	3.67Kw
Conveyor Speed	10~60 (m/min)

Dimension	WORKING WIDTH		
	3000 (mm)	3300mm	3500mm
A	3640	3940	4140
B	3120	3420	3620
C	3160	3460	3660
D	3980	4280	4480



※For better performances, specifications and dimensions are subject to change without notice.

TOTO FOLDER MANUFACTURING CO., LTD.

Sales Agent

2-8-75, Yoshino-dai, Kawagoe-shi, Saitama 350-0833 Japan
 Phone: +81-49-225-6125 Fax: +81-49-225-6127
 ◇http://www.totofolder.jp/ ◇tf-main@totofolder.jp



4 DIVIDED STACKER IS POSSIBLE TO SORT THE SHEET DEPENDING ON THE SIZE!



HIGH SPEED SHEET FOLDER WITH 4 STACKERS

VS1R-N4



TOTOFOLDER MANUFACTURING CO.,LTD.

HIGH SPEED SHEET FOLDER WITH 4

VS1R-N4

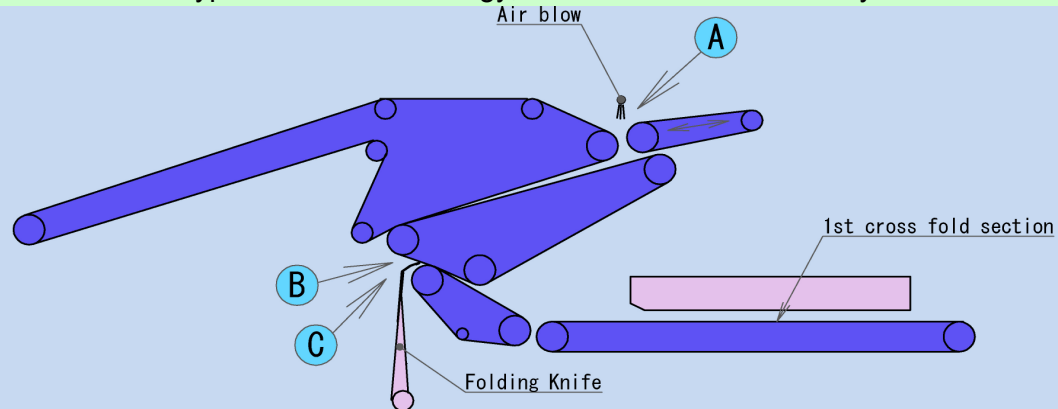
Feature

- 4 divided stacker is possible to sorting the sheets depending on the size.
- 3 Lateral folding and 3 cross folding is available.
- Even if the speed of the conveyor changes, the fold adjustment is unnecessary.
- Because all folding is done by knife, the sheet can be folded regardless of the thickness or hardness.
- Operation is very easy by touch screen.
- Anti-static electricity bar is equipped as standard.
- By adapting inverter, accurate stacking is obtained.

Feature of Lateral fold section.

CLOSE UP

- ◆ The machine can combine a variegated way to fold by using original mechanism. 1 fold, 2 fold, 3 fold, and both of chest inside/outside folding are available.
 - ◆ Forward/reverse conveyor system is used for lateral 1 fold. Accurate and sharp folding is available for thick article, too.
 - ◆ 2nd & 3rd fold is done by knife.
- This section is typical TOTO technology, 2nd & 3rd fold are done by one knife in one time!

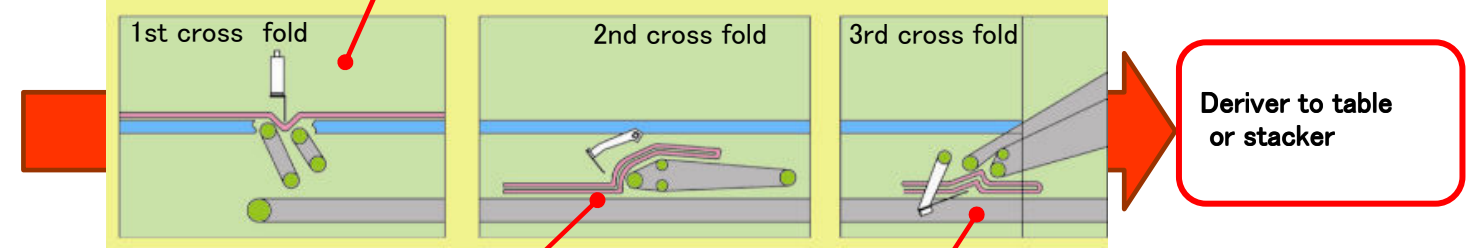
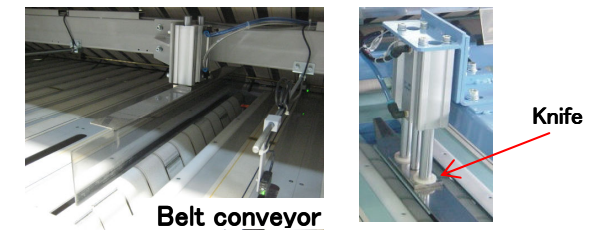


Lateral (A) FOLD = 1/2 fold				
Lateral (B) FOLD = 1/2 fold				
Lateral (C) FOLD = 1/4 fold (in one time)				
Lateral Fold Combination	1Fold = (B)	2Fold = (A)+(B) Chest side come outside	2Fold = (C) Chest side come inside	3Fold = (A)+(C)
Folding Pattern				

Feature of Cross fold section.

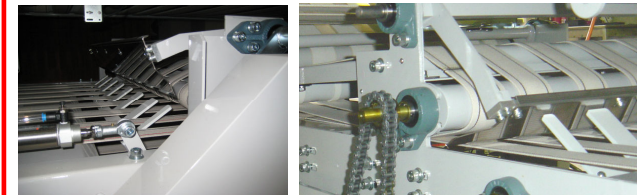
◆ 1st cross fold section

- Knife & belt conveyor system is adopted. The belt conveyor absorbs the thickness of goods, sheet can be folded regardless of the thickness or hardness. Maintenance can correspond by exchanging belts.



◆ 2nd cross fold section

- Knife and forward/reverse conveyor system is used for 2nd cross fold.



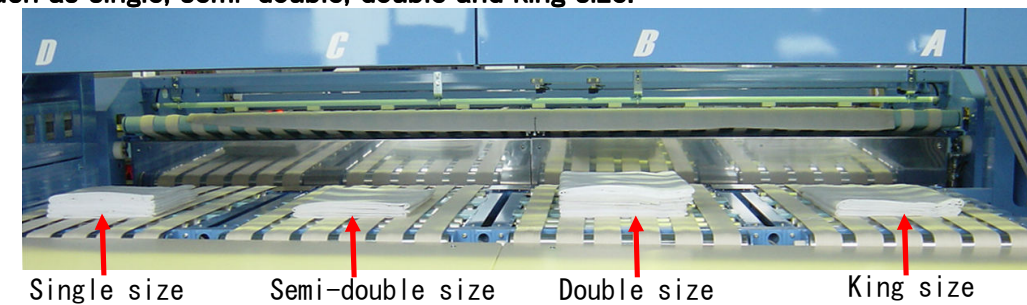
◆ 3rd cross fold section

- One board knife is adopted. Sheet can be folded regardless of the thickness or hardness.



4 divided stacker

4 divided stacker is possible to sorting the sheets depending on the size such as single, semi-double, double and king size.



The size setting of sorting can be arbitrarily set.

$$A > 1234 \geq B > 1234 \geq C > 1234 > D$$

Operation ~ Easy operation ! ~

8 inch colour touch panel

Large LCD touch panel is easy for sight and operation. Detail of trouble can be seen easily by photo and picture. Up to 20 programmes can be memorized. You can check every motor and sensor etc by the maintenance screen.

