

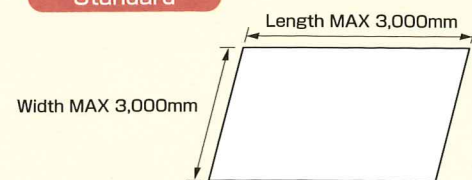
SG1 1 LANE, 3L×3C

Major specifications

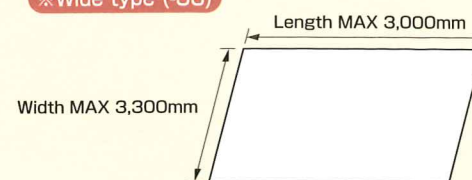
Application

- Sheet
- Cover (duvet cover, fitted sheet, etc.)
- Tablecloth, etc.

Standard

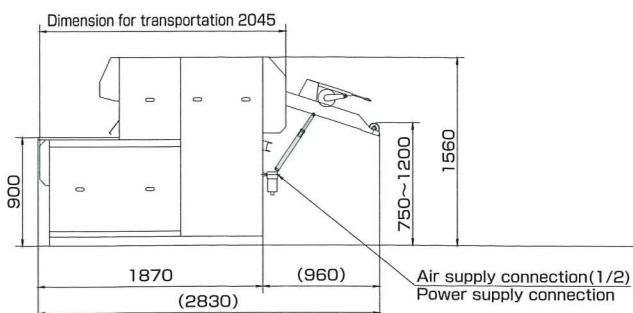
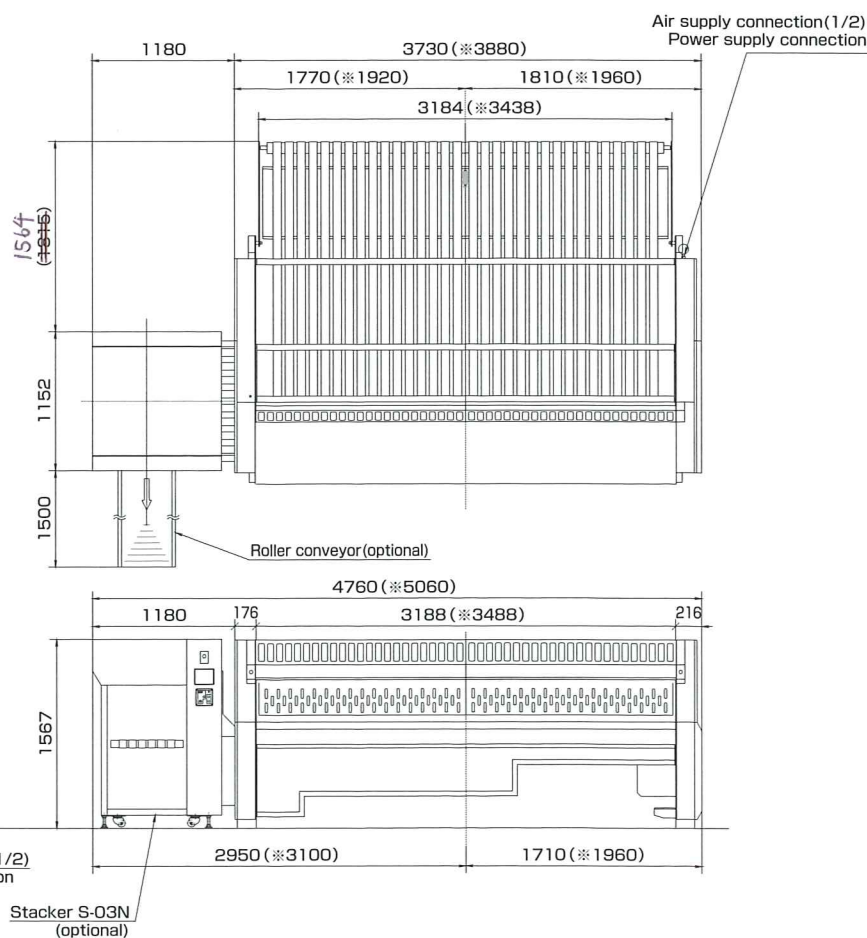


※Wide type (-33)



- ※ Confirmation by actual sample is needed when article has special shape, material, etc.
- ※ When article is longer than 3,000mm, connection arm needs to be expanded.

Model Number	SG1	
Dimensions	width	4,760mm
	length	2,830mm
	height	1,560mm
Electric capacity	380VAC 3 φ 3.25kVA	
Air consumption	0.5MPa 210L/min	
Conveyor speed	20~60m/min	



Note : Dimensions with * means dimension for 3300mm width specifications.

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

New global standard model
for sheet folder!



Sheet folder convertible of chest outside/inside folding(one body & compact type)



SG1 1 LANE, 3L×3C



TOTO FOLDER MANUFACTURING CO.,LTD

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Phone:+81-48-757-0815 Fax:+81-48-758-2271

E-mail:iwasetu@ns.toto-folder.co.jp <http://www.toto-folder.co.jp>

Agent

SG1 1 LANE, 3L×3C

● 8 inch color touch panel
Easier and more detailed information is indicated.

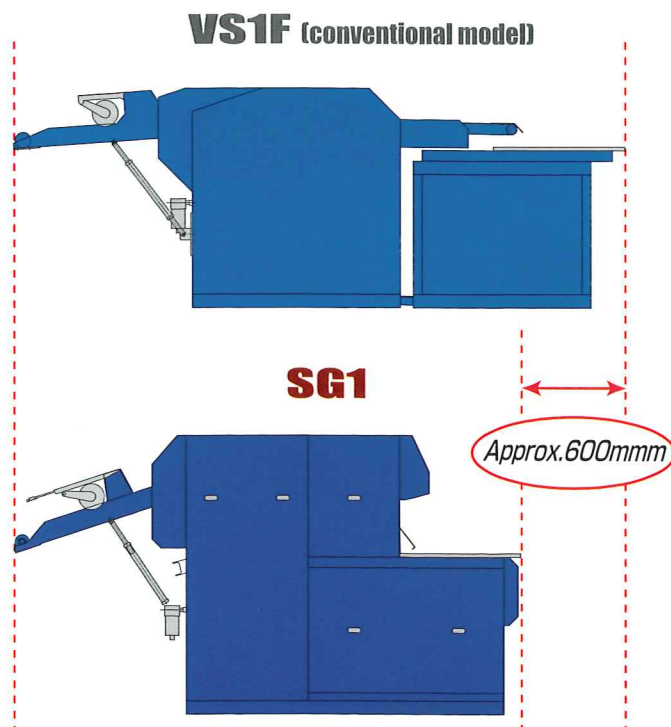
Features

- Compact size by combination of lengthwise folder & crosswise folder.
- Equipped with new calculator. Additional folding adjustment is not needed even if conveyor speed is changed.
- Forward/reverse conveyor system is used for lateral 1 fold. Accurate and sharp folding is available for thick article, too.
- Up to 20 modes can be set. Various articles can be applied.
- 1/64 fold(Lateral 3 fold + cross 3 fold) is obtainable as standard.
- Front control function with connecting to our SONIC feeder.
- Space saving type but both of chest inside/outside folding is available.
- Static electricity eliminating bar is attached as standard.



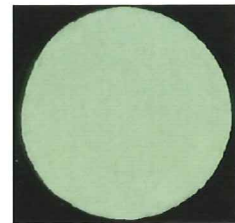
Compact

- By combining lengthwise folder and crosswise folder, it became compact size sheet folder! Depth became 600mm shorter than VS series sheet folder without losing the function of convertibility of chest inside/outside folding.



Application

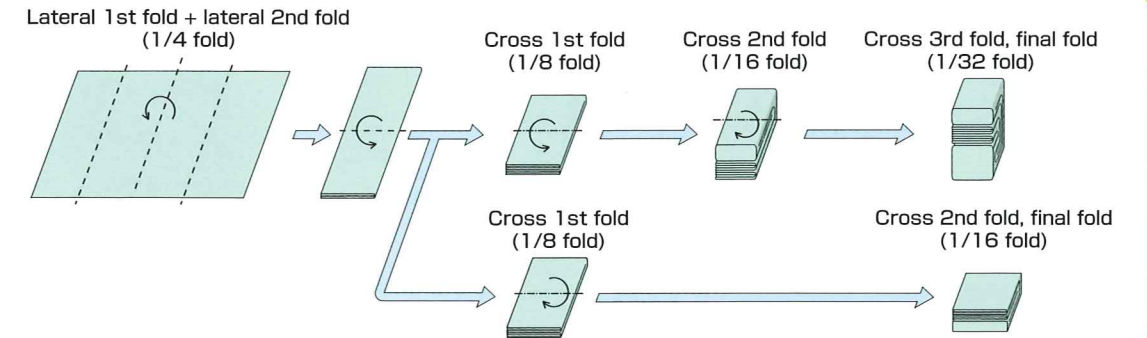
Not only sheet, but also colored sheet and tablecloth having circle shape can be folded, too!



Folding

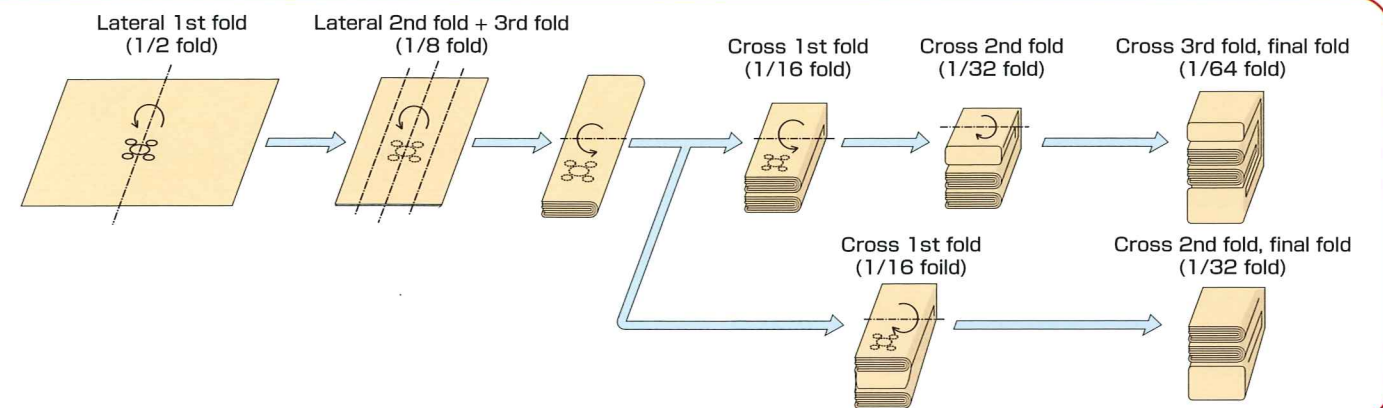
Lateral 2 fold mode

- Lateral 2 fold or 3 fold & cross 2 fold or 3 fold
- Chest inside folding and chest outside folding are selectable.

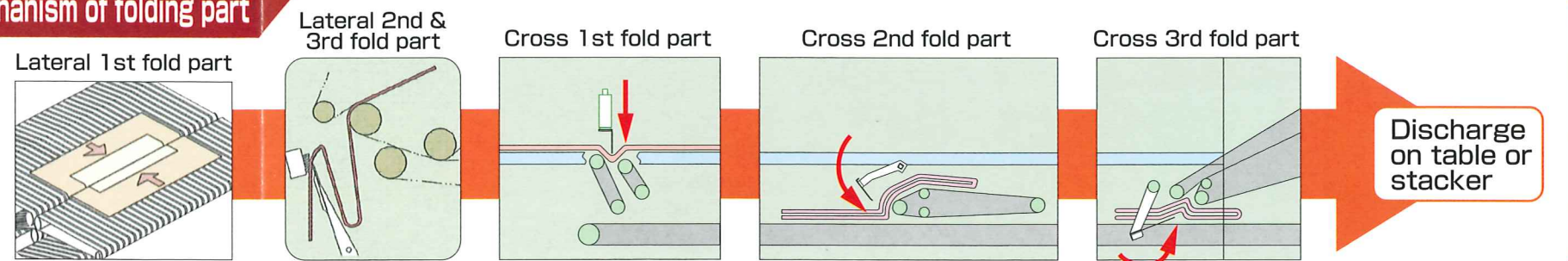


Lateral 3 fold mode

- Lateral 3 fold & cross 2 fold or 3 fold
- Chest outside folding only.



Mechanism of folding part



Option

SG1-33

Wide type



Based on the width of article to be folded, working width can be selected. (3,000 or 3,300 or 3,500)

S-03N

High position stacker



Linen folded by folder is stacked in the height of table. You don't have to pick up the linen from lower position. It improves workability!

VMS-GL-100

Video measure system



Adapting the most advanced camera specially developed for sheet inspection. Tear, stain, dark stain, failure of shape are detected.