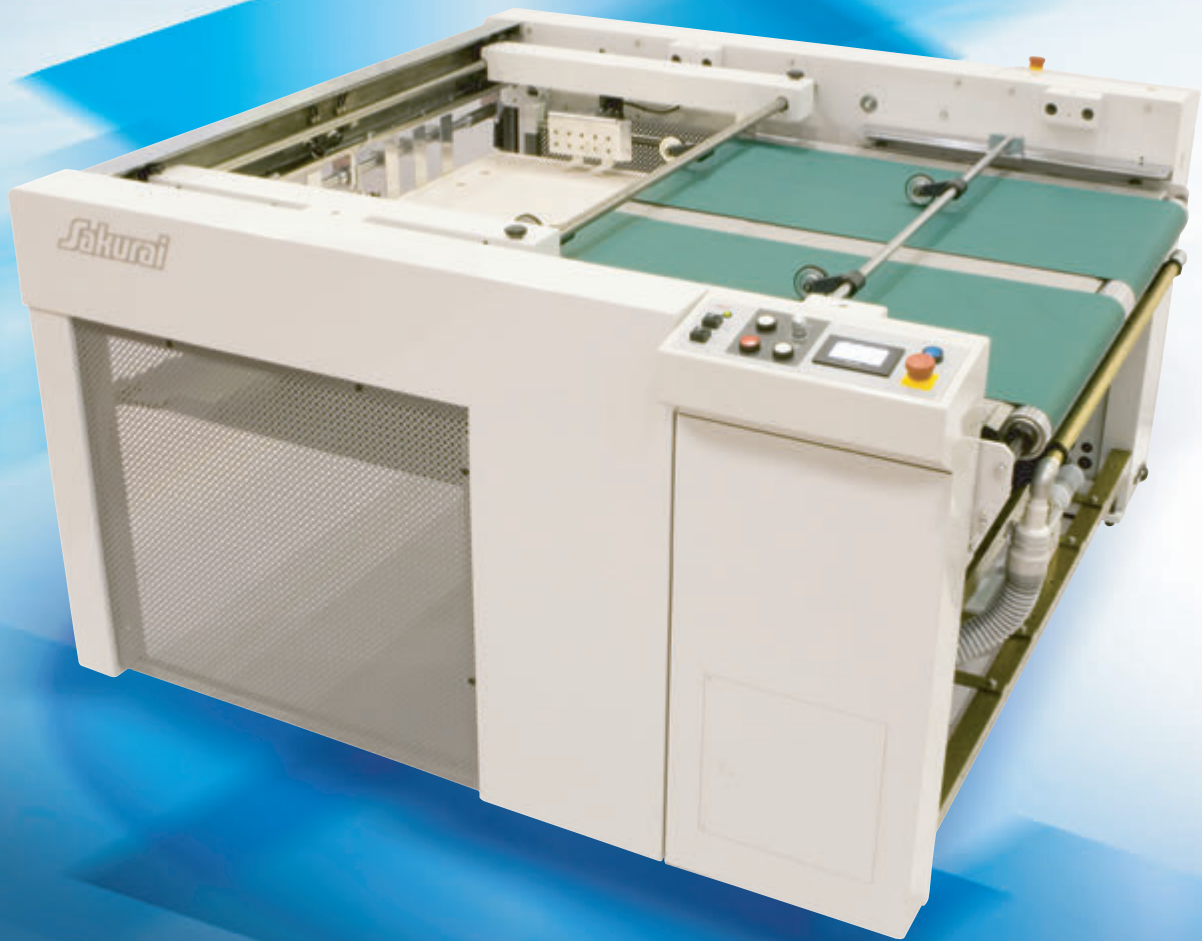


Sakurai



NST-102/80

Automatic Pile Stacker

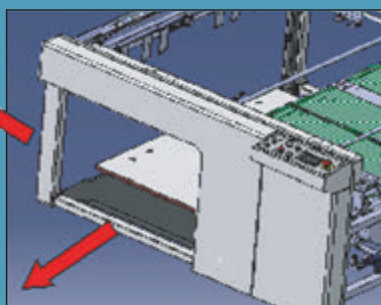
Versatile substrate from thin to thick and soft to rigid not only paper subject but also film materials are applied increasingly on recent screen printing industry. Such variety of printed object must be stacked precisely without any damage on surface of printed sheet.

Based on over 40 years production experience and know how of screen printing press and related product, Sakurai has developed a new type automatic pile stacker, NST series., which is designed for accessible against those modern screen printing demand.

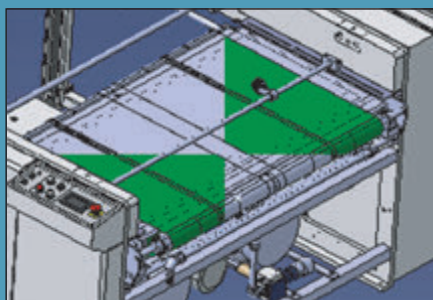
Especially, the particular character of screen printing has been highlighted and utilized in the industrial field which is essential to print on variety of plastic, and metal foiled materials. To stack neatly even on any kind of printed sheet at high speed is the most important factor and NST series has capability to achieve this proposition.

NST-102/80

■ Features



Pallet with piled sheet can be pulled out to the rear way as well as either side way subject to the space available.



The broad conveyor belts assure stable delivery of prints to the stack board.

If the stacker is composed with Sakurai MS-102All or MS-80A,

- Start and stop of the stacker can be controlled remotely from the printing press.
- The driving speed of the stacker can be adjusted automatically and remotely from the press in line.

■ Specifications

	NST-102	NST-80
Max. stock size(mm)	1,050×750	800×550
Min. stock size(mm)	420×297(A3)	350×270(B4)
Max. pile weight(Kg)	700	350
Max. pile height (mm)	510	
DimensionsL×W×H(mm)	1,818×2,032×1,000	1,501×1,702×1,000
Pass line height (mm)	850	
Machine weight (Kg)	1,200	870
Power Required (Kw)	2.65	1.94
Air required (L/min)	40	

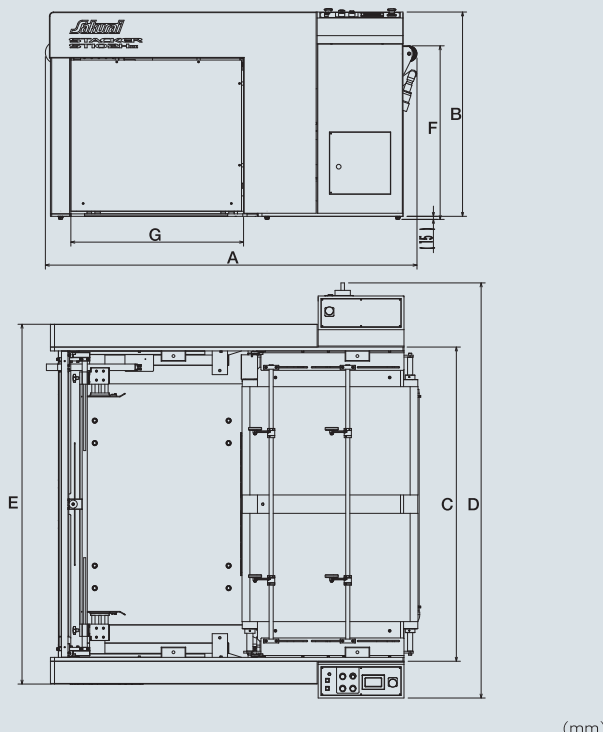
■ Major equipment

Palletized sheet pile	Air blow sheet separator
Rear or side way delivery	Indicator panel for Conveyor speed Sheet counter Trouble monitoring
Side jogger timing selection	
Broad belt conveyor	
Air blow up device	

■ Optional items

Remote observation mirror	Synchronized driving from printing press (Available for MS-80A,MS-102All and MS-102SD)
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Floor Plan



	A	B	C	D	E	F	G
NST-102	1818	1000	1538	2032	1761	850	845
NST-80	1501	1000	1208	1702	1431	850	605

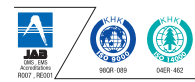
*The specifications given are as of September 2007 and are subject to further change for improvement.

Superlative products to guarantee clients satisfaction

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