

OFFSET

Stackers & Conveyors

FLEXIBLE.
COMPACT.
CONVENIENT.



FLEXIBLE. COMPACT. CONVENIENT.

Most printers benefit from plate handling equipment after processing, but choosing which solution is the best for a printer is very individual. In most cases, it depends on the required level of automation and productivity (pph), but also the workflow in the prepress room will affect the choice of solution.

Compact Stackers and PRO Stackers offer simple and versatile solutions for unattended batch processing. The PRO stacker is a traditional stacker with a belt driven conveyor and a removable trolley on wheels for transport of plates. The Compact stacker is a simple, knock-down construction that uses gravity to move the plate to the integrated tray. Both stackers are offered in several formats, direct from stock.

The System Conveyor is designed with optional components, allowing you to configure a compact conveyor that meets your specific requirements. Though it is developed with Glunz & Jensen processors in mind, it also comes as a stand-alone solution, which can easily be applied to many other devices in the market, e.g. ovens, rinse/gum units or processors.

Compact Stacker ▶

A very simple and compact stacking solution that integrates perfectly with any processor or CtP device. Can be used with the fastest CtP devices on the market and can store up to 100 plates.



PRO Stacker ▶

The perfect accessory to any processor or plateline equipment. The height can be finely adjusted to ensure precise alignment and a magnetically coupled trolley enables ease of plate transport.



System Conveyor ▶

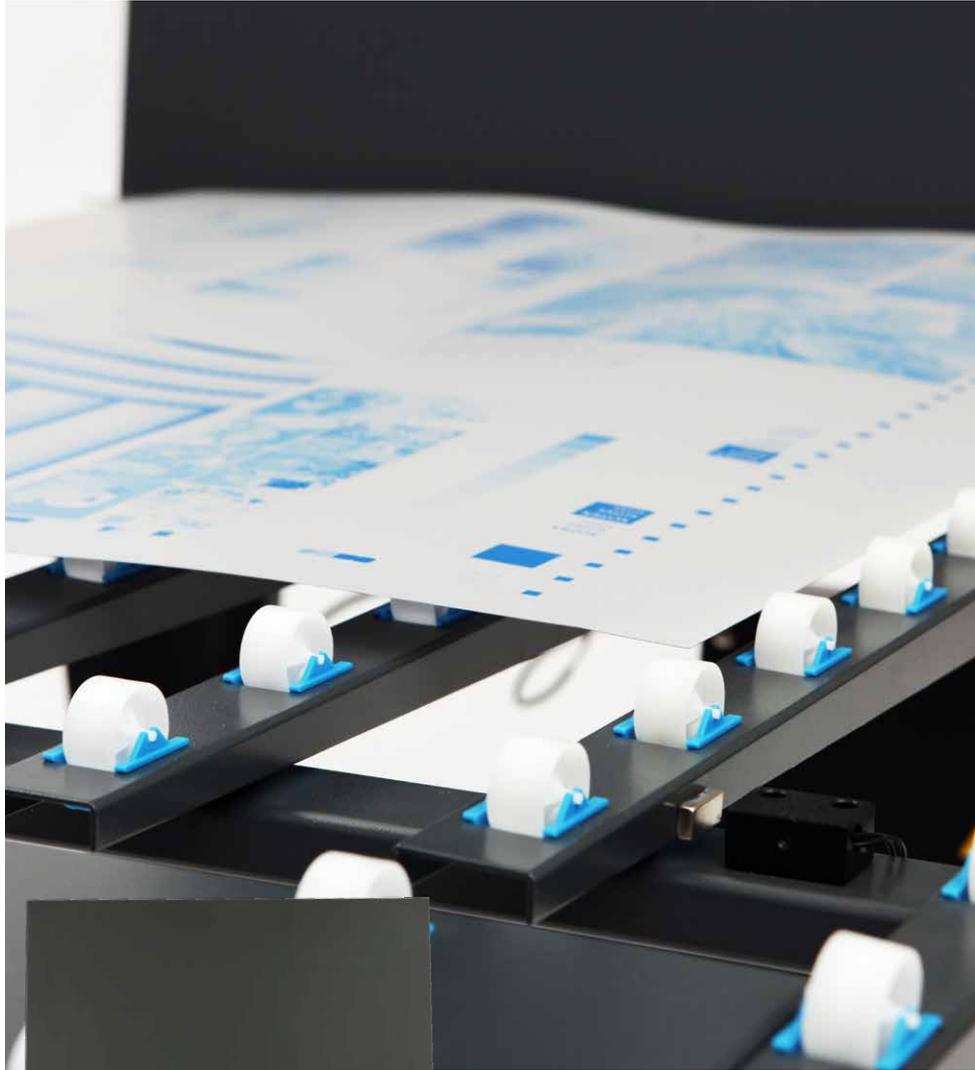
Small, simple and flexible design with optional components to meet your needs. Easily adapted to most devices on the market, e.g. processors, rinse/gum units and ovens.





▲ The System Conveyor can conveniently hinge onto the processor or stand alone. Both configurations can be flipped up to give access to the setter.

▼ The System Conveyor can be open for non-light sensitive plate applications or covered for a more integrated appearance.



The trolley separates from the PRO Stacker, enabling the stack of plates to be conveniently moved to the press or to storage.

The PRO Stacker's conventional stacker design features a belt driven conveyor to transport the plate from the processor to the trolley.



The Compact Stacker uses gravity to move the plate to the base of the stacker via a track of easy going rollers.



▲ The height of all stackers can be finely adjusted to ensure precise alignment with other equipment.



	Compact Stacker			PRO Stacker				System Conveyor	
MODEL	85/65	85/105	125/85	105/80 (800 mm)	105/140 (1400 mm)	135/160 (1600 mm)	VLF (2065 mm)	4-up	8-up
PERFORMANCE									
Orientation	Landscape	Portrait	Landscape	Landscape	Portrait	Portrait	Portrait	Landscape	Landscape
Max plate size (WxL)	850 x 650 mm (33.5 x 25.6")	850 x 1050 mm (33.5 x 41.3")	1250 x 850 mm (49.2 x 33.5")	1100 x 840 mm (43.3 x 33.1")	1050 x 1400 mm (41.5 x 55.2")	1350 x 1600 mm (53.4 x 63.0")	1550 x 2070 mm (61.0 x 81.3")	850 x 660 mm (33.5 x 26.0")	1200 x 820 mm (48.0 x 32.3")
Plate thickness	0.15-0.5 mm (0.006-0.02")			0.15-0.5 mm (0.006-0.02")				0.15-0.5 mm (0.006-0.02")	
Capacity (0.3 mm plates)	100-125	100-125	100-125	250-300	150-200	75-100	75-100	N/A	
Speed	250 pph	250 pph	250 pph	150 pph	110 pph	100 pph	85 pph	0-6.0 m/min (0-236"/min)	
CONSUMPTION									
Power requirements	Single Phase 100/115/200/230 VAC + PE, 50-60 Hz			Single Phase 230 VAC + PE, 50/60 Hz fused by 3A				100/115/200/230 VAC (1W + N + PE), 50-60 Hz	
GENERAL									
Plate receiving height	678-1181 mm (26.7-46.5")	744-1247 mm (29.3-49.1")	711-1214 mm (27.9-47.8")	800-1000 mm (31.5-39.4")	800-1000 mm (31.5-39.4")	800-1000 mm (31.5-39.4")	750-1000 mm (29.5-39.4")	Mounted on processor	Mounted on processor
Height (total)	966-1468 mm (30.0-57.8")	1352-1855 mm (53.2-73.0")	1159-1661 mm (45.6-65.4")	1170 mm (46.1")	1407 mm (55.4")	1679 mm (66.1")	2177 mm (85.7")	+ 490 mm (19.3") when up	+ 660 mm (26.0") when up
Width	819 mm (32.2")	819 mm (32.2")	1219 mm (48.0")	1120 mm (44.1")	1160 mm (45.7")	1460 mm (57.5")	1686 mm (66.4")	975 mm (38.4")	1325 (52.2")
Length (total)	1056-1191 mm (41.6-46.9")	1450-1585 mm (57.1-62.4")	1253-1388 mm (49.3-54.6")	1277 mm (50.3")	1878 mm (73.9")	2218 mm (87.3")	2694 mm (106.1")	650 mm (25.6")	820 mm (32.3")
Approvals	UL, c-UL certified. Complies with CE standards and RoHs directive.								
Standard				Transport trolley, Sensors (central)				Online interface to processor	
Accessories	N/A			Additional trolley, Dual sensors for Short plate and standard stackers, Online interface to processor				Plate pull functionality, Closed cover, Light proof cover, Stand	
Example drawings									

Note: Specifications are subject to changes without prior notice.