

A80 Stacking Delivery

High-performance delivery in premium quality



The A80 is the ideal delivery for the production of signatures. In the A80, the sheets first run through a pair of press rollers and are then transported to the collection shaft in single sheet or shingle stream mode. The integrated jogger device creates precise product stacks. These are then supplied ready for removal in perfect quality and at a convenient height.

The A80 delivers even sensitive and freshly printed products free of markings. Easy access and extensive automation allow quick and simple set-up. The output of the A80 is tailored to the production speed of high-end folding machines. If required, this high performance can be extended with the mobile stacking robot CoBo-Stack, which can be used in place of the standard delivery table. This allows optimum exploitation of the potential of your production line.

Features

Standard features:

- Machine control M1 Advanced with touchscreen
- Ejection of control and waste sheets before the pressing unit
- Integrated pressing unit
- Automated adjustment of the shingling shaft after the pressing unit
- Product stabilization device at the infeed to the collecting shaft
- Controlled blast air device
- Equipment for 2 up production
- Stacking level compensation at the collecting shaft
- Automatic format setting of the plate compactor
- Delivery of the stacks to the left

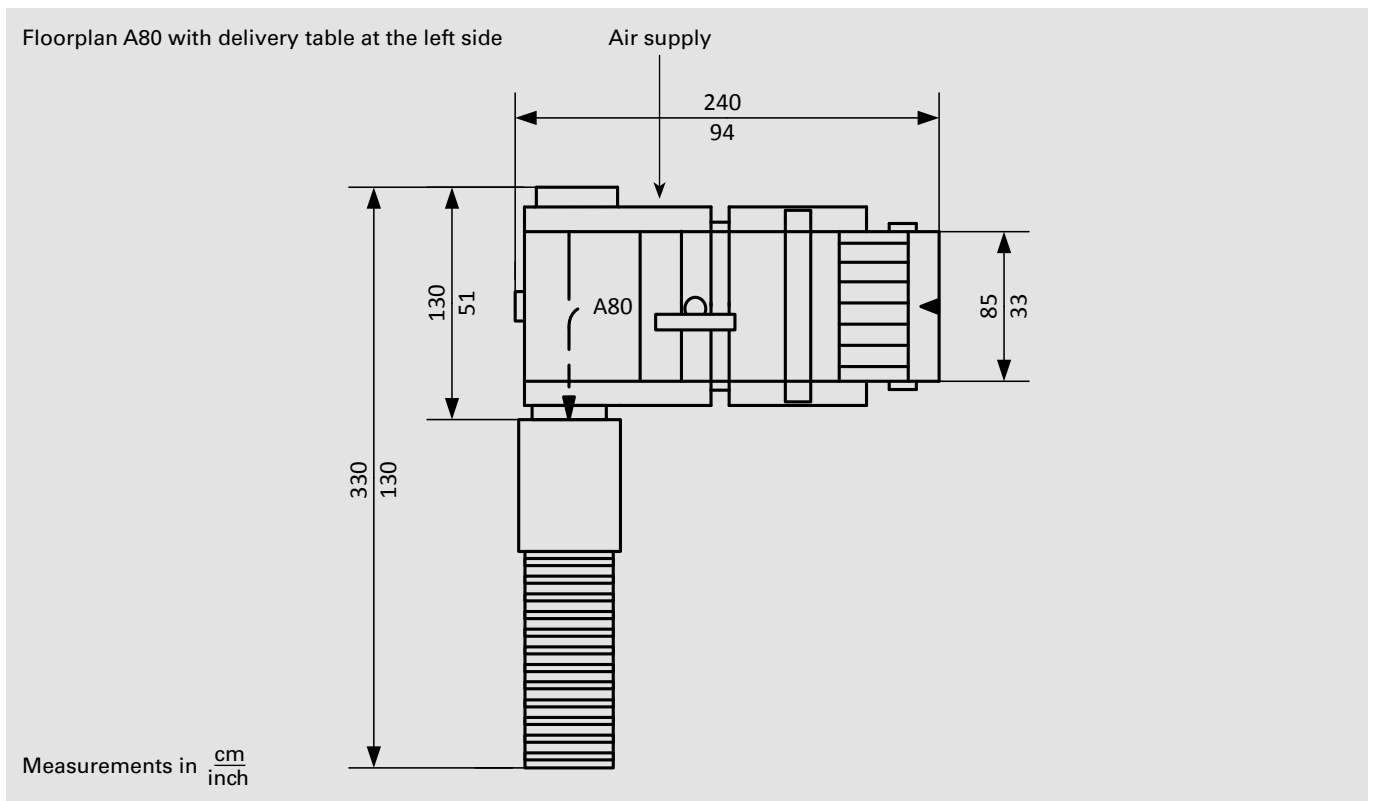
Additional features:

- Equipped for up to 4-up production
- Delivery of the stacks to the right

Technical specifications

		A80	
Infeed width	min.	8.0 cm	3 1/8"
	max. (1-up production)	76.0 cm	29"
	max. (2-up production)	35.0 cm	13 3/4"
	max. (3-up production)	23.5 cm	9 1/4"
Infeed length	min.	9.5 cm	3 3/4"
	max.	33.0 cm	12"
Single sheet production speed	max.	15,000 sheets/h with DIN A4	
Stacking speed	max.	1,000 piles/h	
Pile height	min.	0.3 cm	1/8"
	max.	16.0 cm	6 1/4"
Pressure	max.	2.0 t	
Speed	min.	15 m/min	49 fpm
	max.	210 m/min	688 fpm
Electrical supply	M1 Advanced (3 x 400 V 50/60 Hz 3 x 220 V 50/60 Hz)	3.5 kVA 16 A	
Compressed air supply		6 m ³ /h (15 m ³ /h) ¹ 6 bar	

¹When using the air blast device



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