

# Technical data.

## Stahlfolder TX 96.

	Feeder	Folding units	
	PFX pallet	1 <sup>st</sup> station 96	2 <sup>nd</sup> station 82
Version	Automated		
Max. sheet size, width × length (cm)	96.5 × 132		
Min. sheet size, width × length (cm)	42 × 30		
Paper weight (g/m <sup>2</sup> )	70 – 250		
Max. pile height (cm)	120		
Number of buckle plates		6	6
Max. fold length (cm)		67 <sup>1</sup>	
Comfort buckle plate, position 2			58
Combination buckle plate, position 1			
Min. fold length (cm)		15.2 <sup>1</sup>	
Comfort buckle plate		6	6
Combination buckle plate			
Max. speed (m/min.)		230	210
Min. speed (m/min.)		25	25
Diameter of folding rollers (mm)		44	44
MCT control system	touchscreen		control panel with display
Power consumption (kVA)	incl. pump		
3 × 400 V, 50/60 Hz, 50 A	6.3 / 6.8	in feeder	1.6
3 × 230 V, 50/60 Hz, 63 A	6.3 / 6.8	in feeder	1.6
Compressed air consumption at 5 bar (l/min.)	≥ 2,000		
The compressed air supply must be provided by the customer. It must satisfy the following specifications, as a minimum:			
• Quick-release coupling DN 10 (NPS) with a minimum flow rate of 3,000 l/min.			
• Compressed air quality to ISO 8573-1:2010 (4-4-2)			

<sup>1</sup> Comfort buckle plate with continuous sheet stop and separate sheet deflector

Technical data subject to machine configuration, job, format, substrate and possibly other factors.  
The combination of individual features may vary from one country to another.

1 cm equals 0.3937 inches.