

# Technical data.

## Stahlfolder CH 78.

	Feeder			Folding units			
	Flat pile	Round continuous	Pallet	Parallel fold	1 <sup>st</sup> cross-fold	2 <sup>nd</sup> cross-fold	3 <sup>rd</sup> cross-fold
Version	Manual or automated			Manual			
Max. sheet size, width × length (cm)	78 × 120	78 × 128	78 × 120		78 × 58	58 × 39	39 × 30
Min. sheet size, width × length (cm)	14 × 18	14 × 18	14 × 18		14 × 10	14 × 10	14 × 10
Paper weight (g/m <sup>2</sup> )	40 – 250	40 – 250	40 – 250				
Max. pile height (cm)	80	8	120				
Number of buckle plates				4 or 6			
Max. fold length (cm) position 1							
Swing-deflector buckle plate				62			
Combination buckle plate				58			
Min. fold length (cm)							
Swing-deflector buckle plate				5.5			
Combination buckle plate				6			
Cross-fold configurations						KL, KTL	KLL, KTL
Max. speed (m/min.)				200	180	180	180
Min. speed (m/min.)				25	25	25	25
Diameter of folding rollers (mm)				44	44	44	44
MCT control system	control panel with display or touchscreen	control panel with display or touchscreen	control panel with display or touchscreen		control panel	control panel	control panel
Power consumption (kVA)							
3 × 400 V, 50/60 Hz, 50 A	incl. pump 7.4 / 8.2	incl. pump 7.4 / 8.2	incl. pump 7.6 / 8.4		in feeder in feeder	in feeder in feeder	in feeder in feeder
3 × 230 V, 50/60 Hz, 63 A	7.4 / 8.2	7.4 / 8.2	7.6 / 8.4				

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.