

Technical data.

Stahlfolder KH 78 Compact.

	Feeder			Folding units			
	Flat pile	Round continuous	Pallet	Parallel fold	1 st cross-fold	2 nd cross-fold	3 rd 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
With twin suction wheel	20 × 18	20 × 18	20 × 18				
Paper weight (g/m ²)	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/comfort buckle plate ¹				58/67			
Min. fold length (cm)							
Swing-deflector buckle plate				5.5			
Combination/comfort buckle plate				6/6.85			
Cross-fold configurations						KL, KTL, KZ	KLL, KTL, KZ L/R
Max. speed (m/min.)				230	200	200	200
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		
Power consumption (kVA)	incl. pump	incl. pump	incl. pump				
3 × 400 V, 50/60 Hz, 50 A	7.5/8.3	7.4/8.2	7.8/8.6	in feeder	in feeder	in feeder	in feeder
3 × 230 V, 50/60 Hz, 63 A	7.5/8.3	7.4/8.2	7.8/8.6	in feeder	in feeder	in feeder	in feeder

¹ 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.