

# Technical data.

## Stahlfolder KH 66.

	Feeder			Folding units		
	Flat pile	Round continuous	Pallet	Parallel fold	1 <sup>st</sup> cross-fold	2 <sup>nd</sup> cross-fold
Version	Manual or automated					
Max. sheet size, width × length (cm)	66 × 104	66 × 128	66 × 104		66 × 52	52 × 33
Min. sheet size, width × length (cm)	14 × 18	14 × 18	14 × 18		14 × 10	14 × 10
With twin suction wheel	20 × 18	20 × 18	20 × 18			
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/comfort buckle plate <sup>1</sup>				58/67		
Min. fold length (cm)						
Swing-deflector buckle plate				5.5		
Combination/comfort buckle plate				6/6.85		
Cross-fold configurations						
Compact (manual)						KL, KTL, KZ
Automated						KL, KTL
Max. speed (m/min.)						
Manual/automated				230	200/230	200/230
Min. speed (m/min.)				25	25	25
Diameter of folding rollers (mm)				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 or touchscreen	
Power consumption (kVA)						
3 × 400 V, 50/60 Hz, 35 A	incl. pump 7.6/8.2	incl. pump 8.5/9.3	incl. pump 8.9/9.7			
3 × 230 V, 50/60 Hz, 50 A	7.6/8.2	8.5/9.3	8.9/9.7	in feeder in feeder	in feeder in feeder	in feeder in feeder
Compressed air consumption at 6 bar (standard liters)					85	
The compressed air supply must be provided by the customer.						

<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.