

# Technical data.

## Stahlfolder BH 82.

	Feeder			Folding units			
	Flat pile	Round continuous	Pallet	1 <sup>st</sup> station 82	2 <sup>nd</sup> station 82 / 66	3 <sup>rd</sup> station 66 / 56	4 <sup>th</sup> station 56
Version	Manual or automated						
Max. sheet size, width × length (cm)	82 × 120	82 × 128	82 × 120				
Min. sheet size, width × length (cm)	14 × 18	14 × 18	14 × 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	4 or 6	4	2
Max. fold length (cm) position 1							
Swing-deflector buckle plate				62	58	46	33
Combination buckle plate				58	46	46	33
Min. fold length (cm)							
Swing-deflector buckle plate				5.5	5.5	5.5	5.5
Combination buckle plate				6	6	6	6
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)	incl. pump	incl. pump	incl. pump				
3 × 400 V, 50/60 Hz, 50 A	6.7 / 7.5	6.6 / 7.4	7.0 / 7.8	in feeder	1.6	1.6	1.6
3 × 230 V, 50/60 Hz, 63 A	6.7 / 7.5	6.6 / 7.4	7.0 / 7.8	in feeder	1.6	1.6	1.6

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.