

Technical data.

Stahlfolder Ti 52.

	Feeder			Folding units			
	Flat pile	NSF 36 ¹	Round continuous	1 st station 52	2 nd station 52/36	3 rd station 52	KBi 52 ²
Version	Manual						
Max. sheet size, width × length (cm) With sheet separator With Tremat ³	52 × 84 52 × 80	30 × 21	52 × 100				52 × 42
Min. sheet size, width × length (cm) With sheet separator With Tremat ³	10 × 15 14 × 20	8 × 12	10 × 15				16 × 4
Paper weight (g/m ²)	40 – 250	40 – 250	40 – 250				
Max. pile height (cm)	69	7.5	8				
Number of buckle plates				4 or 6	4 or 6	2	
Max. fold length (cm)				53	40	40	
Min. fold length (cm) Ti 52 Ti 36				4/3.2 ⁴	4/3.2 ⁴ 2	4/3.2 ⁴	
Max. speed (m/min.) Ti 52 Ti 36				200	200 160	200	200
Min. speed (m/min.)				10	10	10	
Diameter of folding rollers (mm) Ti 52 Ti 36				40	40 32	40	40
CCT control system	control panel with display	control panel	control panel with display		control panel ⁵	control panel ⁵	control panel
Power consumption (kVA) 3 × 400 V, 50/60 Hz, 25 A 3 × 230 V, 50/60 Hz, 35 A 1 × 230 V, 50/60 Hz, 16 A	incl. pump 3.05 3.05	0.3	incl. pump 3.35 3.35	0.25 0.25	0.25 0.25	0.25 0.25	0.15 0.15

¹Add-on unit for flat piles, control system not included in machine configuration

²KBi 52 cross-fold unit after 1st buckle plate folding unit or 2nd folding station

³If you select the Tremat with air-wing blowers option, the sheet separator is still included in the product package

⁴With small-size format stop

⁵Optional

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.