

# Technical data.

## **palamides alpha hd 50 / 70.**

	<b>alpha hd 50</b>	<b>alpha hd 70</b>
Max. sheet size, width × length (cm)		
1 up	51 × 33	76 × 33
2 ups	23.5 × 33	35 × 33
3 ups		23.5 × 33
Min. sheet size, width × length (cm)	8 × 9.5	8 × 9.5
Max. pile height (cm)	160	160
Min. pile height (cm)	3	3
Pressing force (N)	20,000	20,000
Standard no. of ups	2	3
Max. speed (m/min.)	205	205
Min. speed (m/min.)	25	25
Max. output (piles/h/up)	1000	1000
Buffer capacity (no. of A4 piles)		
Standard roller table 200 cm	6	6
Extended roller table 300 cm	9	9
Infeed height (cm)	40 – 105	40 – 105
palamides control system <sup>1</sup>	control panel with touchscreen	control panel with touchscreen
Power consumption (kVA)		
3 × 400 V, 50/60 Hz	3.5	3.5
3 × 230 V, 50/60 Hz	3.5	3.5
Compressed air consumption at 6 bar (l/min)	250	250

<sup>1</sup>Including interface for Heidelberg MCT control system and mirroring of Heidelberg graphical user interface

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.