

Technical data.

palamides alpha 500 / 700 hd.

	alpha 500 hd	alpha 700 hd
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)	35,000	35,000
Standard no. of ups	2	3
Max. speed (m/min.)	205	205
Min. speed (m/min.)	15	15
Max. output (piles/h)	900	900
Buffer capacity (no. of A4 piles)		
Standard/comfort roller table	6	6
Extended buffer table	14	14
Infeed height (cm)	40 – 105	40 – 105
palamides control system ¹	control panel with display	control panel with display
Power consumption (kVA)		
3 × 400 V, 50/60 Hz	4.5	4.5
3 × 230 V, 50/60 Hz	4.5	4.5
Compressed air consumption at 6 bar (l/min)	250	250

¹Including interface for Heidelberg MCT control system

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.