

## Specifications Servo Xtreme, Version 3.1

	Parameters Servo Xtreme	Extra info	Values Servo Xtreme
1	Max Piece Dimensions	82.67 x 47.2 inch	2100mm x 1200mm
2	Max amount of stackers	AC motor & pneumatic	4
3	Amount of flap pairs	Pneumatic, 100% synched flaps	2
4	Inclinable nose	Great ergonomic feature	Optional, 4 different height positions
5	Suction feeding table	Special vacuum with rubber seal	Optional
6	Sound	ISO 11203	<71dB
7	Air Consumption 1000pcs/hour	Standard cubic metre / cubic metre at 6 bar	10.84 Sm <sup>3</sup> /hr / 1.80 m <sup>3</sup> /hr
8	Air Consumption 1300pcs/hour	Standard cubic metre / cubic metre at 6 bar	14.36 Sm <sup>3</sup> /hr / 2.39 m <sup>3</sup> /hr
9	Air Connection	½" air tube	½" air tube
10	Air pressure	6 bar	6 bar
11	Electric connection	50Hz / 60Hz	3x400V+N
12	Electric fuse	20amp	20amp
13	Electric wire	if machine is closer than 25metres to cabin	cable Ø2.5mm <sup>2</sup>
14	Power consumption	during testing >1000pcs/hour	0.8kW
15	Power consumption ventilator on	during testing >1000pcs/hour	0.88kW
16	Power consumption standby	Emergency button activated	0.1kW
17	Weight folder complete	4619 lb	2095kg
18	Weight conveyor belt horizontal	187 lb	85kg
19	Weight conveyor belt inclined	242,5 lb	110kg
20	LxWxH	160.19 x 55.9 x 52.75 inch	4069 x 1420 x 1340mm
21	Feeding table control	12 width cells optional	Servo
22	Template (ski) control	Endless settings	Servo
23	Longfold control	Variable speed	Servo
24	Cross section control	3 sections, 8 long lasting belts	Servo
25	Flap belts control	Variable speed	Servo
26	Blade control	Variable speed	Servo
27	Production Max	Floormats : bypass longfold, 1x crossfold	2022 pcs / hour
28	Production High Quality Mode	Mixed linen	>900 pcs / hour
29	Production Standard Mode	Mixed linen	>1200 pcs / hour
30	Production High Performance M	Mixed linen	>1300 pcs / hour
31	Speed Folder	Speed variable	55m/min until 130m/min
32	Application	Dry work with max dimensions see above	Towels, fitted sheets, workwear, and more..