

Specifications Servo Xtreme, Version 3.0 – 3.4

N°	Parameters Servo Xtreme	Extra info	Values Servo Xtreme
1	Max Piece Dimensions Normal / Long version	86,61 / 102,36 x 47.2 inch	2200/2600 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 ³ /hr / 1.80 m3/hr
8	Air Consumption 1300pcs/hour	Standard cubic metre / cubic metre at 6 bar	14.36 Sm ³ /hr / 2.39 m3/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 voltage	400 volt	400volt, 3 phase, Neutral needs to be available
14	Electric amp peak consumption	5 amp	measured peak consumption
15	Electric wire	if machine is closer than 25metres to cabinet	cable Ø2.5mm2
16	Power consumption	during testing >1000pcs/hour	0.8kW
17	Power consumption ventilator on	during testing >1000pcs/hour	0.88kW
18	Power consumption standby	Emergency button activated	0.1kW
19	Weight folder complete	4619 lb	2095kg
20	Weight conveyor belt horizontal	187 lb	85kg
21	Weight conveyor belt inclined	242,5 lb	110kg
22	LxWxH	160.19 x 55.9 x 52.75 inch	4069 x 1420 x 1340mm
23	Feeding table control	12 width cells optional	Servo
24	Template (ski) control	Endless settings	Servo
25	Longfold control	Variable speed	Servo
26	Cross section control	3 sections, 8 long lasting belts	Servo
27	Flap belts control	Variable speed	Servo
28	Blade control	Variable speed	Servo
29	Production Max	Floormats : bypass longfold, 1xcrossfold	2022 pcs / hour (*)
30	Production High Quality Mode	Mixed linen	>900 pcs / hour (*)
31	Production Standard Mode	Mixed linen	>1200 pcs / hour (*)
32	Production High Performance Mode	Mixed linen	>1300 pcs / hour (*)
33	Speed Folder	Speed variable	55m/min until 130m/min
34	Application	Dry work with max dimensions see above	Towels, fitted sheets, workwear, and more..

(*) Data in the table is extracted from factory testing. Actual operating results may differ depending on circumstances, type of articles and/or operating speed of the folder.