

Beta

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The Beta series is composed of manufacturing and packaging machines for the production of mono-dose sachets, in line and stand-alone. They are high performance machines in terms of productivity, cleaning simplicity and versatility.

Together, these features make the machines particularly suitable for cosmetic, pharmaceutical and also food sectors. High quality and aesthetically first class sachets are produced, as the seals are made during the stationary phase. The machines are suitable for packing deterging, disinfectant and perfumed wet wipes.

The Beta series is composed of Beta 200 (1-2 lanes), Beta 360 (4-6 lanes) and Beta 500 (8-10 lanes).

Beta	200	360	500
Product infeed	automatic on 2 lanes	automatic on 4 or 6 lanes	automatic on 8 or 10 lanes
Machine working direction	at customer request	at customer request	at customer request
Number of lanes	from 1 up to 2	from 3 up to 6	from 6 up to 10
Primary voltage	400 V, 50 Hz, 3 PH +N +E	400 V, 50 Hz, 3 PH +N +E	400 V, 50 Hz, 3 PH +N +E
Secondary voltage	232 VAC, 24 VDC	233 VAC, 24 VDC	234 VAC, 24 VDC
Installed power	4 Kw	6 Kw	6 Kw
Functioning	servo	servo	servo
Control	PLC	PLC	PLC
Waste for splice	3 sachets	3 sachets	4 sachets
Mechanical speed	200 sachets / min	400 - 600 sachets / min	800 - 1000 sachets / min

Beta	200	360	500
Working speed	160 - 170 sachets / min	360 - 380 / 450 - 480 sachets /min	700 - 900 sachets / min
Design speed	200 sachets / min	400 - 600 sachets /min	800 - 1000 sachets / min
Production speed	up to 160 sachets / min *	up to 450 sachets / min *	up to 800 sachets / min *
Lotion application	from 20 up to 250 grs (+/- 2)	from 20 up to 250 grs (+/- 2)	from 20 up to 250 grs (+/- 2)
Folded length	to format	to format	to format
Folded width	to format	to format	to format
Unfolded length	to format	to format	6.7 inch x 4.5 inch
Unfolded width	to format	to format	to format
Sachet width	1.57 / 7.87 inch	1.57 / 5.9 inch	1.57 / 5.9 inch
Sachet length	1.97/ 6.7 inch	1.97 / 6.3 inch	1.97 / 6.3 inch
Sachet per box	at request	15 / 20	at request
Core material	carton or PVC	carton or PVC	carton or PVC
Maximum roll width	film 15.7 inch	film 39.4 inch	film 39.4 inch
Maximum roll diameter	film 31.5 inch- wipes 46.7 inch	film 31.5 inch - wipes 46.7 inch	film 31.5 inch wipes 46.7 inch
Maximum roll weight	250 Kg	250 Kg	250 Kg
Core diameter	3 inch	3 inch	3 inch

Beta	200	360	500
Basis weight	22-100 gsm	22-100 gsm	22-100 gsm
Format change-over time	2 hours	2 hours	2 hours
Splice	manual	manual	manual
Operating pressure	6 bar	6 bar	6 bar
Drive technology	Siemens / Rockwell	Siemens / Rockwell	Siemens / Rockwell

**depending on the type of product, the characteristics of the film packaging and the number of lanes.*