

SM 1100 Servo Precision Double-Helix High Speed 1400 Sheet Cutter Machine 1700 1900

SM-1100/1400/1700/1900 Servo Precision Double-Helix High Speed Sheet Cutter Machine apply the advanced technique of Germany and Italy, combining with the rich experience and leading manufacturing techniques of our senior engineers to build and launch a new generation of sheet cutter equipment. This machine adopts double-helix design, the edge of cutting paper is smooth without crude or powder, what's more, with the feature of high cutting precision makes sure paper after cutting can be directly used on printing machines, which help to reduces the production cost and improve production efficiency. It is the most popular and ideal cutting machine in paper making and printing industry at present.



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

Main technical parameter				
Model	SM-1100/1400/1700/1900	(mm)	(m/min)	(cuts/min)
Model of cutting paper	(Double rotary sheeter)	Cutting Length	Speed	Speed
Thickness of cutting paper	60-100gsm	450	100	210
Cutting length range	450-1450mm(SM-1100)/450-1600mm(SM-1400/1700/1900)	500	110	220
Cutting precision	Cutting length ≤ 1000mm: ± 0.2mm	600	155	260
	Cutting length > 1000mm: ± 0.1%	700	230	320
		800	300	380
Max.cutting meter speed	300m/min	900	300	345
Max.scrool diameter	1500mm(SM-1100)/1800mm(SM-1400/1700/1900)	1000	300	300
Max.paper cutting width	1100(45*)mm	1100	290	265
	1400(55*)mm	1200	280	235
	1700(67*)mm	1300	260	210
	1900(75*)mm	1400	260	190
Max.paper pilling height	1300mm(SM-1100)/1500mm(SM-1400/1700/1900)	1500	260	175
The request for air compressor	0.8Mpa	1600	250	160
Power consumption	380V/220VX50Hz			
G.W.	12000/16000/18000/20000kgs			