

Machine for 3 and 4 Sidesealed Sachets, Top Spout Flat Pouches, Doypacks etc. HMK-2000



This is a versatile product specialized in producing 3 and 4 side sealed sachets, top spout flat pouches, doypacks, zipper doypacks, spout doypacks and irregular shaped pouches with small doses. The full module design allows the machine to meet the versatility requirements of different shaped pouches and speed by configuring different modules. It offers a comprehensive solution to customers who need a multifunctional machine to achieve complex packages. The machine can be used to package milk powders, coffee powders, coffee beans, condiments, detergent powders, macaroni, nuts, tomato sauces, jams, mayonnaises, detergent liquids etc.

## **Technical details:**

НМК-2000Р					
Machine operation	HFFS	Horizontal form fill and seal			
Technology concept	Pouch origin	Form the reel			
	Pouch transport system	Intermittent			
Construction	Machine frame	Stainless steel SUS304/			
		Carbon steel			
	Except internal mechanisms	Stainless steel SUS304,			
		and Aluminum alloy			
	Parts in contact with product	Stainless steel SUS316L			
Reel	Reel diameter	500mm			
	Reel Width	720mm			
	Reel core	76mm			
Filling stations		2 (with 2 heads)			

Product production		Optional gas flushing			
		(N2) or steam injection			
Machine dimensions	Length×width×height	5720×1100×2000mm			
Machine weight		2200Kg			
Pouch dimensions range (mm)	Length×width×height		Minimum	Maximum	
		FLT-1	70×110	210×300	
		FLT-2	70+70×110	105+105×300	
		STU-1	70×110×(22+22)	210×290×(52.5+52.5)	
		STU-2	70+70×110×(22+22)	105+105×300×(41+41)	
Packaging speed			Speed maximum	Volume maximum	
(pouches per minute)			(ppm)	(c.c.)	
And pouch volume (c.c)	with 3 and 4 side seals	FLT-1	90	1000	
		FLT-2	160	200	
	With downook	STU-1	70	1500	
	With doypack	STU-2	120	600	
Consumption	Electrical	11.0kw			
	Air consumption	100L/min 0.6Mpa			
Electrical Data		200-415V/50-60Hz/			
		N+G(According to customer			
		requirements customization)			
Noise level		≤70dB			
Safety		CE standards			