

Machine for 3 and 4 Side-Sealed Flat Sachets HMS-4200



This machine is customized for customers like P&G to package their triplex refill products in 3 and 4 side-sealed sachets and doypacks. It adopts the online incremental weighing system which is developed by Hardy & Rockwell specially for P&G, and offers a customizing class solution to customers who are facing problems on the volume and density changes of heated liquids and who need to package mixed materials. The machine is suitable to package chili sauces, particle contained jams, mayonnaises, particle contained detergent liquid etc.

Technical details:

HMK-4200Perfects							
Machine operation	HFFS	Horizontal formfill and seal					
Technology concept	Pouch origin	Form the reel					
	Pouch transport system	Intermittent					
Construction	Machine frame	Stainless steel SUS304					
	Except internal mechanism	Stainless steel SUS304,					
	S	and Aluminum alloy					
	Parts in contact with product	Stainless steel SUS316L					
Reel	Reel diameter	500mm 500					
	Reel Width	620mm 620					
	Reel core	76mm 76					
Filling stations		2 (with 3-6 heads)					
Product production		Optional gas flushing (N2) or steam injection					
				n injection			
Machine dimensions	Length×width×height	7380×1100×2000mm					
Machine weight		3000Kg					
Pouch dimensions			Minimum	Maximum			
range(mm)	Length×width×height	FLT-3	75+75+75×120	140+140+140×250			
		STU-3	75+75+75×120×(22+ 22)	140+140+140×250×(42+42)			
Packaging speed		Speed maximum		Volume maximum			
(pouches per minute)		(ppm) (c.c.)					

And pouch volume(c.c.)	with 3 and 4 side seals	FLT-3	240	250
	With Doypack	STU-3	150	500
Consumption	Electrical	15.0kw		
	Air consumption	150L/min 0.6Mpa		
Electrical Data		200-415V/50-60Hz/N+G		
		(According to customer		
		requirements customization)		
Noise level		≤70dB		
Safety		CE standards		