

# NEWPACK

## *Machine for 3 and 4 Sidesealed Sachets, Top Spout Flat Pouches, Doypacks etc. HMK-1600*



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:

HMK-1600		
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	620mm
	Reel core	76mm
Filling stations		2 (with 2 heads)
Product production		Optional gas flushing (N <sub>2</sub> ) or steam injection
Machine dimensions	Length×width×height	4860×1000×2000mm

Machine weight		1800Kg		
Pouch dimensions range (mm)	Length×width×height		Minimum	Maximum
		<b>FLT-1</b>	70×110	160×250
		<b>FLT-2</b>	60+60×110	80+80×250
		<b>STU-1</b>	70×110×(22+22)	160×250×(48+48)
		<b>STU-2</b>	70+70×110×(22+22)	80+80×250×(32+32)
Packaging speed			Speed maximum	Volume maximum
(pouches per minute)			(ppm)	(c.c.)
And pouch volume (c.c)	with 3 and 4 side seals	<b>FLT-1</b>	90	500
		<b>FLT-2</b>	160	80
	With doypack	<b>STU-1</b>	70	1000
		<b>STU-2</b>	120	200
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		