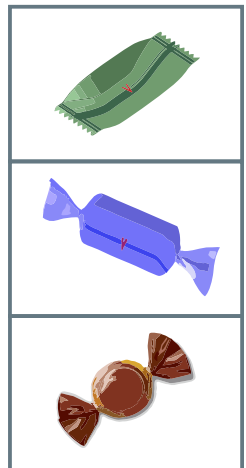


# OLYMPUS

*HIGH SPEED WRAPPING MACHINE FOR HERMETIC DOUBLE TWIST*



[www.ilapak.com](http://www.ilapak.com)



PACKAGING MACHINERY

## TECHNICAL SPECIFICATIONS

<b>Machine speed</b>	Up to 1300 ppm with hard products Up to 1000 ppm with soft products
<b>Product dimensions</b>	
LENGTH	20/80mm - 0.8/3.14"
WIDTH	15/45mm - 0.6/1.8"
HEIGHT	5/35mm - 0.2/1.4"
<b>Film cut-off</b>	Up to 140mm - 5.5"
<b>Wrapping materials</b>	Suitable heat-sealable films, such as plain, or co-extruded polypropylene (PP), laminate films (e.g. OPP+PE), polythene films (PE) as well as cold sealable films of suitable quality
<b>Film reel dimensions</b>	
CORE Ø	76mm - 3"
OUTER Ø	350mm - 13.8"
WIDTH	Up to 250mm - 9.8"
<b>Film reel max weight</b>	40 kg - 88 lbs
<b>Electronic platform</b>	PC controlled machine / PLC controlled machine
<b>Power requirement</b>	380/400Vac 3P+PE, 50/60 Hz, 7kW
<b>Compressed air</b>	6 bar, 1l/min with air gusseting
<b>Machine weight</b>	2200 kg - 4850 lbs

## MAIN STANDARD FEATURES

PC or PLC controlled CONTINUOUS motion machine

Multi-axis drive technology with 5 independent servo motors for disk feeder, products in-feed, sealing rollers, film unwinding, mechanical wheels for sealing and twisting

A simple and quick product change-over: less than 30 min!

Sealing time increased by 50% compared to a typical flow-wrapper.

Automatic adjustment of film-pull, infeed and sealing parameters during product of program change.

Precision temperature control circuits ensure seal strength and quality.

No product/ no bag.

Misplaced product detection system.

Single piece transparent guarding with safety interlock.

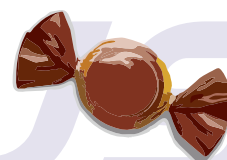
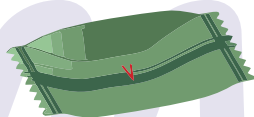
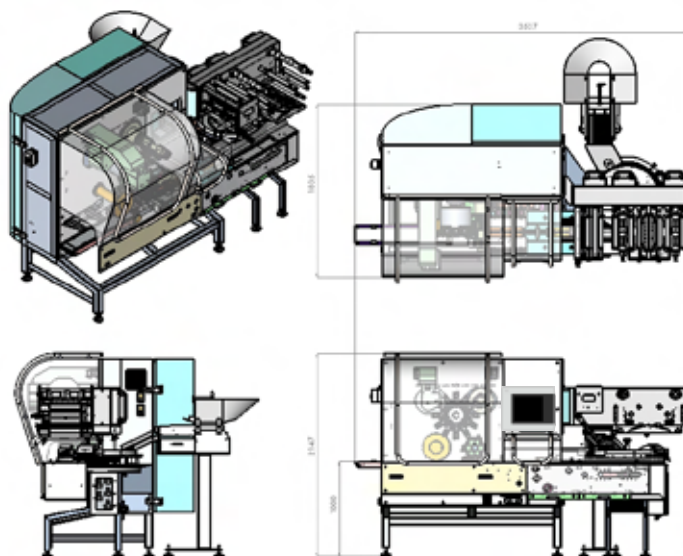
Robust mechanical construction with welded sheet metal main body, epoxy powder coating or (opt.) stainless-steel finishing.

Hygienic design with cantilevered body and infeed, for easy clean down.

In-line or disk feeder types of automatic feeders available on request.

Please discuss your needs with our local representative to configure these machines to your product's specific requirements.

ILAPAK is ISO 9001:2000 certified



**DOUBLE TWIST AND STANDARD PILLOW PACK ON THE SAME MACHINE**

These specifications are not binding. We reserve that right to change them without prior notice.

