

YOUR BEST PARTNER IN PACKAGING

Electronically controlled flow wrapping machine for middle range and multipurpose applications. Thanks to the use of servomotors and PLC control platform the Carrera 1000 features a wide range of customized configurations and fast & easy size change operations. The cantilever design and the stainless steel (optional) configuration gives the Carrera 1000 a leading edge in harsh environments.



TECHNICAL SPECIFICATIONS

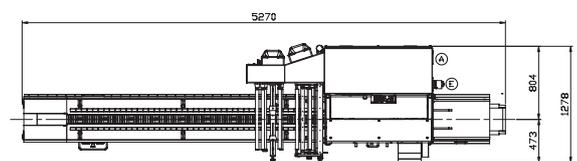
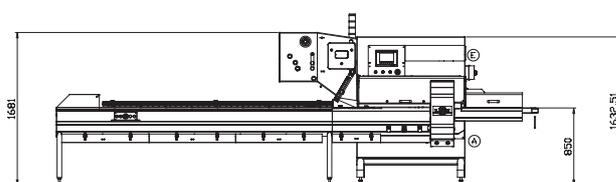
Machine Speed	Up to 130 cpm, single jaw. Higher speeds with multiple jaws. Production output dependent upon product, film and machine specifications.
Product Dimensions	
LENGTH	50/550 mm - 2/21.6" with any jaws centres and length
WIDTH	20/230mm - 0.8/9" with jaw length 250mm - 9.8" 20/360mm - 0.8/14.2" with jaw length 400mm - 15.7"
HEIGHT	Up to 90mm - 3.5" with jaw centre 150mm - 5.9" Up to 140mm - 5.5" with jaw centre 210mm - 8.3"
Film Cut-Off	Up to 630mm - 24.8" Cut-off defined as: product length+(height x 1.2)+28mm (1.1"), depending on product characteristics.
Wrapping Materials	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
Film Reel Dimensions	
CORE \varnothing	76mm - 3"
OUTER \varnothing	350mm - 13.8"
WIDTH	650mm - 25.6"
Film Reel Max Weight	40 kg - 88 lbs
Electronic Platform	PLC Controlled machine
Power Requirement	From 220 to 480V, 50/60 Hz, 3-phase, 5kVA
Compressed Air	6 bar, 1l/min with air gusseting
Machine Weight	900 kg - 1984 lbs

MAIN FEATURES

BENEFITS

Electronic machine with commercial available components	▶ Higher reliability components easy maintenance
Upgradable machine configuration	▶ Possibility to expand & connect the machine with different feeding systems
HMI color touch screen with icon structure	▶ Intuitive and easy machine management by operators
Fully electronic controlled machine	▶ Easier size change operation
No product no bag	▶ Reduced film waste (no empty bag)
Misplaced detection (product out of phase inside film tunnel)	▶ No products damaged or trapped by the sealing jaws Reduced product waste No machine stoppages for out of phase products
Wrapping material tension control via load cell	▶ Possibility to handle film with thinner thickness Reduced film breakage at the folding box area

ILAPAK IS ISO 9001:2000 CERTIFIED



All measurements not specified in inches are given in millimeters.
Please discuss your needs with our local representative to configure these machines to your product's specific requirements. These specifications are not binding. We reserve that right to change them without prior notice.

Discover more about us, visit:

www.ilapak.com