

CARRERA 2000/40



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PACKAGING MACHINERY

TECHNICAL SPECIFICATIONS

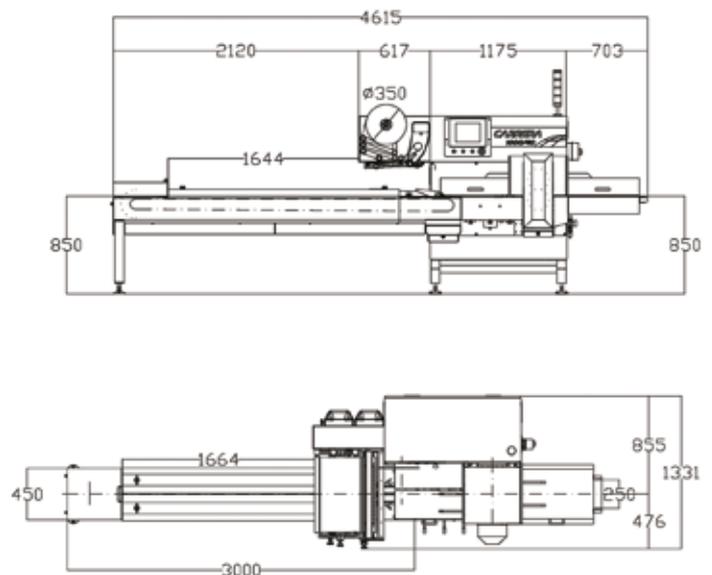
Machine speed	Up to 130 cpm, single jaw. Higher speeds with multiple jaws. Production output dependent upon product, film and machine specifications.
Product dimensions	
LENGTH	50/550 mm - 2/21.6" with any jaws centres and length
WIDTH	20/230mm - 0.8/9" with jaw length 250mm - 9.8" 20/360mm - 0.8/14.2" 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 Ø	76mm - 3"
OUTER Ø	350mm - 13.8"
WIDTH	650mm - 25.6"
Film reel max weight	40 kg - 88 lbs
Electronic platform	PC 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 STANDARD FEATURES

- Industrial PC-controlled HFFS machine with rotary sealing jaws.
- Multi-axis drive technology with 4 independent brushless motors for: product infeed, film unwind, sealing rollers and rotary sealing jaws.
- A simple-to-use TFT colour touch screen 10,4" operator interface independent from Industrial PC.
- Automated product size change with all program parameters saved in product data base; data base holds parameters for up to 128 different products.
- Multiple signal outputs for peripheral devices.
- Service mode for diagnostics, trouble shooting and basic machine configuration, master password-protected.
- Individual temperature control circuits for the back seal rollers plus the top and bottom sealing jaws; integrated into control panel.
- Programmable film tensioning control system based on load-cell.
- 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, cantilevered body and infeed, for easy clean down.
- Single film reel mounting with self-centering cones, right hand machine version, 3 m long infeed, standard.
- In-line and right-angle types of automatic feeders available on request.
- Compact Flash storage media; contains full operating system and program parameters, USB KEY For System Backup

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

ILAPAK is ISO 9001:2000 certified



All measurements not specified in inches are given in millimeters.

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