

carrera 3000 HS



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PACKAGING MACHINERY

TECHNICAL SPECIFICATIONS

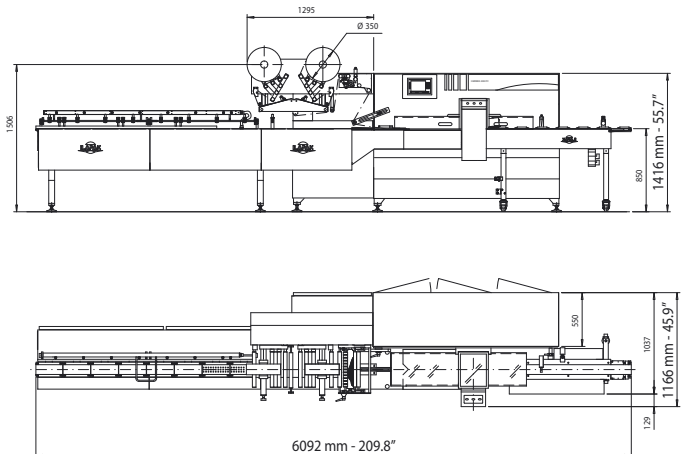
Machine speed	Up to 1000 cpm with suitable cold film seal; up to 100 m/min - 360 ft/min, film linear speed Production output dependent upon product, film and machine specifications.
Product dimensions	
LENGTH	30/180 mm - 1.2/7"
WIDTH	20/100 mm - 0.8/3.9"
HEIGHT	5/40 mm - 0.2/1.5"
Film cut-off	From 40 mm - 1.6" up to 230 mm - 9" Cut-off defined as: product length + height + 40 mm (1.6"), depending on product characteristics.
Wrapping materials	Cold-sealable films of suitable quality or suitable heat-sealable films with high linear speed characteristics
Film reel dimensions	
CORE Ø	76 mm - 3"
OUTER Ø	350 mm - 13.7"
WIDTH	Up to 250 mm - 9.8"
Film reel max weight	40 kg - 88 lbs
Electronic platform	Industrial PC + CAN BUS System
Power requirement	From 220 to 480 V, 50/60 Hz, 3-phase, 15 kVA
Compressed air	6 bar, 5 l/min
Machine weight	1700 kg - 3750 lbs

MAIN STANDARD FEATURES

- PC-controlled HFFS machine with rotary sealing jaws, for high speed.
- Integrated pressure-free 9-belt smartfeeder, quick release belts tool-less removable.
- Multi-axis drive technology with 14 independent drive circuits and Siemens brushless motors.
- Machine and smartbelt fully PC-controlled.
- Simple-to-use 10" VGA colour touch screen operator interface, with intuitive icons.
- 100 program memory; two-level password protection security.
- Automatic product size change.
- Multiple electronic cam output for peripheral devices.
- Counters, diagnostics, trouble shooting, machine configuration, PC-typical ISA-standard ports: all available.
- Double film reel mounting with integrated automatic spot to spot film splicer.
- Programmable film tensioning control system based on loadcell.
- High speed PEC for print registered films.
- Single piece transparent guarding with safety interlock.
- Robust mechanical construction with welded sheet metal main body, epoxy powder coating as standard.
- Hygienic design, cantilevered body and infeed, quick removable discharge belt for easy clean down.
- Product quality control on discharge belt.
- Range of tailor-made automatic feeders available.

Please discuss your needs with our local representative to configure this machine 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 the right to change them without prior notice.