

# vegatronic 2000 OF



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PACKAGING MACHINERY

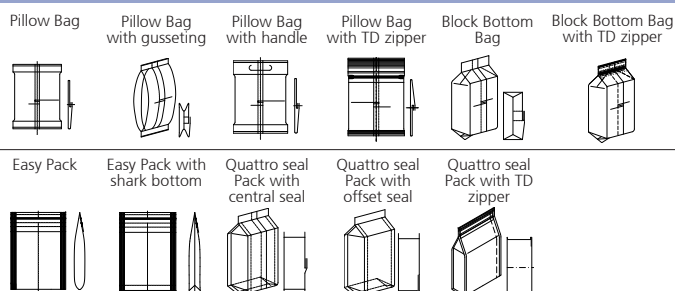
| TECHNICAL SPECIFICATIONS              | S  | P                        | SP                     |
|---------------------------------------|--|--------------------------|------------------------|
| <b>Machine speed</b>                  | 120 cpm  | 120 cpm                  | 120 cpm                |
| <b>Bag size</b>                       |  |                          |                        |
| <b>WIDTH MIN</b>                      | 50mm-2.0"  | 50mm-2.0"                | 50mm-2.0"              |
| <b>WIDTH MAX</b>                      | 420/430*mm-16.5/16.9*"   | 410/420*mm-16.1/16.5*"   | 410/420*-420/430*mm    |
| <b>LENGTH</b>                         | 570/580*mm-22.4/22.8*"   | 570/580*mm-22.4/22.8*"   | 570/580*mm-22.4/22.8*" |
| <b>Wrapping materials</b>             | Heat sealable materials, such as polypropylene, barrier films, laminates, as well as polyethylene films.                             |                          |                        |
| <b>Film reel dimensions</b>           |  |                          |                        |
| <b>REEL WIDTH MAX</b>                 | 880/930*mm-34.6/36.6*"   | 880/930*mm-34.6/36.6*"   | 880/930*mm-34.6/36.6*" |
| <b>REEL OUTER Ø MAX</b>               | 550mm-21.6"  | 550mm-21.6"              | 550mm-21.6"            |
| <b>REEL CORE Ø MAX</b>                | 76mm-3.0"  | 76mm-3.0"                | 76mm-3.0"              |
| <b>Film reel max weight</b>           | 100Kg-220lbs   | 100Kg-220lbs             | 100Kg-220lbs           |
| <b>Sealing system:</b>                | Motorized horizontal sealing jaws- Pneumatic vertical seal bar.  |                          |                        |
| <b>Vertical</b>                       | Vertical seal bar  |                          |                        |
| <b>Horizontal</b>                     | Horizontal heat-seal jaw   | Ilaseal or Ilatherm jaws | Both S & P system      |
| <b>Electronic platform</b>            | PC based with Linux operating system and PowerLink communication protocol<br>for USA & Canada, in particular, Allen Bradley platform |                          |                        |
| <b>Program memory</b>                 | 100+ programs  |                          |                        |
| <b>HMI</b>                            | 8" colour touch screen TFT SVGA resolution   |                          |                        |
| <b>Power req. (optional excluded)</b> | AC 400 V+/-5%, 3 phase, 50 Hz, 6.5 kW, 9 A   |                          |                        |
| <b>Compressed air</b>                 | 350-500NI/min, 7 bar   | 500-900NI/min, 7 bar     | Same as per S or P     |
| <b>Machine finish</b>                 | Electrostatic epoxy powder coating- Stainless steel*   |                          |                        |
| <b>Machine handing</b>                | Right hand version, left hand version *  |                          |                        |
| <b>Machine dimensions</b>             | (Width x Depth x Height) 1635 x 2040 x 1710+H mm - 58.2" x 88.2" x 60.9"   |                          |                        |
| <b>Machine weight</b>                 | Approx. 1000kg – 2204lbs   |                          |                        |

\* optional

**MAIN FEATURES**

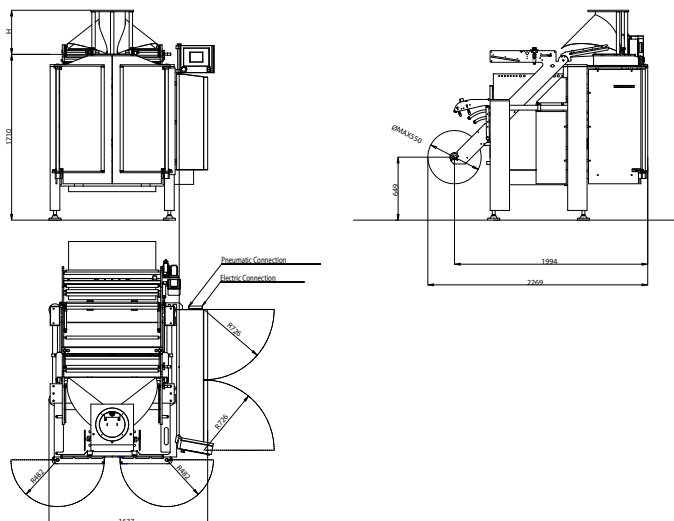
- Open frame hygienic design intermittent film motion machine
- State-of-the-art PC based electronic platform with Linux operating system and PowerLink protocol for digital communication
- Machine software and firmware updating from remote station
- HMI panel with 8" touch screen with modern Java programming language
- Multi-language interface with 16 mil. colors advanced graphics
- Ethernet connection for remote diagnostics and data exchange
- Database SQL with almost unlimited programs capability
- Horizontal jaws driven by brushless motor
- Adjustable sealing jaw pressure and opening
- Film pull belts driven by independent brushless motors
- Motorized film unwind with drop-in type shaft
- Servo-assisted drive for film centering system
- Wide range of bag styles and sizes
- Easy and quick bag size changeover
- Hierarchical password access (operator, engineer, ILAPAK service)
- Complete synchronization of ancillary equipment such as weigher, printer, labeller, dosers, etc.

**PACK STYLES**



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 the right to change them without prior notice.

