



## IMBAL 55 FLOW

### DESCRIPTION

The Flow Pack Machine IMBAL 55 FLOW extremely sturdy and suited to operating on automatic systems as it can handle multi-axis loaders. This machine stands out for its special cantable longitudinal sealing units enabling high speed film sealing also when gas resistant seals are required. The reel unwinder's and cantilevered structure's stability ensure excellent productivity even when put to heavy use.

## TECHNICAL SHEET

Power	5 KW
Voltage	400 V 50 HZ 3 PH + T
Length	4027 mm
Height	1600 mm
Width	1080 mm
Weight	750 kg
PPM	90 - 200
Product dimensions	W: 10 - 250 mm / H: 1 - 120 mm / L: 60 – 600 mm

### Reel dimensions:

Reel width	max 520, 720, 920 mm
Outside diameter	350 mm
Core diameter	68÷75 mm

### Electrical Systems

Motion control with PLC  
Interface through 3,7" touch screen  
Working programs memorization  
Machine diagnostic  
Temperature control through touch screen

### Pneumatics

7 bar dry filtered air

### Film

Heat-sealable  
Coated  
Cold-sealable  
Polyethylene

### ADVANTAGES

Hermetic sealing for protective atmosphere input  
Management of multi-axis loaders  
Change electronic formats with various recipes

## OPTIONAL

- Automatic film splicer
- Roller conveyor through the up jaw
- Reel holder width 920 mm
- Two-up long dwell transversal sealing jaws
- Film pre-heating bar
- Motorized film unwinding
- Printing unit for expiry date
- Photo electric cell for print register
- Gear shift for short/long pitch
- Euroslot punch
- Zig-zag knives
- No product no bag
- Automatic feeding
- Infeed extension
- Gussetting device
- Polythene version
- Casters under the machine
- Double reel holder