



Sold Multipack F97

Images



Product details

Category:	Sold
Machine:	F97
Machine code:	IT166 20-00036
Manufacturer:	Multipack
Year of construction:	2004

Description



Stretch banding machine Multipack F97

Stretch banding machine Automatic intermittent motion machine designed in accordance with cGMP standards for wrapping with stretch lm.

Conceived primarily for the cosmetics and pharmaceutical markets, simplicity of design and high-speed output are its main features.

General features:

Servo driven motor guarantees reliability and synchronized movement even at high speed.

Machine and motors managed by PC.

Balcony style structure with clear division between mechanical parts situated at the rear of the machine and product row at the front.

Ergonomic structure facilitates machine inspection and provides high work row visibility.

Simple and linear construction for easy cleaning Speed, strokes and single group positions are set up from the PC, making correct machine set-up automatic and size changeover extremely quick and easy.

Output up to 50 bundles/minute

(a) = Width of product: From 35 to 90 mm;

(b) = Height of product: From 15 to 90 mm;

(h) = Length of product: From 75 to 155 mm;

(A) = Width of bundle: From 70 to 180 mm;

(B) = Height of bundle: From 15 to 180 mm;

(H) = Length of bundle: From 75 to 155 mm;

Film reel PE- LD:

Inside reel diameter 75 mm.

Outside reel diameter 300 mm.

Length from 40 to 100 mm.

Thickness 38 ?

The sealing unit has been specifically designed to guarantee high quality bundles from an aesthetic point of view and to prevent the lm from tearing.

The bundle is held in place during the sealing process by a mechanical spring presser.

The sealing temperature is automatically controlled by the PC.

The variable-stroke sealing unit is controlled by a servo driven motor and, depending on the bundle height, is adjusted from the PC.

The machine is equipped with a compressed air cooling system.

The carton in line infeed unit includes: Two lateral belts, activated by an independent motor which is controlled by an Inverter.

Speed is stored in the PC recipe.

Adjustable lower guides for the cartons based on the 'b' dimension of the carton.

Variable stroke stacking unit with servo driven motor to maximize necessary stroke for the required elevation based on height 'b' dimension of the carton.

Photocell to verify maximum load.

Carton-stacking hopper with an easy-opening side guard to facilitate machine access.

The stacking unit operates with a comb-like movement.

Once the bundle has been grouped, a pusher transfers it to the sealing unit where it is wrapped.

This pusher, thanks to its vertical comb-like movement, optimizes bundle grouping time and significantly increases output.

The stacker is powered by servo driven motor and the stroke is adjustable from the display.

This system enables the machine to operate at high speed and packs cartons 2 rows wide by 5 rows high, handling 500 cartons a minute in input without having to turn the carton on edge.