

MS 70 L

AUTOMATIC OR SEMI AUTOMATIC WELDING BAR MACHINE WITH IN-LINE INFEEED CONVEYOR BELT



ALL MODELS ARE SET UP TO BE INTEGRATED IN COMPLETE PRODUCTION LINES, WITH AUTOMATIC MANAGEMENT OF THE SIGNALS RECEIVED FROM THE MACHINES AT THE INLET AND EXIT OF THE LINES

Technical features

MS Models	50 L	70L/AL	90 L	90 AL	115 AL
Bar (mm)	500	700	900	900	1150
Max. Spool Width (mm)	480	680	880	880	1130
Max. package width (mm)	The width of the package is proportional to its height.				
Max. package height (mm)	250	380	380	380*	380*
Tunnel entrance dimensions (mm)	400X270h	600x400h	800x400h	800x400h*	1000x500h*
Tunnel chamber length (mm)	1100	1300	1500	1500	1900
Machine length (mm)	2500	3220	3600	3900	5360
Machine width (mm)	1150	1200	1500	1500	2100
Machine height (mm)	1400	1980			
Work Surface Height(mm)	Standard 850 +/-25*				
Machine weight (Kg)	650	940	1200	1250	1900
Electrical Power Supply	200VX3-T / 400Vx3+N+T				
Electrical Power (Kw)	12	27	27	27	40
Electrical Consumption (Kw/h)	10	14	14	14	20
Pneumatic power supply (bar)	6				
Air consumption per cycle (NL)	6	10			
Max. production per minute	5-9	6-8 / 7-10	6-8	7-10	7-8

The features indicated may be subject to change

**Customizable on request*

Available models

- . With only inlet conveyor:
MS 50L / 70L / 90L (Up to 7-8 packages/min.)
- . With inlet and outlet conveyor:
MS 70AL / 90AL / 115AL (Up to 10 packages/min.)

MS MODELS REPRESENT THE MAXIMUM SIMPLIFICATION IN BUNDLING MACHINES

MADE WITH A MONOBLOCK STRUCTURE

MS MODELS SHRINK SINGLE OR GROUPED ITEMS WITH POLYETHYLENE FILM IN AUTOMATIC OR SEMIAUTOMATIC PROCESS

Available optionals

Bundle cooling unit installed at the outlet of the tunnel in order to reduce the cooling time of the package making it more compact for subsequent handling



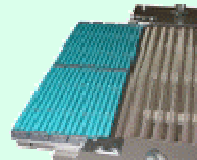
Film presser roller unit installed at the tunnel outlet: it compacts the excess of film that may remain on the sides of the package when total closure **of the package is required**



Machine mounted on wheels so it can be moved without the aid of lifting equipment



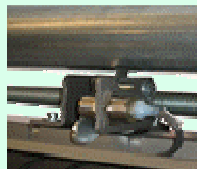
Roller conveyor with thick rollers positioned at the tunnel exit, under the package cooling unit. Especially useful for packaging groups of products using film only. These rollers facilitate the transit of the packages without causing any disintegration of them, resulting in a compact bundle once it is cooled.



Film spool insertion rollers - upper and lower - facilitate the operator in changing the spool.



Automatic end of spool system : it is a safety system that stops the film entering the rollers when the spool is finished, thereby avoiding possible damage and prolonged system downtime.



Automatic upper and lower film spool centering system by hand wheel.

