GRAMEGNA®
THE ITALIAN PACKAGING SINCE 1960

R700 lines

LINES WITH WELDING BAR SUITABLE FOR PACKAGING PRODUCTS IN MULTIPLE LINES WITH IN-LINE OR 90° INFEED

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

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Technical features

Models	**R700**	**R700 F**	**R700 V**
Bar (mm)	700	700	750
Max. Spool Width (mm)	680	680	730
Max. package width (mm)	The width of the package is proportional to its height.		
Max. package height (mm)	380	380	380
Divider Dimensions		Min 175x250 Max 450x550	
Tray Dimensions			Min 150x200 Max 480x580
Tunnel entrance dimensions (mm)	600x400h		
Tunnel chamber length (mm)	1900		
Machine length (mm)	7460	8445	1200
Machine width (mm)	1700	1700	2000
Machine height (mm)	2200		
Work Surface Height	Standard 850 +/-25		
Machine weight (Kg)	3000	3400	4400
Electrical Power Supply	200X3-T / 400x3+N+T		
Electrical Power (Kw)	40	40	40
Electrical Consumption (Kw/h)	20	20	20
Pneumatic power supply (bar)	6	6	6
Air consumption per minute (NL)	220	230	260
Max. production per minute	18-22	18-22	20-25

The features indicated may be subject to change

Available models

. With only film
R700 (Up to 18/22 Packages /min.)

. With Film or Film+Divider
R700 F (Up to 18/22 Packages /min.)

. With Divider or Tray automatic forming
R700 F (Up to 20/25 Packages / min.)

THE R700 LINES WORK USING WELDING BAR, THEY ARE SUITABLE FOR PACKAGING WITH FILM ONLY, FILM+DIVIDER OR DIVIDER+ AUTOMATIC TRAY ERECTION.

POSSIBILITY OF PACKAGING PRODUCTS OF SMALL OR MEDIUM DIMENSIONS ON DOUBLE TRACKS.

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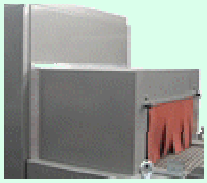
Available optionals

Additional 400 mm insulated caps positioned at the tunnel exit.



Overfull photocell at tunnel exit: it is recommended when the machine is inserted in an automatic production cycle. The system allows automatic management of product accumulation at the tunnel outlet without having packages blocked inside the tunnel.

Pneumatic product pressing unit for unstable packages, with adjustable height, holds the package in position before the welding bar descends

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

Upper and lower film spool cutting unit using just one spool in order to package small or medium sized products on 2-3 tracks for increased production and optimized use of the machine's potential.

Electrical hoist unit for lifting the upper film spool

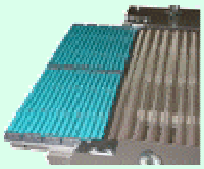
Upper and lower film unspooling units with entry at 90°

Pneumatic lifting of the film towing roller in order to facilitate spool change operations.

Manual lifting of the lower/upper spool joint in order to speed up changing.

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.



Automatic height adjustment of the welding bar.

Semiautomatic or automatic bundle ejection system inside the tunnel chamber by means of appropriate devices.

Polyester canvas rectilinear conveyer belts arranged in various measurements controlled by moto variator for automatic product movement.

Rectilinear idle roller conveyors for gravitational transport and accumulation of products

Motorized roller conveyors with clutched rectilinear rollers, available in various measurements controlled by moto variator for automatic product movement.

Motorized 90°-180° curves with thermoplastic resin "flex" chain controlled by moto variator for automatic product movement.