

2120

# G.D. SYSTEM 2120 RAPID

— PACE-SETTING EXPERIENCE —

## MODULAR WRAPPING SYSTEM FOR CHOCOLATES



POINT-FOLD STYLE



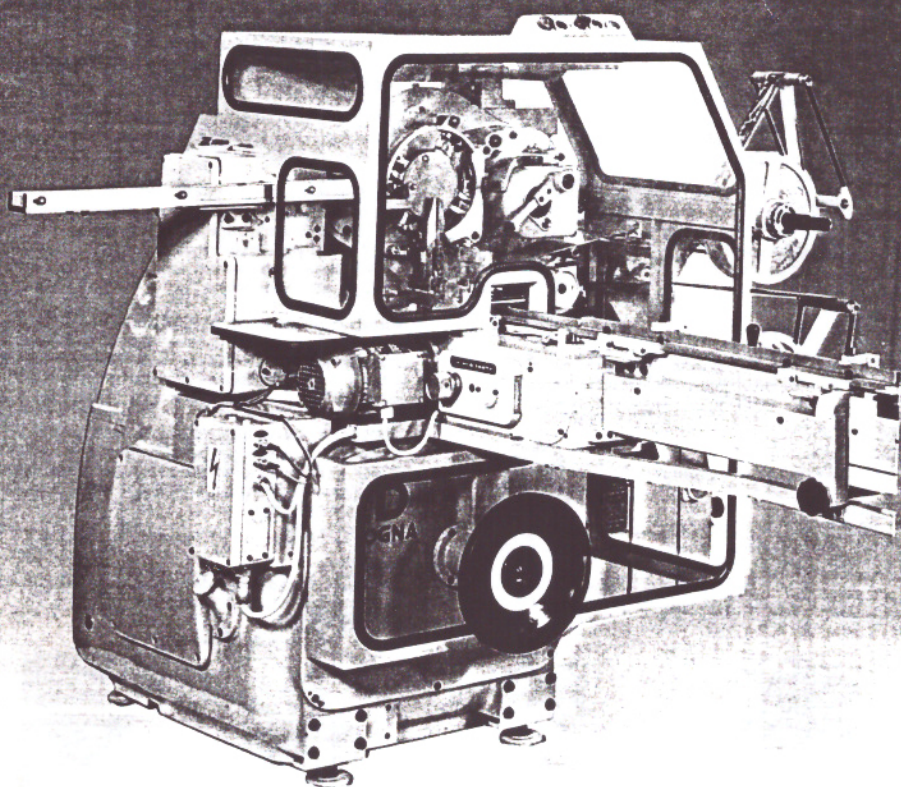
BUNCH-FOLD STYLE



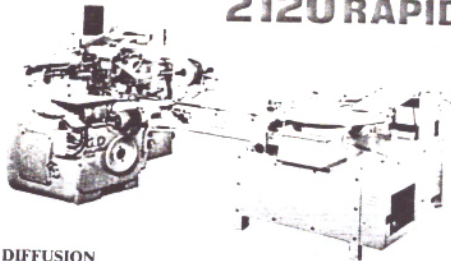
PORTFOLIO STYLE



PORTFOLIO STYLE WITH  
TRANSPARENT OVERWRAP



## SYSTEM 2120 RAPID



### DIFFUSION

The G.D. 2120/RAPID is part of the G.D. 2500 "family", one of the most widely used wrapping systems in the world, with over 1,000 units in production in more than 70 countries on 5 continents.

### TWIN-BELT FEED SYSTEM

The G.D. 2120/RAPID is equipped with the G.D.-engineered TWIN-BELT FEED which can be connected to:

- G.D. automatic Aligner-Feeder
- Other completely automatic distributing systems
- Loading table for manual feeding

### G.D. ALIGNER-FEEDER

When connected to the G.D. Aligner-Feeder, the 2120/RAPID forms one integrated wrapping system.

By means of a series of photocells, the feeding speed of the Aligner-Feeder is continuously and automatically adjusted to ensure constant product-flow to the 2120/RAPID.

The special G.D. TWIN-BELT FEED avoids any excess pressure, so that even very fragile products can be gently handled and impeccably wrapped.

### MODULAR DESIGN

The G.D. 2120/RAPID is a modular system for wrapping. It is in fact possible to complete the machine nucleus with any of the following wrapping modules:

- Portfolio style
- Point-fold style
- Bunch-fold style

### PORTFOLIO STYLE WITH TRANSPARENT OVERWRAP

The portfolio wrapping module can be equipped with devices to overwrap using transparent film.

### EXITING

- on the flat
- (on edge exiting is also possible)

### FLEXIBILITY

Transformation of the 2120/RAPID is possible at any time by substituting the wrapping module, meaning changeover to a different wrapping style takes only 1 hour.

Complete sizegroup changeover can be effected in just 30 minutes. No specialized personnel is required and all the parts to be replaced are on the outside of the machine.



Squares - Rectangles - Ovals	Dimensions in mm.	
	minimum	maximum
length	20	40
width	15	40
thickness	7	30
round-shaped		
diameter	15	40
thickness	7	30

### WIDE PRODUCT RANGE

A vast array of shapes and types of products can be handled thanks to a vast range of specifically developed solutions and G.D.'s vast experience in this field.

Within the range of the above limits, various combinations of length, width, diameter and thickness can be handled.

For certain special cases, customized versions of the 2120/RAPID can be manufactured to handle products beyond these size limits and/or to achieve even higher production speed (up to 400 ppm).

### PRODUCTION CAPACITY

From 280 to 350 wraps per minute (dependent on: product characteristics, wrapping style, etc.).

### WRAPPING MATERIALS

According to the wrapping style, the 2120/RAPID can handle: plain and backed aluminum, cellophane, (PVC).

Print-centering of the wrap is also possible.

An inner print-centered strip can also be used (see photo and wrapping diagram).

### DELICATE HANDLING & WRAP QUALITY

Products are handled as gently as possible and the quality of the wraps is impeccable.

### MINIMUM MAINTENANCE

The iron-cast base, use of the best materials, precision machining, and completely automatic lubrication guarantee:

- Minimum maintenance requirements
- Minimum spares consumption
- Extremely long machine-life

### EASE OF OPERATION AND CLEANING

All wrapping operations are operator-visible and all machine-organs are immediately accessible. Cleaning is quick and easy. One single operator can supervise an entire battery of 2120/RAPID machines.

### COMPLETELY AUTOMATIC MACHINE LINES

Thanks to its extremely high efficiency and reliability, the 2120/RAPID is ideal for totally automatic machine lines. Various lines of this type are presently operating to the complete satisfaction of the customers.

(See photo).

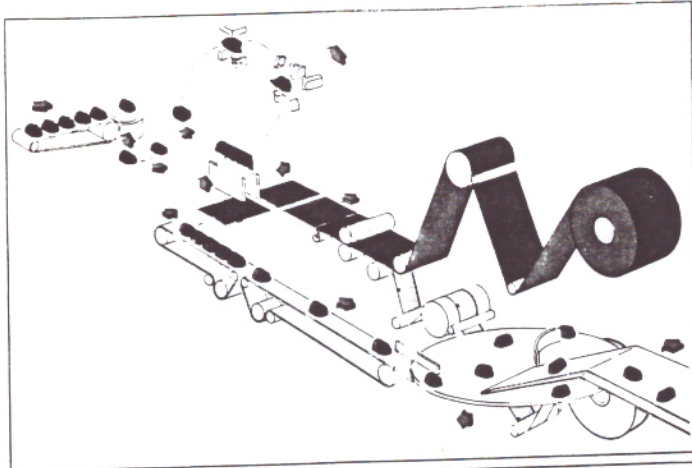
### SAFETY

The 2120/RAPID is equipped with modern guards which in no way limit machine-access and productivity.

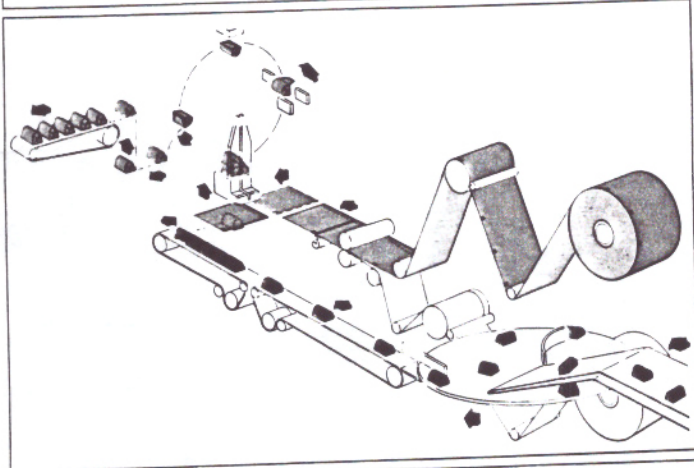
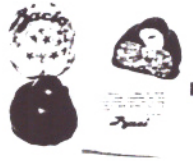
(See photo).



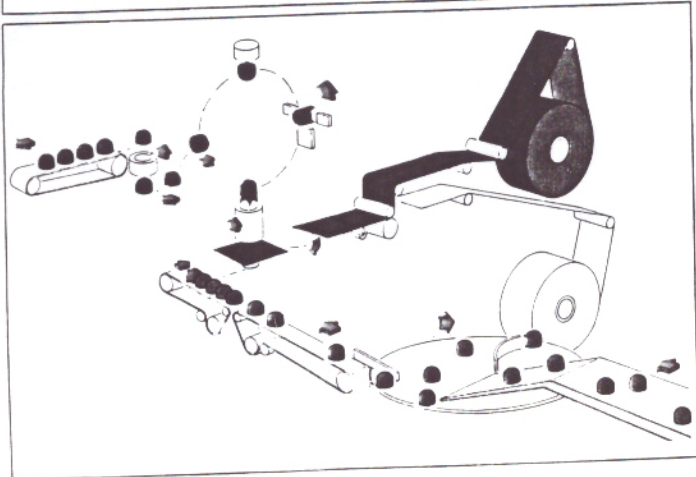
MACHINERY DESCRIPTION  
MAY NOT BE IDENTICAL  
TO MACHINE QUOTED



POINT-FOLD STYLE

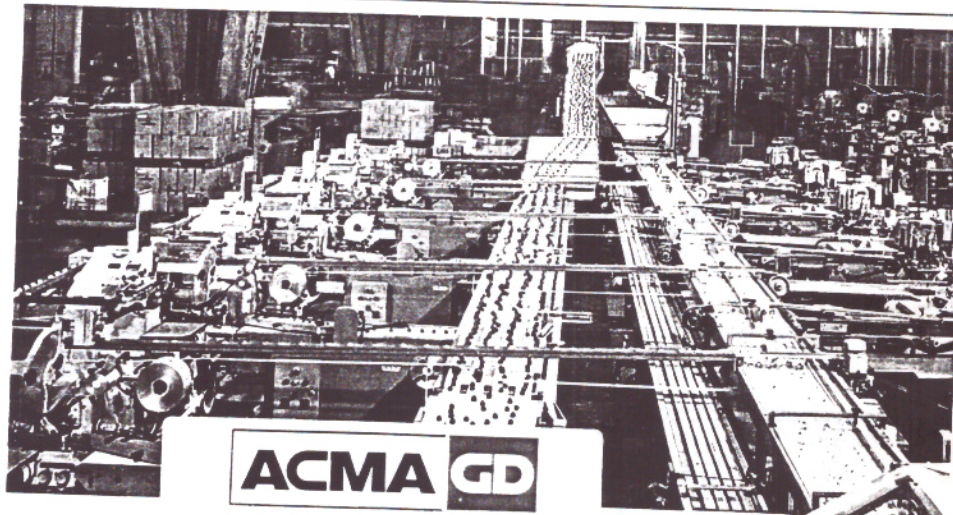
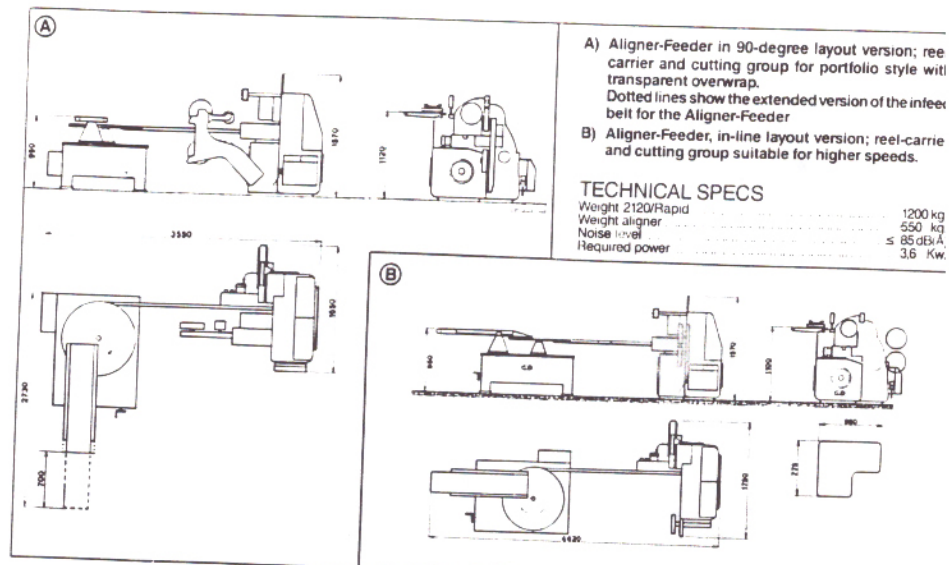


PORTFOLIO STYLE  
WITH TRANSPARENT  
OVERWRAP



BUNCH-FOLD STYLE





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G.D reserves the right to make changes in the characteristics of their machines at any time.  
 All the products shown in this brochure are acceptable for handling on the G.D 2120/RAPID, but are not necessarily in production at the present time.