





# CAN MAKING MACHINERY DIVISION



## ROTARY LINER

No. of lining heads 8  
Admitted end dia 38-82 mm.  
Capacity according to size 1200 ends/1'  
Installed power 7.5 KW

## AUTOMATIC SEAMER MOD. A448

No. of seaming heads 8  
Can dia. range 50-109 mm.  
Can heights range 38-170 mm.  
Capacity 250 cpm  
Installed power 20Hp



## SPIN FLANGER

No. of operational heads from 6 to 16  
Admitted can dia. 50-155 mm.  
Admitted can heights 40-205 mm.  
Installed power 10 Kw  
Capacity 200-1200 bodies/1'



## SCROLL SHEAR UNIT WITH SHEET FEEDER

Min. admitted sheet 500x500 mm.  
Max admitted sheet 1250x1250 mm.  
Max admitted thickness 0.40 mm.  
Stroke 50mm.  
Installed power 3 Kw  
Capacity 120 strokes/1'



## AUTOMATIC STRIP FEEDER

Max length of admitted strips (single or double) 1250 mm.  
Max capacity according to size 90 strips/1'  
Installed power 0.75 KW

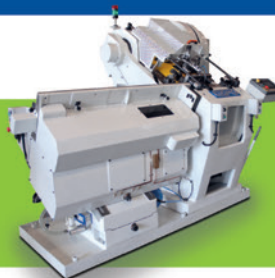
## VERTICAL OVEN

Admitted can-end diameter 50-110 mm.  
Max capacity 700 ends/1'  
Supply voltage 380 Volt  
Max supply 10.000-30.000 Kcal/h  
Average supply 18.000 Kcal/h  
Gas consumption 2 m<sup>3</sup>/h-



## AUTOMATIC DIE PRESS

Press capacity 40 ton  
Strip width min./max. 70-250 mm.  
Strip length min./max. 500-1120 mm.  
Stroke/1' 200-400 mm.  
Power 5,5 kw mm.  
Ram stroke 60 mm.  
Min./max. simple die cutting dia. 60-240 mm.  
Min./Max double die cutting dia. 60-130 mm.



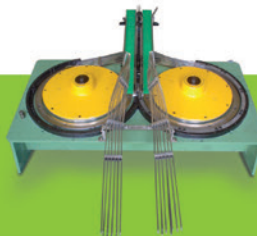
## BEADER

No. of operational stations 6 + 6 - 12 + 12  
Admitted can dia. 50-155 mm.  
Admitted can heights 40-285 mm.  
Installed power 10 Kw  
Capacity 300-900 bodies/1'



## LUG FORMER

Admitted end dia. mm. 30-82  
Max capacity 500 epm  
Installed power 7 Hp  
Compressed air consumption 100 Nl/hour



## AUTOMATIC SEAMER MOD. A456

No. of seaming heads 6  
Can dia. range 99-160 mm.  
Can heights range 100-250 mm.  
Capacity 750 cpm  
Installed power 15Hp



## LINER/VERTICAL OVEN GROUP

Ends/lids admitted dia. 50-165 mm.  
Gas consumption 16.000-18.000 Kcal/hour  
Capacity 300-800 epm







CUOMO is a family-run company specializing in design and production of metal packaging and food processing machinery. Founded in 1964 by three brothers, CUOMO is headquartered in Nocera Inferiore, Salerno, and run by its founders' sons.

The company's production range includes the following:

- Food processing machinery
- Twist cap machinery
- Metal packaging machinery

**Food processing machinery**

Machines, complete lines and equipment for primary and secondary packing suitable for any food (vegetables, meats, fishes, oils, milks, etc.). This kind of machinery carry out packing process of food, including thermal treatment of the filled container and final packing of filled containers in accordance with the market requests. The keystone of those production lines is the filling-closing automatic groups, where containers are automatically filled – by gravity either vacuum or volumetrically – by double seamers. The food processing machinery range allows to cover production speeds from 60 up to 1.000 cpm, for can sizes ranging between 70 gr and 5 Kg. (from 202 to 603 can size AS).

**Twist cap machinery**

Machinery and complete lines for production of metal lug caps, twist-off type, for glass jars. This division is dedicated to suit any

need of glass packing (bottles, jars) industry of foodstuff such as jams, legumes, tuna fish, ketchup, sauces, etc. Lug caps manufacturing line based on a double die strip feed press, served upstream by a scroll shearing line and, downstream, by operational machines all rotary type, with production speeds up to 1.000 caps per minute. Fully automatic manufacturing process which allows to save on production costs.

**Metal packaging machinery**

Fully Automatic machines and lines for tinplate cans. Complete lines for end/shell starting from the tinplate sheet. All machinery has been individually designed for a new generation of can making lines, allowing to reach production speeds of up to 900 cpm. Independent operational machines or multi-machine groups are available, for can body

making lines, to suit customers' particular needs.

The company's range of machinery also includes the **Automatic telescopic filler**. Made of stainless steel AISI 304 and in compliance with EC rules, the machine is suitable for volumetric filling of a wide range of solid products into metal cans, glass jars, plastic container, cartons, etc.

The complete filling process is performed by the most advanced technologies for they guarantee filling accuracy. The machine allows fast changeover of container sizes and easy access for cleaning and maintenance operations.

On request, the machine can be also manufactured with container tangential exit; the machine can handle a range of different diameters up to 5 Kg.



This automatic telescopic filling machine is suitable for filling the following products: tomato (whole and cubes), olives (whole and sliced), legumes, sweet corn, vegetables (sliced and diced), artichokes (hearts), onions, mushrooms, pickled vegetables, seafood, pet food, fruits (whole, sliced and diced), hazelnuts, nuts and peanuts. Depending on product and container size, the machine can run at speeds from 40 to 1200 cpm.

Among the Cuomo machines, we can also find the **Automatic Seamer Mod. A480**; it is a machine with 10 seaming heads, rotary can type, adjustable height tower, for seaming metal lids to cylindrical, filled, cans. This sturdy and steady machine offers outstanding performances. It is specially



designed for closing filled cans (any type of product) by utilizing the most up-to-dated technologies. All machine parts getting into contact with product, are made of stainless steel.

It is also worth highlighting that Cuomo grants customers the best after-sales, technical and any kind of assistance, in Italy and abroad, and that has always been the company's main target, on which trust in the future is grounded and toward which the company is heading to, knowingly and with its usual inherent strength. The engineering of state-of-the-art machinery has enabled the company to deal with complex technological issues concerning sectors such as metal packaging and metal twist-off capsules, with spirit of innovation and cutting-edge technology.



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Max admitted thickness 0,40 mm.  
Stroke 50mm.  
Installed power 3 Kw  
Capacity 120 strokes/1'



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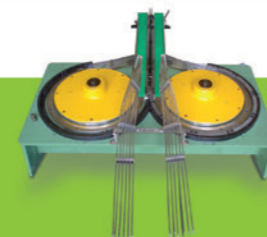
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# TWIST CAP MACHINERY



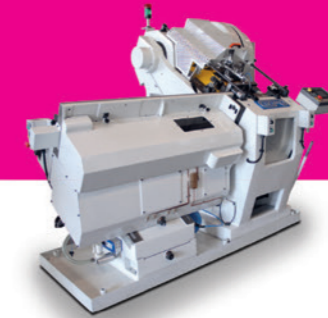
SCROLL SHEAR UNIT WITH SHEET FEEDER



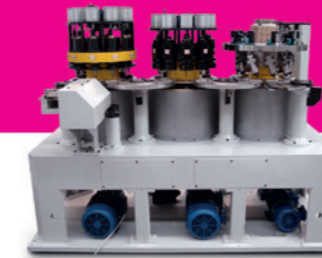
AUTOMATIC STRIP FEEDER



AUTOMATIC DIE PRESS



CAP MODULAR GROUP



PRE-CURLER



ROTARY LINER



CAP FORMER

