

SAS

SAS

SAS

CUBEX SOAP PRESSES

SAS

SAS

SAS

SAS



SAS

CUBEX SOAP PRESSES

The renewed interest in cubic shapes, prompted us to offer the "CUBEX" family of presses consisting of these main models:

- CUBEX/2P – Stamping on 2 sides
Pneumatic version applicable for small production requirements.
- CUBEX/6P – Stamping on 2, 4 and 6 sides ("Marseille" Soap Shape)
Pneumatic version applicable for small production requirements.
- CUBEX/2M – Stamping on 2 sides
Mechanical version applicable for medium production needs.
(For larger production needs we recently developed the "LAUNDREX" soap press with revolving rotary die-box).
- CUBEX/6M – Stamping on 2, 4 and 6 sides ("Marseille" Soap Shape)
Mechanical version applicable for medium-large production needs.

Die-sets have cooling channels for best stamping quality and efficiency.

Existing "Artiglio" special die-sets used on Serenia and Volpe can be used on CUBEX presses on request.

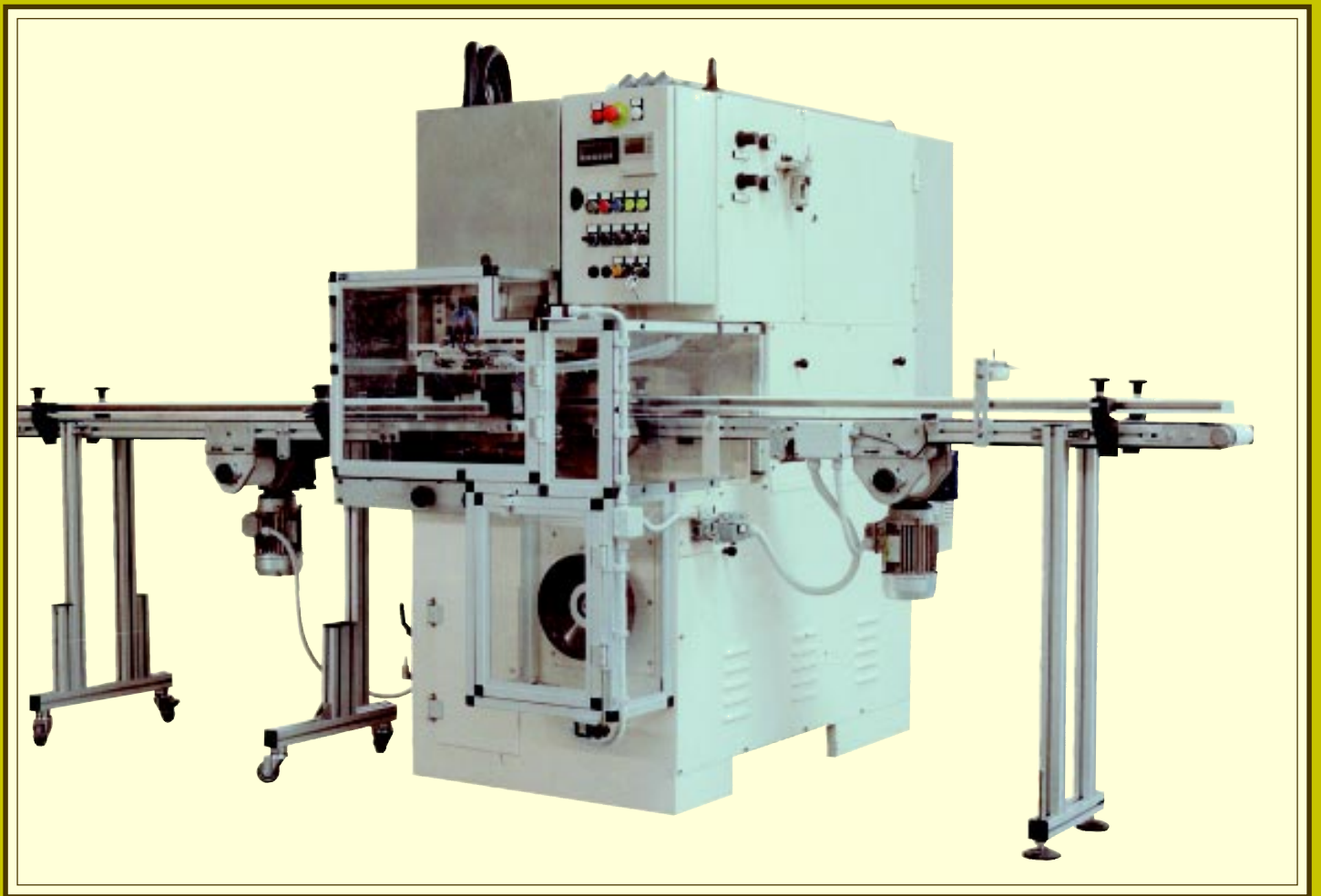
CUBEX/P

The "CUBEX/P" is a fully automatic *pneumatic* soap press designed to stamp cubic and rectangular soap shapes.

The press is supplied complete with:

- ◆ Intermittent motion infeed conveyor with frequency inverter drive.
- ◆ Positive infeed and discharge pick and place system.
- ◆ Vertical motion stamping group actuated by a 160 mm. diameter pneumatic piston operating with 1.2 tons stamping pressure at 6 bars.
- ◆ Side stamping panels actuated by a pneumatic piston (Cubex/6P).
- ◆ Electric panel board complete with PLC, Cam Programmer and product position sensors.
- ◆ Pneumatic circuit and compressed air tank.
- ◆ Interlocked safety guards according to CE regulation.





CUBEX/M

The "CUBEX/M" is a fully automatic *mechanical* soap press designed to stamp cubic and rectangular soap shapes.

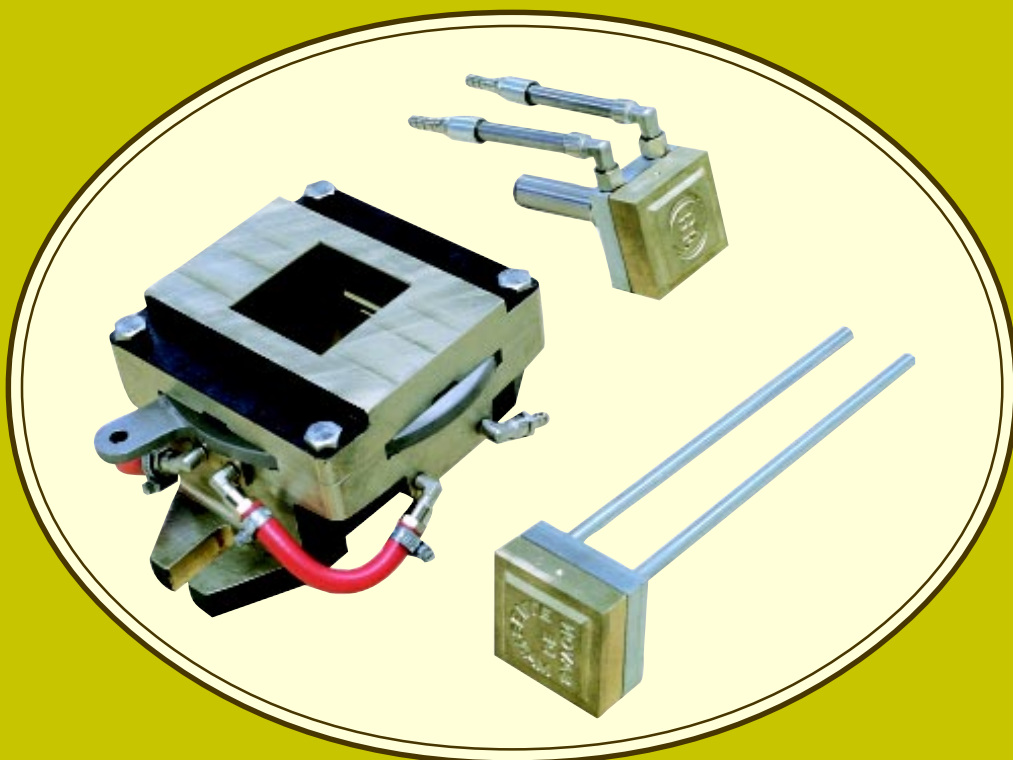
The press is supplied complete with:

- ◆ 3 kW frequency inverter drive.
- ◆ Intermittent motion frequency inverter driven infeed conveyor.
- ◆ Frequency inverter driven discharge conveyor.
- ◆ Positive pick and place infeed and discharge system.
- ◆ Side stamping panels actuated by mechanical cams (Cubex/6M).
- ◆ Centralized lubrication system.
- ◆ Electric panel board complete with PLC, Cam Programmer and product position sensors.
- ◆ Interlocked safety guards according to CE regulation.



DIE SETS

Specially designed "Artiglio" die sets following an old offered patented technique. Now with cooling channels. It consists of one stamping box, upper and lower stamps, 2 or 4 side stamping panels.



MODELS	NO. OF ENGRAVED FACES	PRODUCTION RATE (bar/minute)	MAXIMUM BAR LENGTH (mm)	BAR WEIGHT RANGE (grams)
CUBEX/2P	2	40	150	50-500
CUBEX/6P	2 - 4 - 6	30	150	50-500
CUBEX/2M	2	80	150	100-500
CUBEX/6M	2 - 4 - 6	70	150	100-800

For larger production requirements:

LAUNDREX	2	200	150	100-500
-----------------	---	-----	-----	---------

SPECIFICATIONS	CUBEX/2P	CUBEX/6P	CUBEX/2M	CUBEX/6M
Installed Power (kW)	0,2	0,4	3,5	3,5
Air Consumption (liters/min) at 6 bars	80	80	2	2
Die Chiller Capacity (Kcal at -30°C)	3,000	3,000	6,000	8,000
Machine Weight (kg)	500	500	2,400	2,400

SAS MARIANI TOMMASO
VIA TOSCANINI 46
20038 SEREGNO, ITALY

Phone: 39/0362-239988
Fax: 39/0362-328413
E-mail: sales@sasoap.it
www.sasoap.com