



BUTTERFLY 1200 PET

AUTOMATIC STRETCH BLOW MOLDING MACHINE

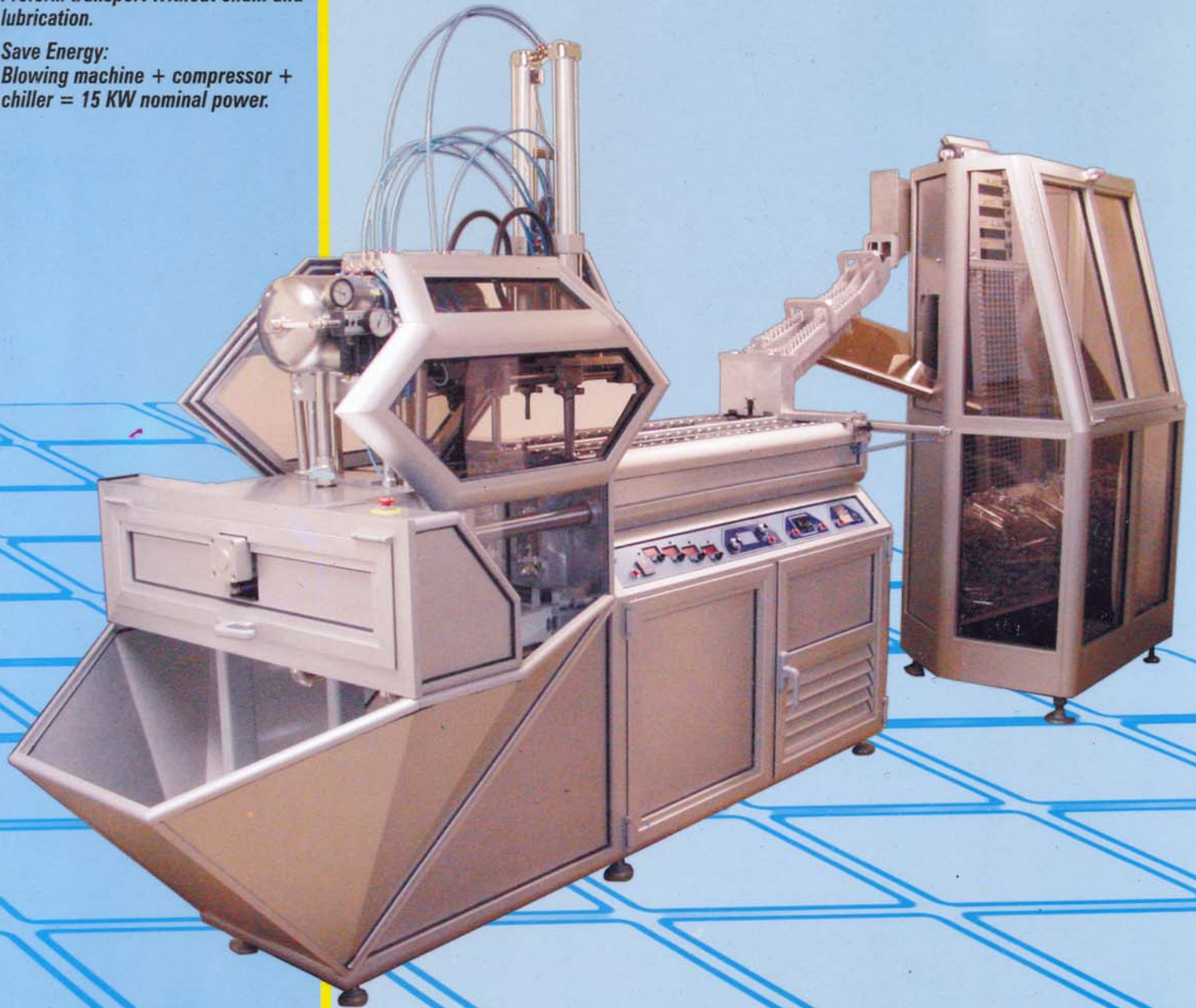
*Completely dry running machine:
Pneumatic parts non lubrication.*

Shafts and bearings non lubrication.

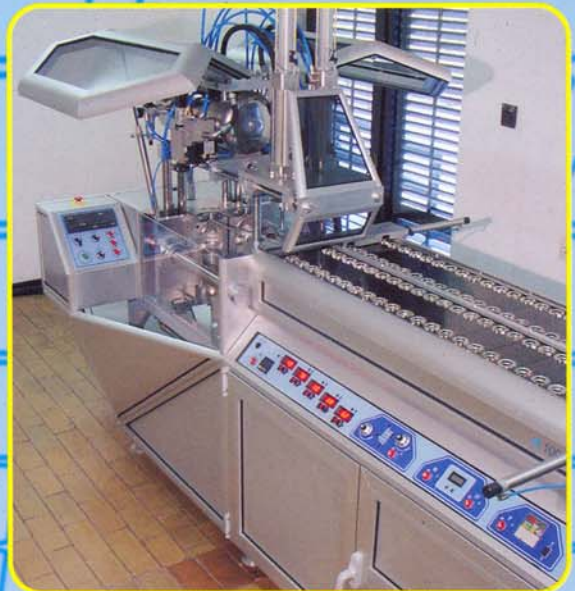
*Clamping without hydraulic and
lubrication.*

*Preform transport without chain and
lubrication.*

*Save Energy:
Blowing machine + compressor +
chiller = 15 KW nominal power.*



- FESTO cylinders (Germany)
- INA shafts, bearings (Germany)
- SIEMENS plc (Germany)
- DANFOS chiller (Germany)



General characteristics

<i>capacity</i>	1200 max BPH 2l
<i>mould</i>	2 cavity
<i>bottle vol.</i>	0,2-2 l
<i>bottle height</i>	330 mm
<i>bottle diameter</i>	100 mm
<i>outer neck diameter</i>	28 mm
<i>length of preform</i>	155 mm
<i>Heating chamber</i>	
<i>heater type</i>	infrared
<i>heater lamps number</i>	5
<i>adjust zone number</i>	5
<i>Clamping unit</i>	
<i>clamping</i>	pneumatic-mechanic
<i>platen stroke</i>	305 mm
<i>max. mould size</i>	300(L)x166(W)x350(H) mm
<i>mould thickness</i>	83 mm
<i>Stretchig</i>	
<i>max. stretchig stroke</i>	330 mm
<i>distance bet. stretching rods</i>	148 mm
<i>Air supply</i>	
<i>operating air pressure</i>	7 bar
<i>operating air consumption</i>	950 l/min
<i>blowing air pressure</i>	15 bar
<i>Cooling</i>	
<i>power</i>	1 kw
<i>heat exchange</i>	1.500 kcal
<i>El. power</i>	
<i>operating power</i>	0.5 kw
<i>heater power</i>	8 kw
<i>Dimension</i>	
<i>weight</i>	900 kg
<i>Machine + preform cabine</i>	450x130x230 cm
<i>Air compressor (Included)</i>	
<i>capacity</i>	2600 l/min
<i>pressure</i>	15 bar
<i>tank volume</i>	1.000 lit
<i>power</i>	14.5 kw
<i>weight</i>	550 kg
<i>dimensions</i>	280x90x170 cm

