



PET Stretch Blowing Equipment

Stretch blowing Kosme KSB 4000, 1998

Equipped with 4 sets of moulds:

0,5 litres; 0,75 litres; 1,5 litres and 2,0 litres

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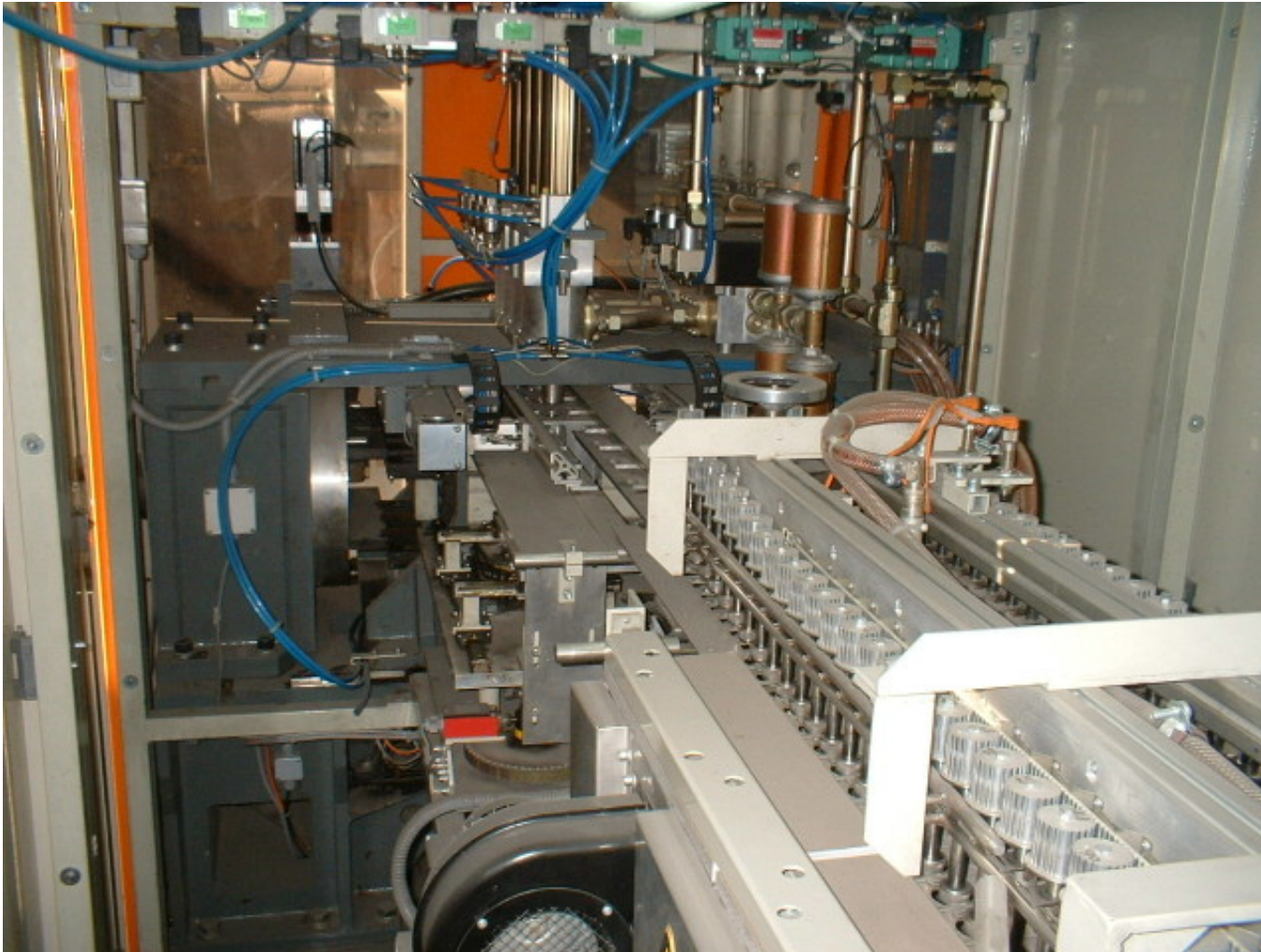


KOSME KSB 4000 – Stretch Blowing Machine



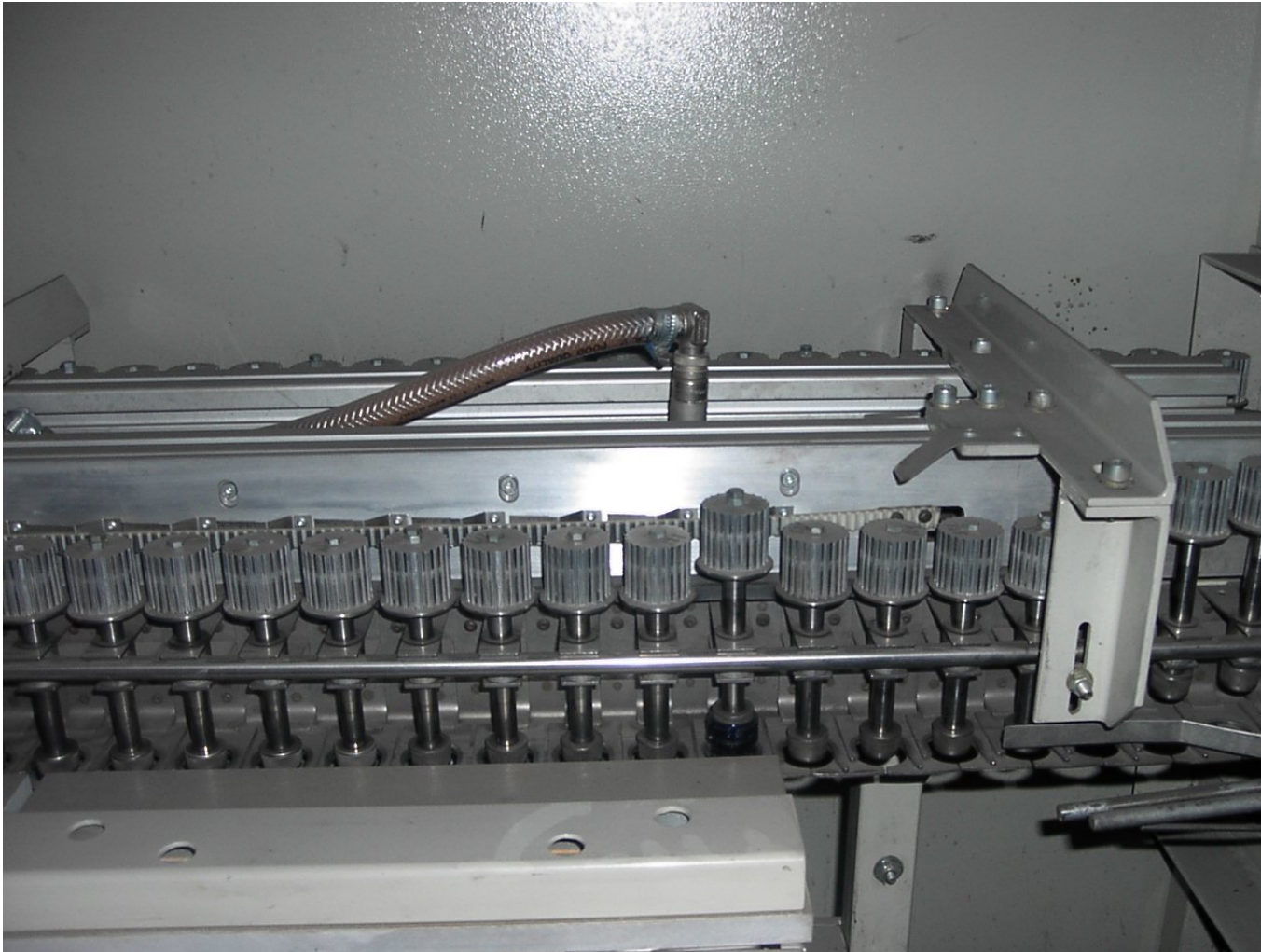


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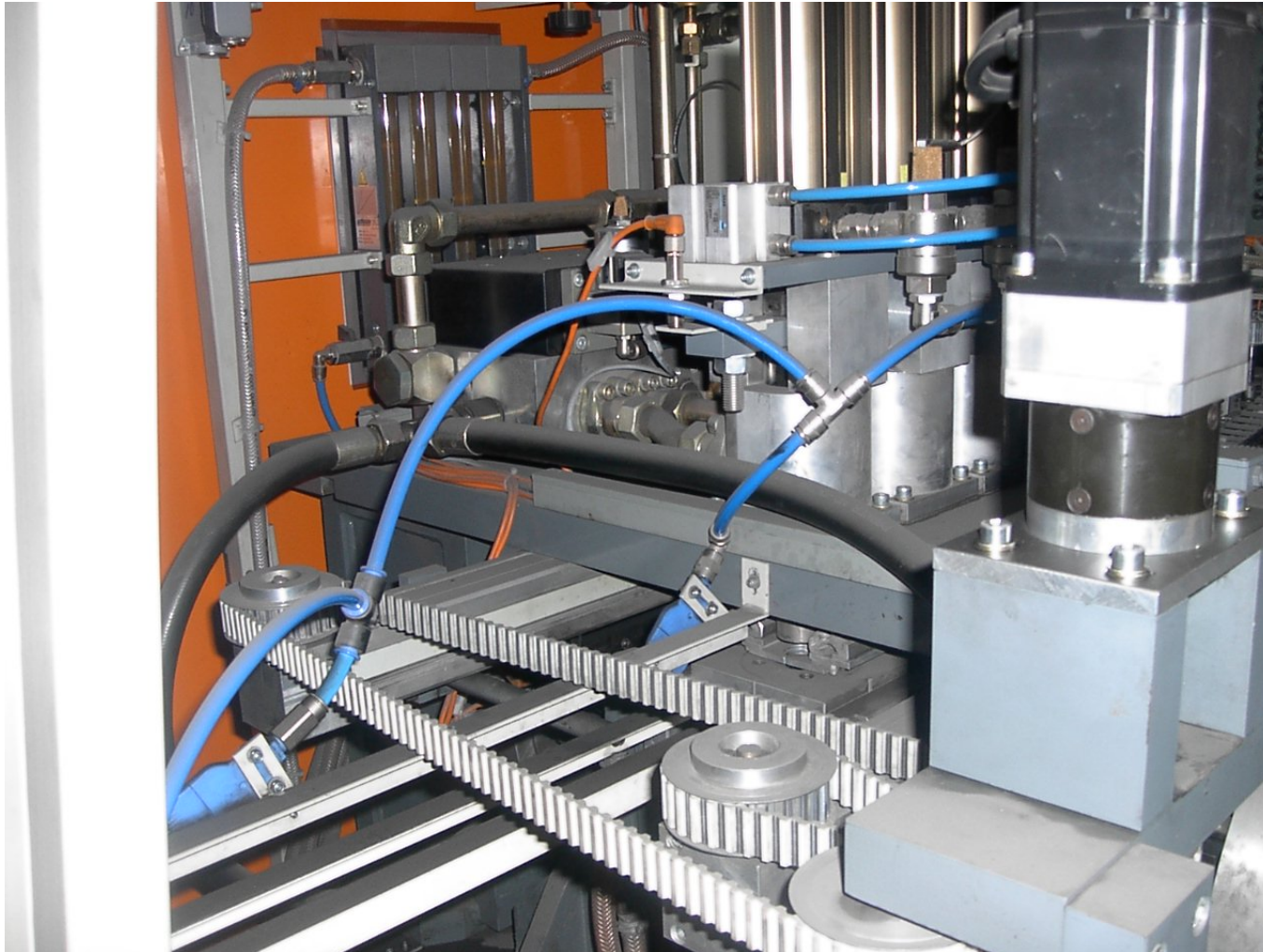


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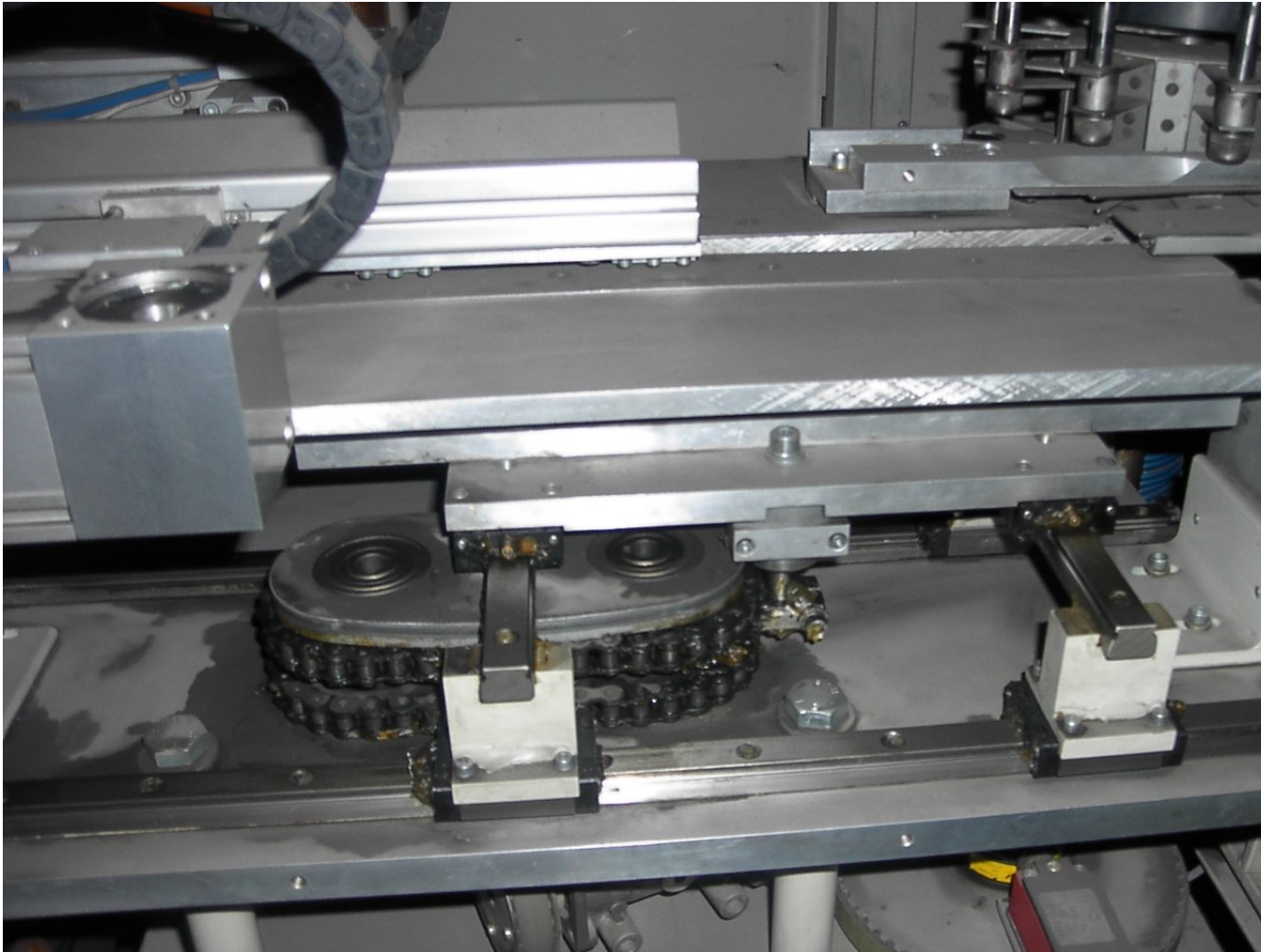


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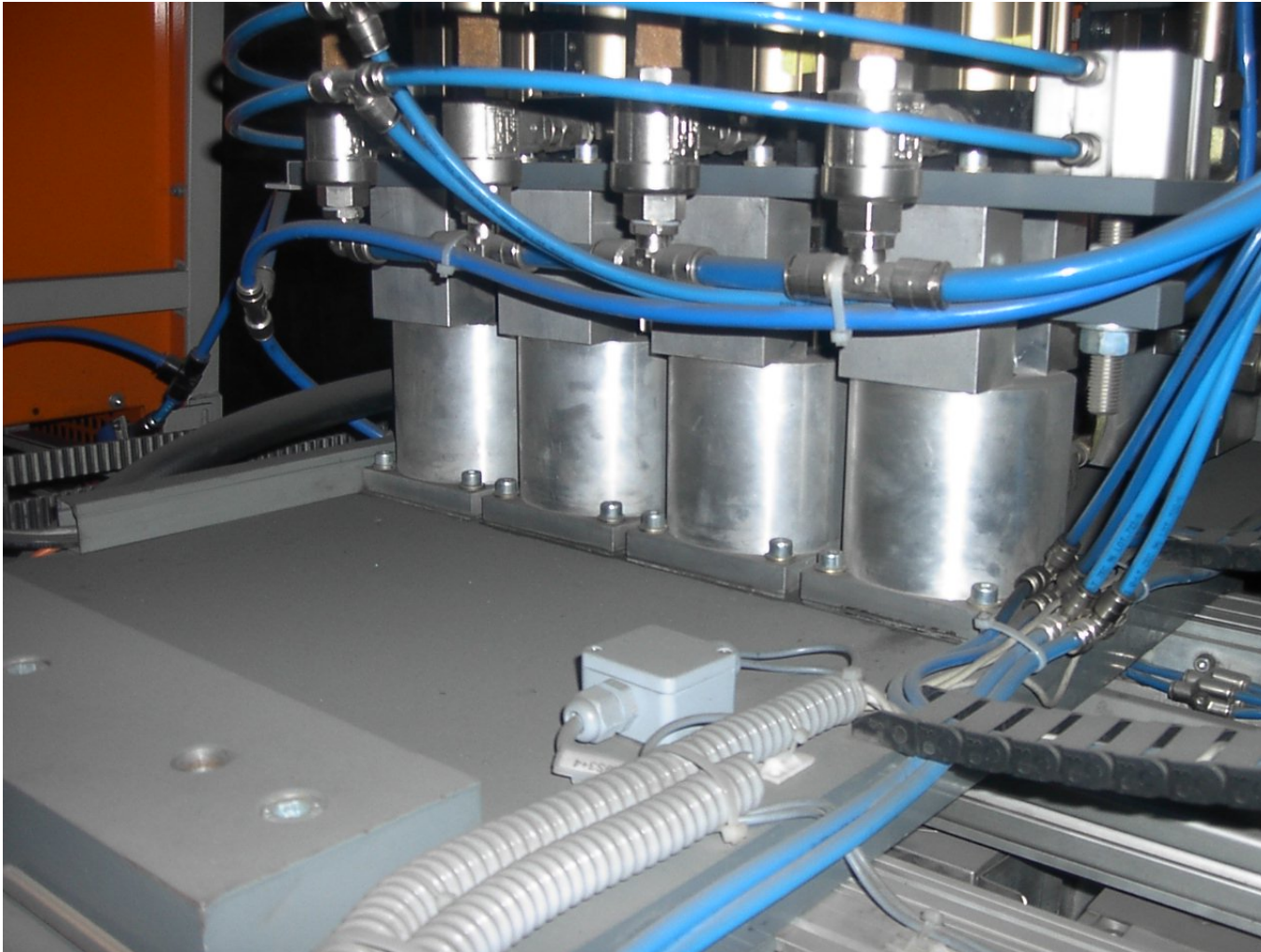


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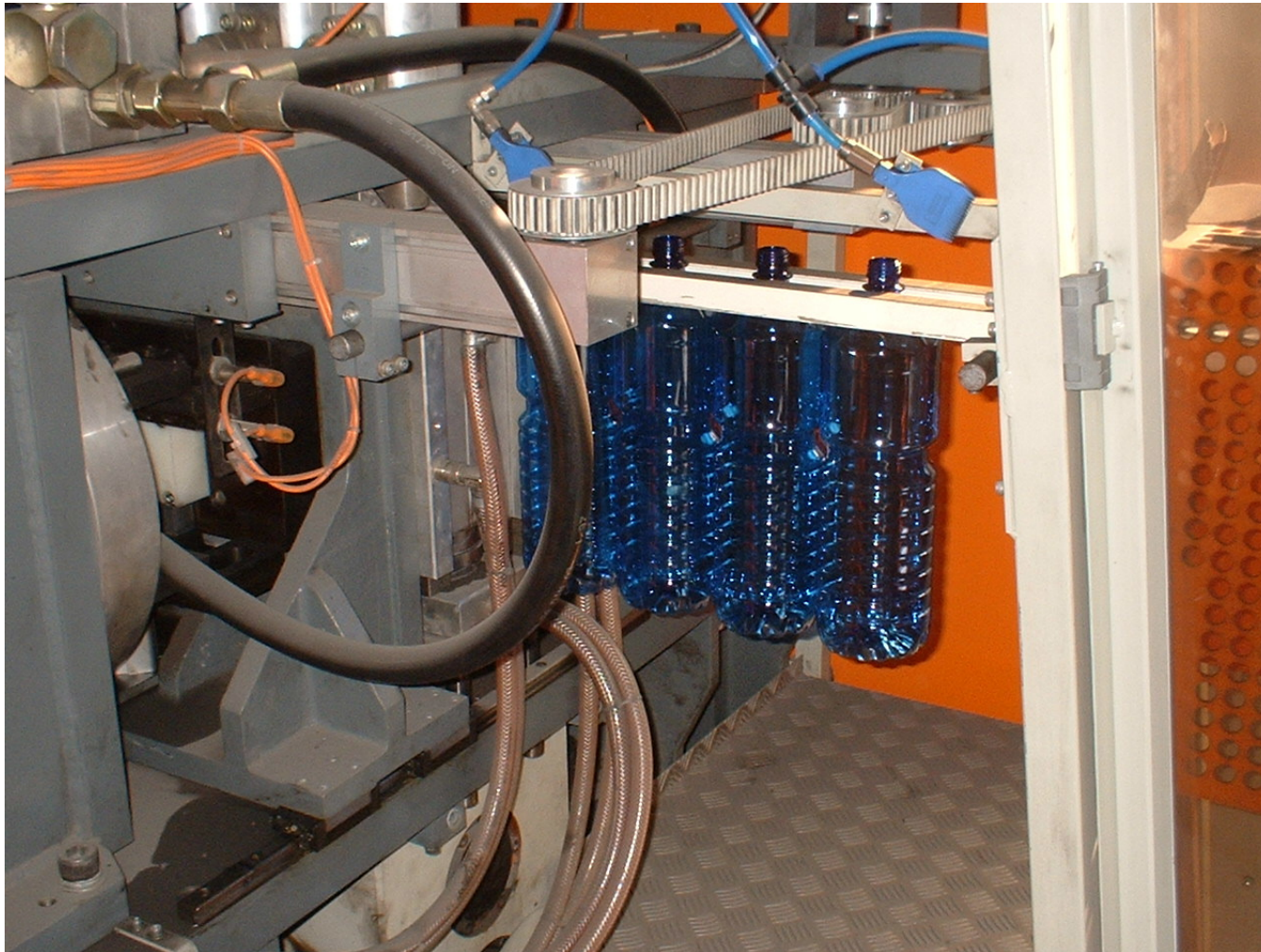


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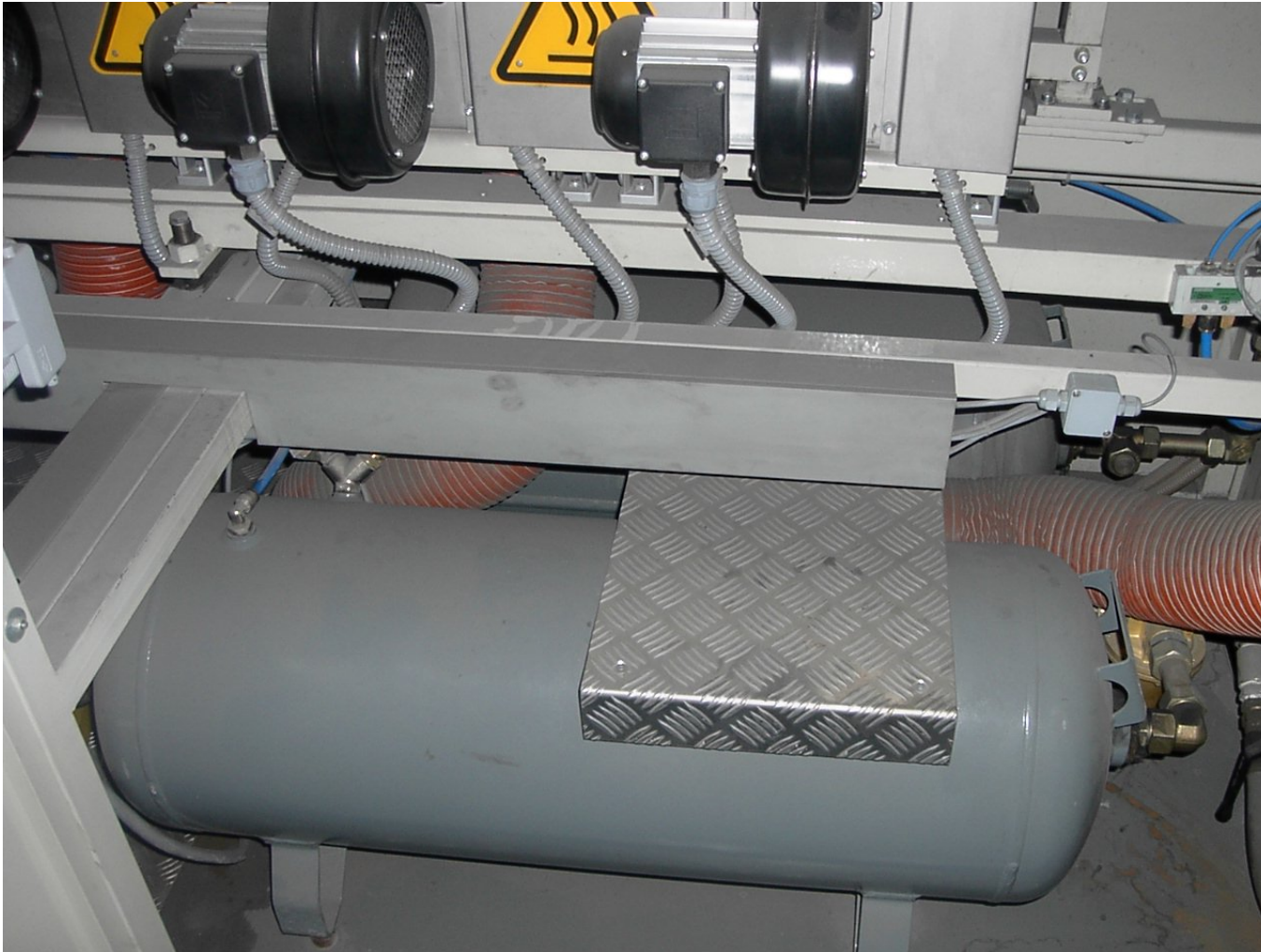


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Technical Data

Number of cavities	6
Output, up to	6'600 bph
Preforms length	60-200 mm
Preforms diameter	18-50 mm
Neck ring diameter	51 mm
Maximum neck finish diameter	48 mm
Bottle height max.	350 mm
Bottle diameter max.	126 mm
Bottle volume	0.20-3 liters

Machine Data, LxWxH

Floor space with vertical	2.50 x 2.50 m
Weight of the machine	1.200 kg
Weight of the electrical cabinet	150 kg
Weight of the pneumatic cabinet	150 kg

Noise level

At control panel	80 dBA
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Compressed Air

Plant air pressure	7 bar
Plant air consumption	10 m3/h
Blowing air pressure	3 bar max.
Blowing air consumption	3.75 m3/h
for 1.5 l bottles	
and 6'600 bottles/h	15 m3/h

Water

Power consumption	17,5 kW
Average temperature	10 °C
Flow rate up to	3.75 m3/h
Pressure	3 bar

Electrical Data

Supply voltage	3 x 380/50 V/Hz
Total connected load	100 kVA
Driver and control	7 kVA
Max. installed heating capacity	93 kW
Average total consumption	80 kVA
Pre-fuses in customer's installation	200 A

