

Automatic blow molding machine APF-10



Output for bottle volume: 3-8 l - 2 500 bottles/h*

* preform 67-85 g

10 l - up to 1800 bottles/h

Bottle volume - 3,0-10,0 l

Blowing pressure - up to 40 bar

Low pressure - 8-10 bar

High pressure air demand - 10,0 m³/min*

Low pressure air demand - 2,0 m³/min*

Cooling liquid temperature - 7-9 °C

Voltage supply - 400V / 50Hz

Installed power - 62 kW

Overall dimensions - 8200 x 3400 x 2600 mm

Weight - 6800 kg



servodrive for heated preform transfer to the blow mold



reliable and steady mold closing system



Full automation via B&R company PLC system



air recovery system to save up to 25% of investments



stretching rods designed for 5 - 10 L bottles thick-walled preform



air cooling system for uniform preform wall heating



8-zone quick and intensive preform heating system



separate block of valves for each blowing station



bottle oriented outfeed system to connect with filling line



CE certificate and conformity to HACCP