



After-forming lines

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Automatic line with inspection, annealing and packing for connection with one or two forming machines

Technical data

■ Operating range

min. product diameter: 6 mm

max. product diameter: 55 mm

Standard working ranges of line:

Ø 6 – 22 mm

Ø 9 – 30 mm

Ø 14 – 35 mm

other working ranges on request

Length of finished product:

min. 20 mm cylindrical length

max. 150 mm total length

higher total length on request

■ Option

- Measuring station for dimensional inspection
- Length gauging station for total length and bottom concavity
- Measuring station for bottom profile and bottom thickness
- Inner diameter measuring station
- Silk-screen printing device
- Gas-heated annealing furnace instead of electrical-heated
- Cosmetic defect control station
- Automatic packing unit with platform of 6 boxes

■ Control system

Control cabinet with an integrated touch panel and an electronic cam controller. Control of the solenoid valves and the servodrives is realised by a stored program control (PLC) and a bus system.

■ Line for connection with one forming machine

Output

Up to 2.100 - 3.600 pieces per hour depending on the configuration

Consumption

Power with electrical annealing furnace: 48 kW

Compressed air (6 bar): 18 m³/h intake air

■ Line for connection with two forming machines

Output

Up to 4.200 - 7.200 pieces per hour depending on the configuration

Consumption

Power with electrical annealing furnace: 58 kW

Compressed air (6 bar): 22 m³/h intake air

Further details on request