

Info

Service

Current

A Brief History of Sommer-automatic (and the pneumatic gripper)

Automation partners since 1972

1972

Pioneer performance! Sommer-automatic develops and manufactures automation components "off-the-shelf" for growing manufacturing industries. Our grippers set new standards in automation.

1980

First standard gripper series – sets new standards!

1980 – 1990

First pneumatic linear cylinder with antirotation fixture plate, first pick-and-place device with built-in vacuum generator, angular gripper, first parallel and needle gripper, first double gripper for turning and polishing machines, etc ...

Sommer-automatic takes off with innovation. Competitors play catch-up.

1990

Large product offering of grippers, swivel units, tool changers, linear cylinders, air vane-type cylinders, and vacuum components.

1993

First customer-specific handling system. Development as an engineering partner is instituted.

1995

Shock absorbers with 2–3x energy absorption vs. the same size shock. Revolutionizes the market.

1999

First electrical grippers! With the robust mechanism of our pneumatic grippers and the advantages of electrical drive. Swivel modules simultaneously become more efficient with torque motors.

2000

28 years old and always one step ahead!

Sommer-automatic becomes an innovative systems supplier for their customers. 200 employees develop, produce, and market:

- System components (grippers, separators, swivel units, swivel jaws, axis module & axis compensation, tool changers, linear cylinders, shock absorbers, rotary cylinders, air vane motors, vacuum components)
- Handling systems/customer-specific complete solutions





Quick help from the Sommer-automatic team

If you need more catalogs or CAD drawings.

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Sommer-automatic
Grippers
Separators
Swivel units
Rotating jaws
Axial compensators
Tool changers
Linear cylinders
Shock absorbers
Rotary cylinders
Air vane motors
Vacuum components
Accessories
Quick finder

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Grippers



Page 9

Separators



Page 195

Swivel units



Page 203

Rotating jaws



Page 265

Axial compensators



Page 277

Tool changers



Page 297

Linear cylinders



Page 313

Shock absorbers



Page 341

Rotary cylinders



Page 361

Air vane motors



Page 379

Vacuum components



Page 397

Accessories



Page 425

Quick finder index



Page 449