PAVESIO MARIO
www.pavesiomario.com

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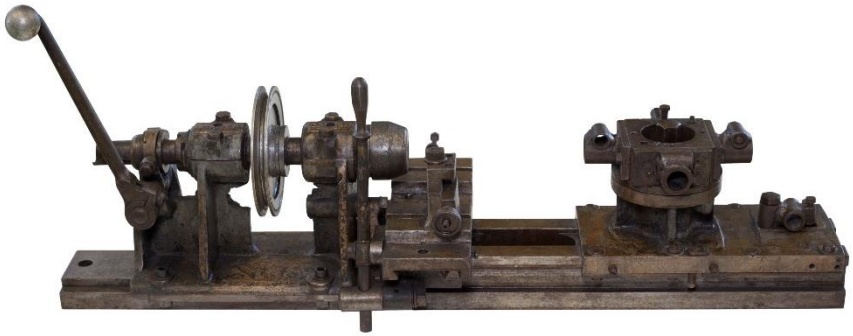
History

Founded in 1949, PAVESIO MARIO S.r.l. has always been, and is, beside his customers in the development and production of precision parts, from prototypes to series, from small to large batch production. The company has developed a considerable experience in the production of turned parts and, year by year, has also added other operations such as secondary chip removal works with transfer machines, small diameter tube forming, mechanical assembly and brazing.



Today

Our customers are global players of the automotive industry and multinational groups.

Export sales are approximately the 50% of our total turnover.

Our customers are located in: Italy, France, Germany, Poland, U.K., Spain, Slovakia, Czech Republic, Brazil, Mexico, U.S.A. and China.

Today

Some numbers:

- 5.500 m2 facility,
- 2.500 m2 covered,
- 37 people,
- 1.500.000 pcs sold each month,
- 450 tons of steel machined in 2019,
- 30 tons of aluminum machined in 2019,
- 300 tons of stainless steel machined in 2019,
- turnover in 2019: 7.000.000 Euros

Tecnology

- Numerical-control multi-spindle automatic lathes handling up to 42-mm bars
- Mechanical multi-spindle (6/8 spindles) automatic lathes handling up to 42-mm bars
- CNC sliding headstock automatic lathes handling up to 32-mm bars
- CNC fixed headstock automatic lathes handling up to 65-mm bars
- Six and eight-station transfer machines
- Controlled-atmosphere brazing furnace
- Tube-bending presses
- Automatic test systems

Tecnology

- **Machining**

✓ For large production volumes we can produce parts from Ø3 to Ø42

✓ For small production volumes we can produce parts up to Ø65

✓ Production is managed on single or multi spindle machine according to volumes

✓ CNC machining is available for both small and large production volumes

✓ Transfer machines and boring machines are available for secondary operations

- **Other production processes:**

✓ Braze welding (Brazing is a metal-joining process whereby a filler metal is heated above melting point and distributed between two or more close-fitting parts by capillary action. The filler metal is brought slightly above its melting temperature while protected by a suitable atmosphere that protects components from decarburization and oxidation)

✓ Small pipes bending

✓ Crimping

✓ Assembly

Our departments

CNC Multi spindle department

Our departments

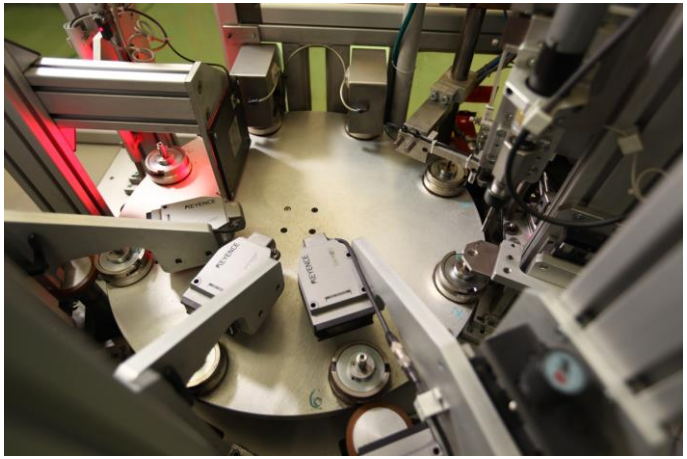
CNC sliding and headstock department

Quality

Since 1998 our Quality System has been certificated, first according to ISO 9002 and, after, according to ISO 9001:2015, in addition in 2018 we achieved the prestigious goal of the certification in accordance with the IATF 16949:2016 standard.

The company, over the years, has passed many process and system evaluations carried out by our customers with various standards.

In the last years we have decided to invest in automated testing systems that, through the use of cameras, laser micrometers and other tools allow us to ensure 100% compliance of our product.



Production

Our production is on order, according to drawings and specifications provided by customers, however our Technical Department is always available to apply his experience and know-how for the development of solutions which take into account the functional, technological and economical requirements.

The main projects we are currently involved in are:

- Banjos and hollow screw for oil, coolant and hydraulic applications,
- Gasoline direct injection components,
- Gasoline high pressure pump components,
- Fuel filters components for trucks engines.

We can handle a wide range of different raw materials:

- High speed steels,
- Stainless steels,
- Alluminium alloys,
- Brass ....

Production

Production

Production

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Production

Our team

Enthusiasm in sharing your skills and experience, respect for colleagues, total attention to customer requirements, and involving suppliers in our development programme – these are the values of a company to which everyone must feel proud to belong.

A perfect mechanism works when all its parts work perfectly.