

«MADE IN ITALY»

Quality and Innovation Since 1960



OUR: IS:
KNOW YOUR
HOW SAFETY

Barzon
HYDRAULIC & OLEODYNAMIC SYSTEMS

SOMMA LOMBARDO, DECEMBER 9, 2019



MISSION

INTERNATIONAL
EXPORT

F.lli Barzon srl, leading manufacturing company established in 1960, is today a pacesetter in manufacturing top quality and reliable precision turned parts.

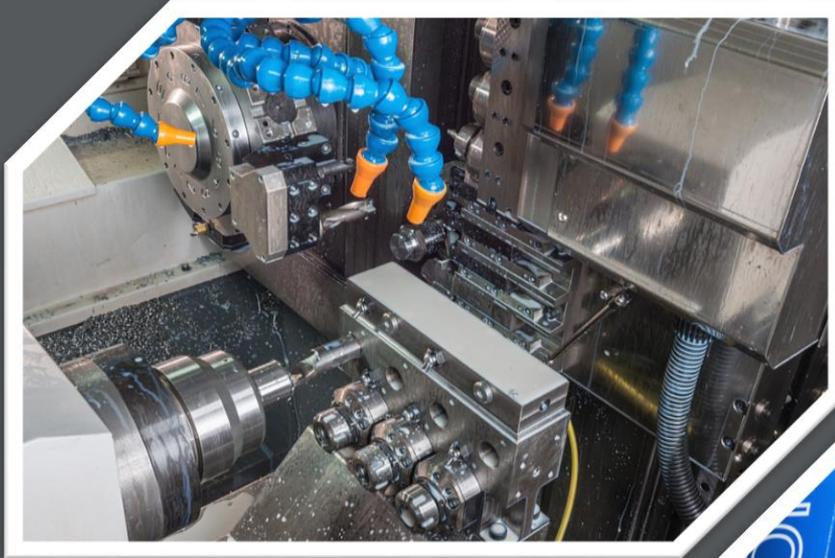
Our mission is to Innovate and develop new and challenging applications, increasing customers target and improving company core competency in top related field of competence.



HYDRAULICS DEPARMENTS

INTERNATIONAL
EXPORT

MECHANICAL TURNING



HOSE ASSEMBLY

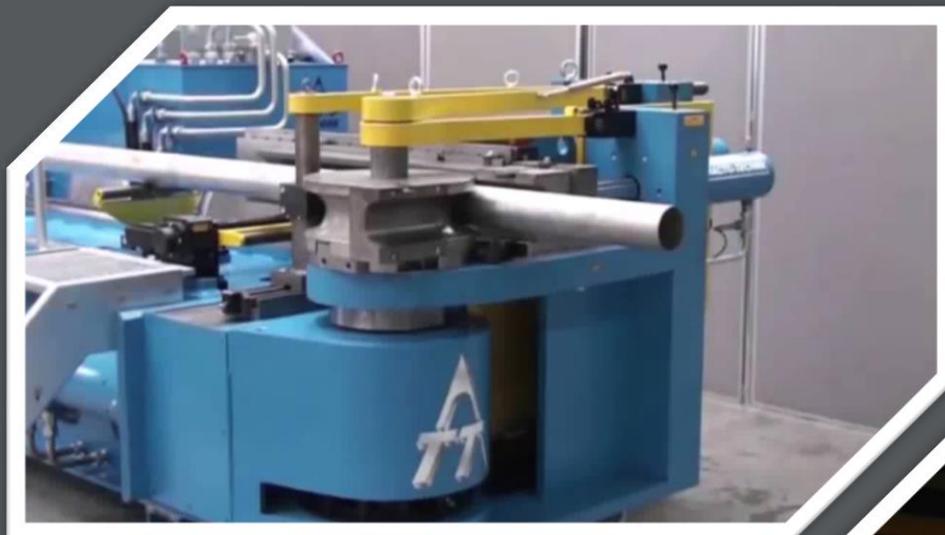


Barzon
HYDRAULIC & OLEODYNAMIC SYSTEMS
SINCE 1960 

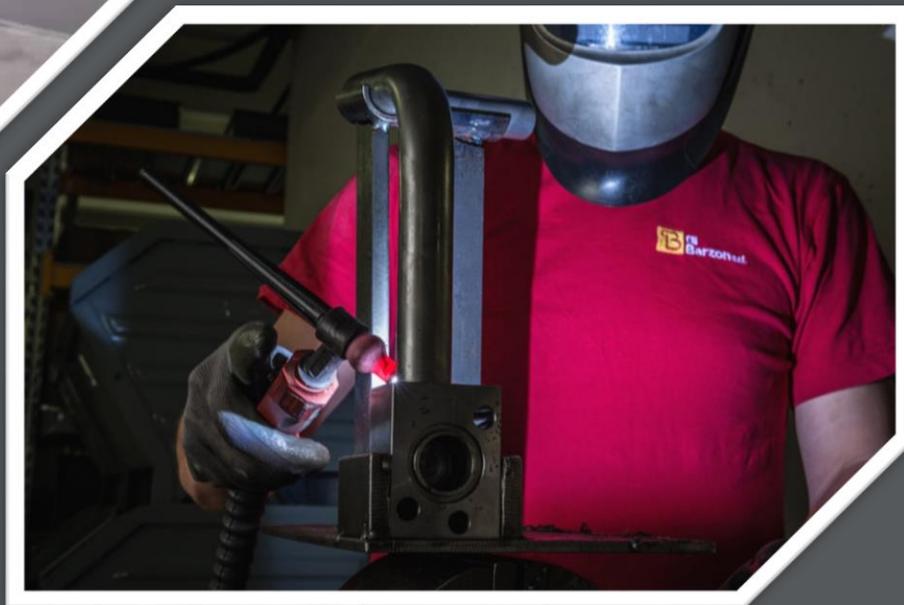
INDUSTRIAL DEPARMENTS

INTERNATIONAL
EXPORT

PIPE BENDING



SOLDERING



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MARKET

INTERNATIONAL
EXPORT

Main application areas of Fratelli Barzon **Hydraulics** products are:

- Original Equipment Manufacturer – Spare parts
- Earthmoving and lifting machinery
- Steelworks, Quarrying and Mining
- Agriculture and Forestry
- Energy Sector, Oil and Gas



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MARKET

INTERNATIONAL
EXPORT

Main application areas of Fratelli Barzon **Industrial** products are:

- Water Suction, compressed air
- Hot water
- Welding hoses
- Anti-fire application
- Aircraft Fuel Hose
- Mining Hose, Steel Mills
- Material handling (anti-abrasive tubes)
- Chemical Hoses
- Petroleum Dispensing Hose
- Mineral Oils, Fuels, Gas extraction
- Marine Hoses
- Steam Hose
- OffShore : Mud, Bulk materials , oil.

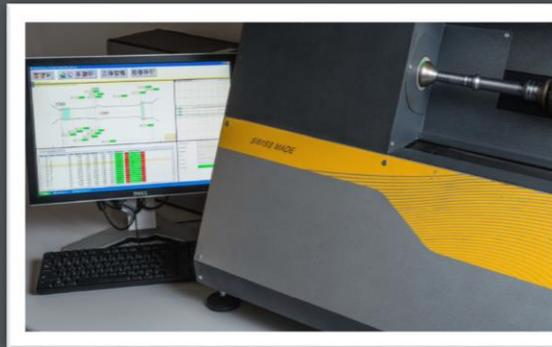


QUALITY

INTERNATIONAL
EXPORT

F.lli Barzon improve a strict quality inspection system all over production process by advanced measurement technology:

- Measuring laser system
- CMM machine
- Pulse bench
- Hardness test machine.



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WE ARE PROUD TO CARE

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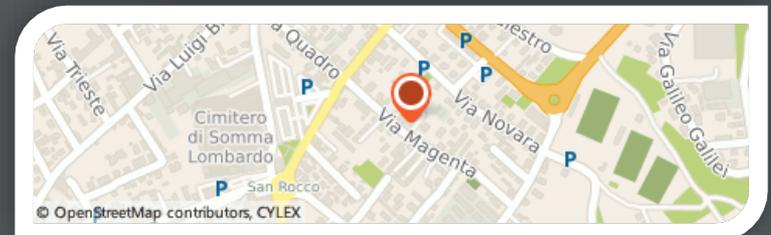
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Quality work is never an accident...

FIGURES

- Turnover 2019 € 5.020.000 (+7,5% vs 2018)
- Turnover 2018 € 4.670.000 (+15% vs 2017)
- Employee: 25
- 2019: new facilities (3000m² in addition to actual plant), Total 4500m²
- 15 Turning machines, 5 Bending machines, 6 crimping machines, 1 furnace for brazing



MACHINERY PARK

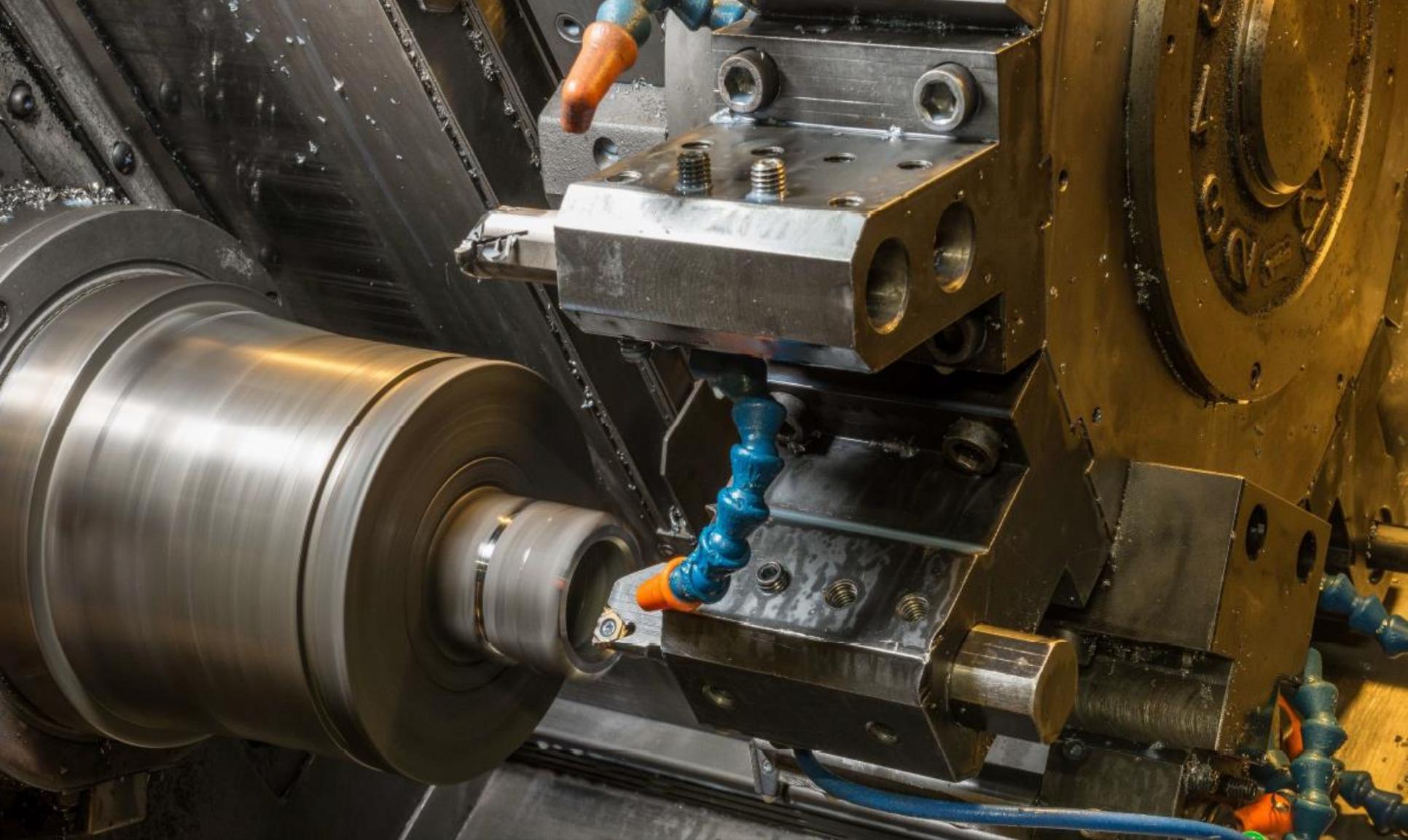
INTERNATIONAL
EXPORT

- 3 automatic mono-spindle lathes
- 8 CNC
- 2 multi-spindle lathes
- 5 crimping machines
- 3 bending machines
- 2 CNC bending machines
- 1 furnace for brazing and annealing
- 1 walterscheid end forming machine
- 2 CNC B56 2SM bars 70
- 1 sliding headstock lathe Hanwha STL 38H
- 2 sliding headstock lathe Hanwha XD26H













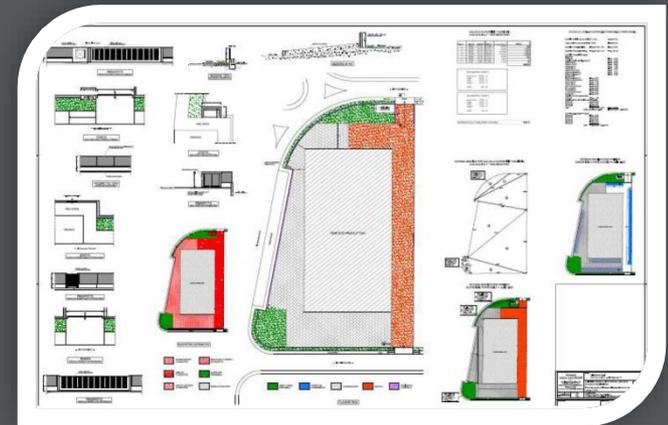


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2018-2019 INVESTMENT

INTERNATIONAL
EXPORT

- 2019: new facility Total 4500m²
- Planned:
 - 2 multi spindle
 - 1 CNC (6 axis)
 - 1 CNC vertical Lathe (Big diameters fittings)
- High flexibility and autonomy in machining operations



HOSE FITTINGS - ADAPTORS

INTERNATIONAL
EXPORT



Available in stock, fittings and adaptors with thread:

- DIN
- JIC
- ORFS
- BSP

in carbon steel and stainless steel,
standard and customized.

“One-Piece” series on order.

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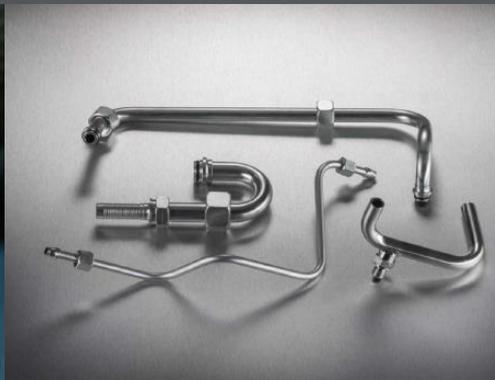


SHAPING PIPE

INTERNATIONAL
EXPORT

Pipes for low, medium and high pressures fitted with all kind of hydraulic fittings:

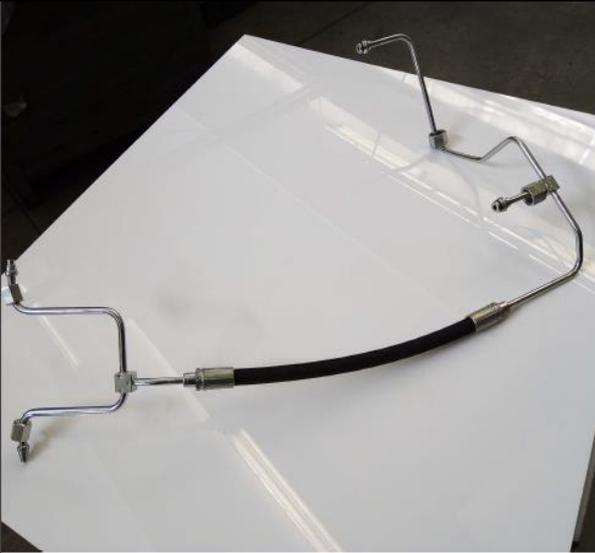
- DIN
- ORFS
- JIC



Manufacturing of pipes both by welding or pipe deformation



SHAPING PIPES



SHAPING PIPES



SPECIAL FINISHING



SPECIAL FINISHING

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HYDROSTATIC TRASMISSION

HYDROSTATIC TRASMISSION

WELDING - BENCH TEST

INTERNATIONAL
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The welding of carbon and stainless steel is carried out by Strong brazing with filler material, Brazing in controlled atmosphere, MIG/TIG electrical welding granting to have complete flow of manufacturing process up to final bench test.

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INTERLOCK FITTINGS

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THANK YOU FOR YOUR ATTENTION

"A satisfied customer is the best business strategy ~ Michael LeBoeuf

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