



Belloni & Quó

Metal carpentry since 1959

Our mission

FOR OVER 60 YEARS WE HAVE BEEN REALIZING STRUCTURES OF METAL CARPENTRY FOR INDUSTRY AND AGRICULTURE

Belloni & Duò was born in 1959 to build carpentry related to construction and then moved to agriculture by building equipment and plants for drying and storing cereals, expanding its business nationally and internationally.

The skills acquired, the adaptability of its products and the availability of large space (11.000mq of which 3.000mq covered), have allowed the company to expand and enter in medium and heavy carpentry, thus providing parts of industrial plants mainly focusing on the aggregates sector.



Our values

QUALITY AS A TRADEMARK

The company has always focused on the quality of its products and processes, not only using first choice raw materials, but also ensuring the highest standards by obtaining the following certifications:



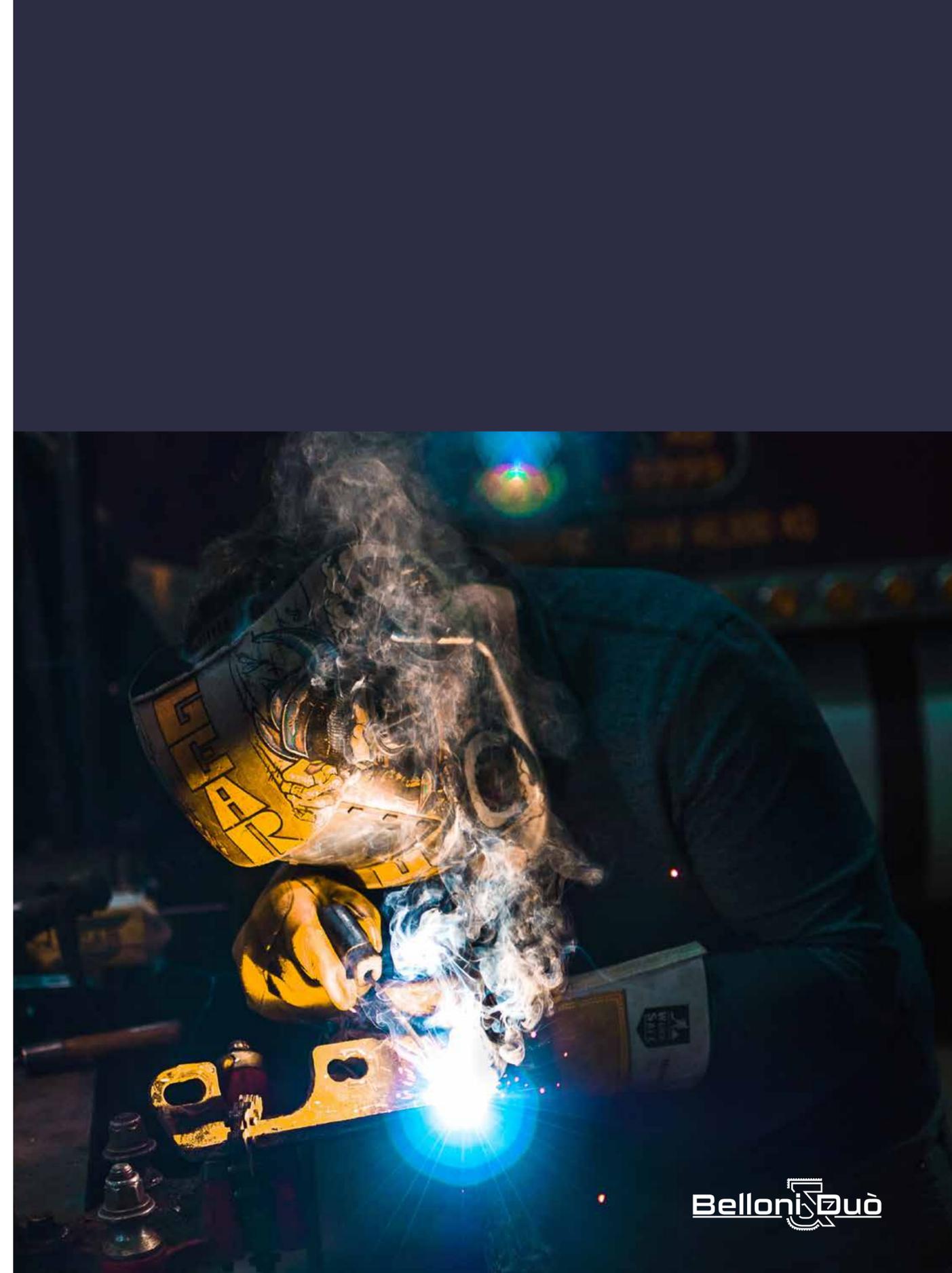
UNI EN 1090 with EXC2 execution class
Realizations of load-bearing and non-load-bearing structures, with the use of steel.



UNI EN ISO 3834
Certification for welders with license



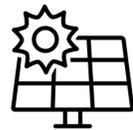
ISO 9712 second level welding inspector for VT / PT methods, with WCO qualification in accordance with ISO 14731



Our values

ENVIRONMENTAL SUSTAINABILITY

Belloni & Duò boasts among its values respect for the environment: the roof of the shed is in fact partially covered by photovoltaic panels with a 50kW system. The company produces, through the installed photovoltaic panels, energy for 50.000 kWh per year, abundantly covering their average internal needs.



50.000 KWH/YEAR

Sustainable energy production



Our process

THE COMPANY KNOW-HOW ALLOWS US TO OFFER A COMPLETE END TO END SERVICE

We guarantee the customer complete assistance, from the initial design phase - making use of our own technical and specialist consultancy office - to tailor-made construction, up to maintenance services.

When needed, we also follow the assembly phases of the structures built.



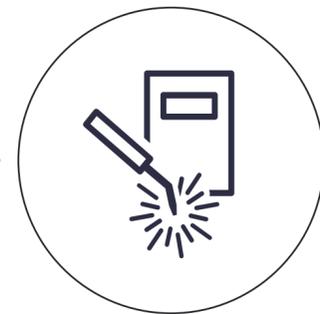
ANALYSIS

Comparison with the customer
Needs analysis
Finding solutions



DESIGN

3D modeling
CAD Technical drawings



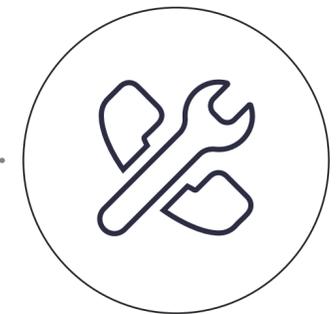
REALIZATION

Components realization
Pre assembly
Proof test



IMPLEMENTATION AND TESTING

Transport
On-site assembly
Test
Certification



SUPPORT

Maintenance work
Spare parts supply
Consultancies

Our processes

EVERYTHING YOU NEED TO SHAPE THE METAL

The fleet of equipment that the company is equipped with - including numerical control machinery and plasma cutting - allow the creation of a wide range of products. In addition to the more traditional metalworking processes, we are able to perform the following services:



SHEET LASER CUTTING 4KW

-

Sheet 1500x3000mm
- Carbon steel 25mm
- Inox 12mm
- Aluminium/Brass 10mm



WELDING

-

Electrode welding for seal welding
Continuous wire welding, max wire diameter 1.2mm
(steel / stainless steel)



CNC PLASMA CUTTING COMBINED PUNCHING MACHINE

-

Punching machine 70Ton
Plasma cutting 1500x3000mm max thickness 15mm



TUBE LASER CUTTING 4KW

-

Tube lenght 6m, Ø min 20mm max 320mm
- Carbon steel 25mm
- Inox 12mm
- Aluminium/Brass 10mm



CNC BENDING

-

Machine 1, 3000mm fold length for 160Ton
Machine 2, 4000mm fold length per 100Ton



CALENDERING

-

Calendering for sheet metal length 1500mm, max thickness 8mm

INDUSTRY





↑ Aggregate handling and storage plant



↑ Structure for glass washing system



↑ Floating platform

↓ Balcony for aggregate processing plant



↓ Smoke extraction duct



↓ Silos - aggregate storage





↑ Reductions for pump tank connections



↑ Loading hopper composed of conveyor belt with weight detection



↑ Calibrate roller conveyor for work bench extension



↑ Tanks for waste liquid storage

↓ Pedestrian tunnel for mine





↑ Conveyor belt

Productions

01

← Certified motorized bucket elevators, with anti-wear coating, inspection chamber





↑ Screw conveyor



↑ Anti-wear auger for sediment deposition

AGRICULTURE





↑ Silos - grain storage facility



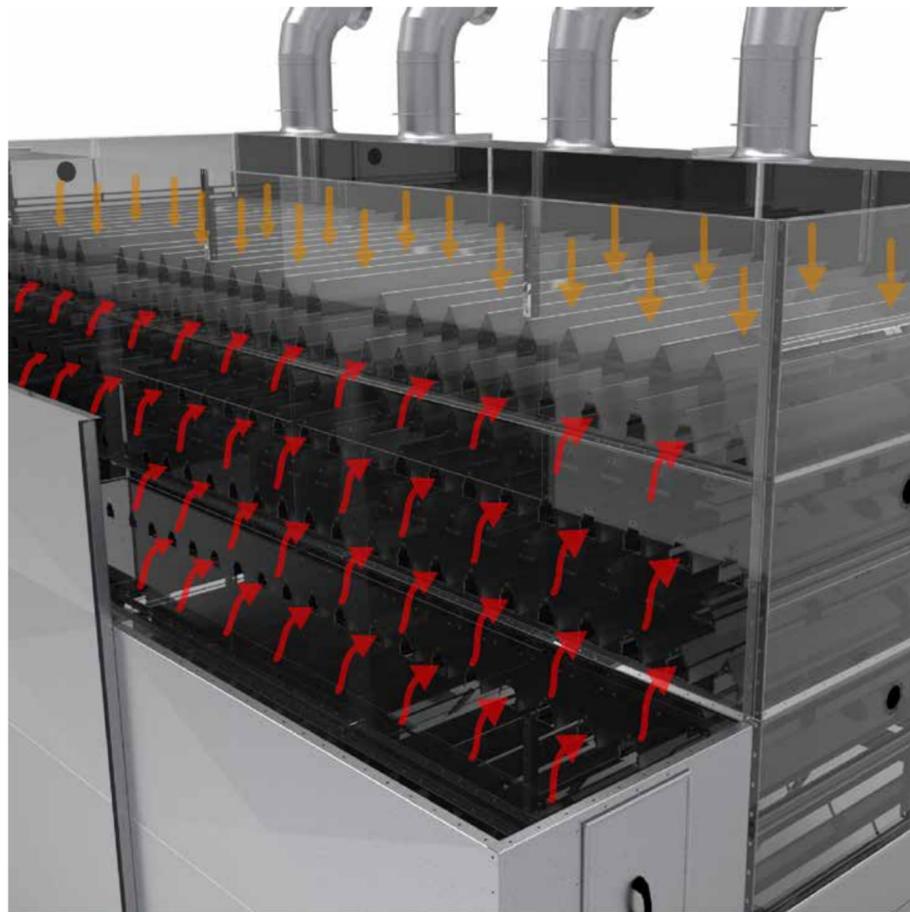
↑ Grain treatment dryer

↓ Dryer - installed at the customer

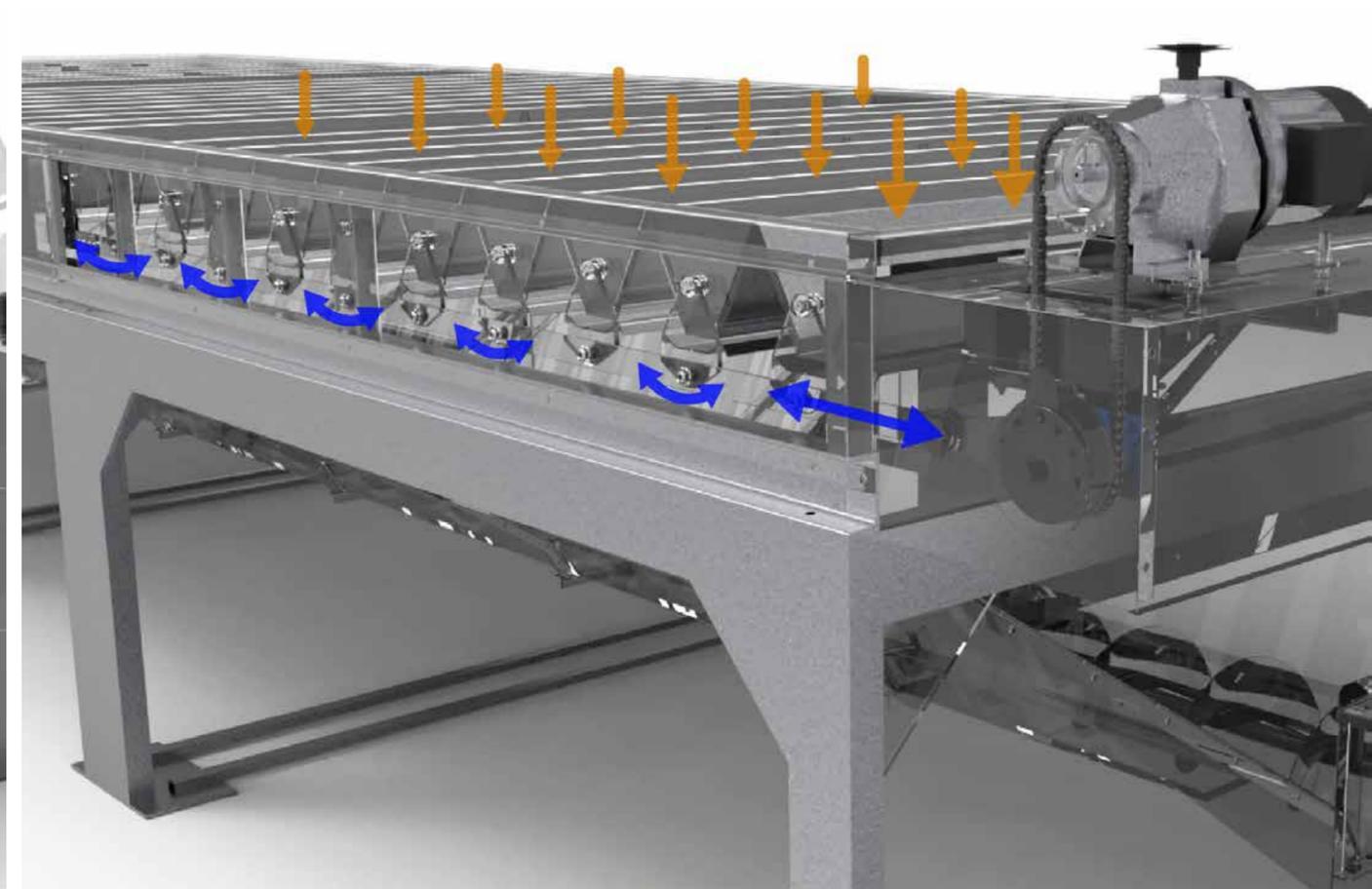
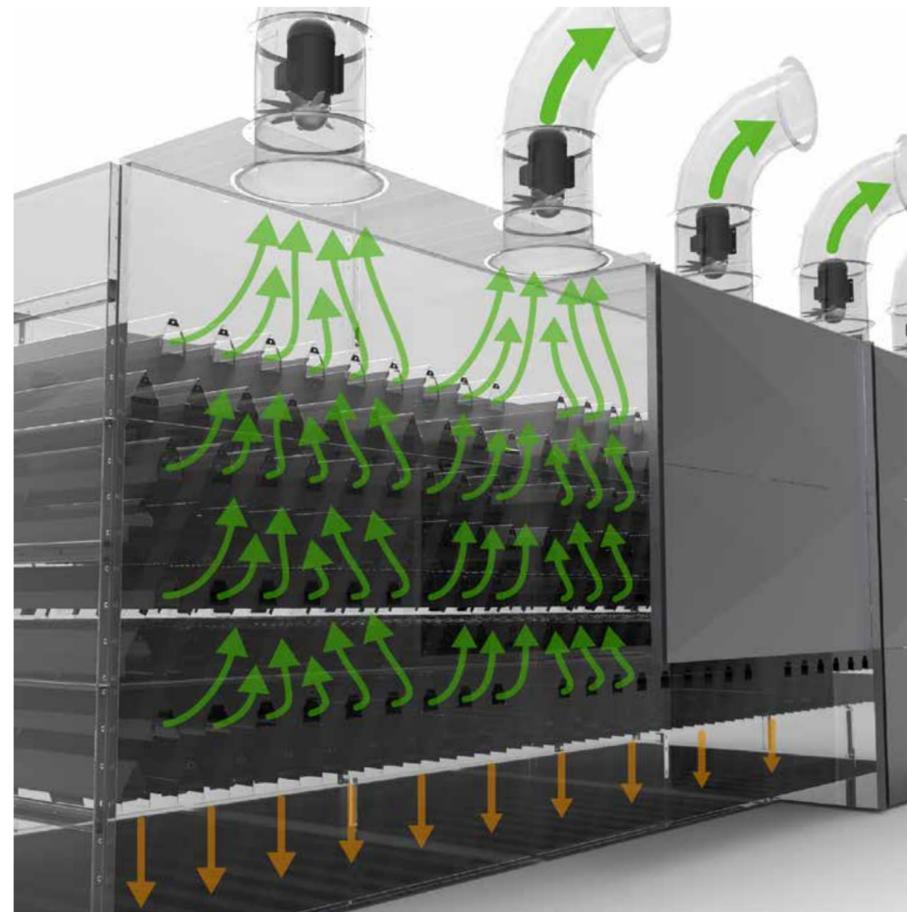


↑ Dryer - 3d model for customer presentation





↑ Dryer - air flow design



↑ Dryer - parts handling design



↑ Parallel drying plant

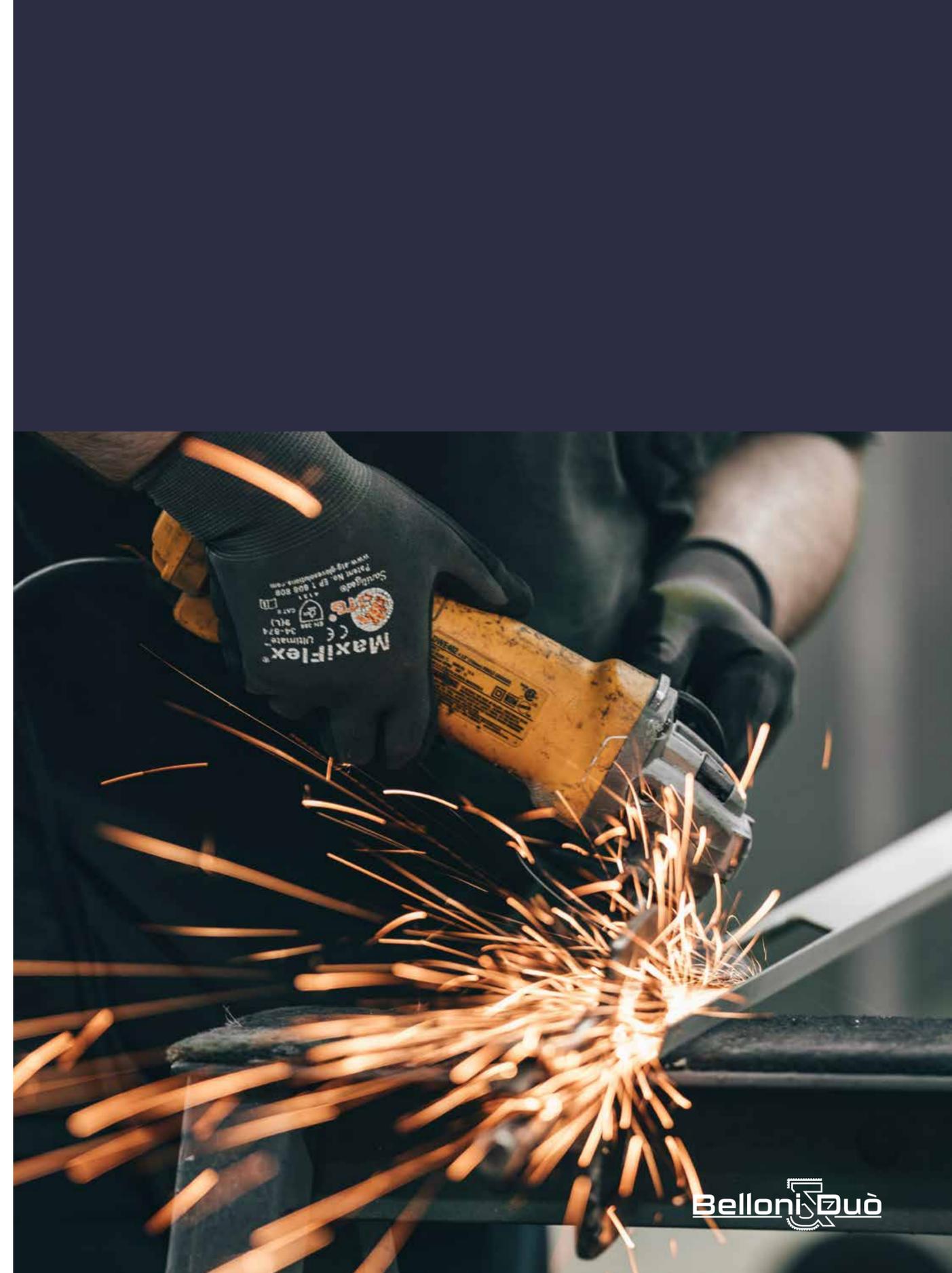


↑ Triple dryer

Our clients

COLLABORATION IS THE KEY TO THE SUCCESS OF EVERY PROJECT

Since 1959 we collaborate with various realities, from small scale business to large international companies. Regardless of the scale of the project, our success is based on collaboration with the client and building a relationship of mutual trust that can lead both parties to achieve the objectives.



Contacts

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