



INOXIHP

COMPONENTS AND SYSTEMS FOR HIGH PRESSURE WATER

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ABOUT USING WATER





INOXIHP

COMPONENTS AND SYSTEMS FOR HIGH PRESSURE WATER



Learning from the Craftsman Genius

Not from Leonardo artist, scientist, man of letters... but from Leonardo craftsman, tireless worker in his workshop: here lies the way to reach the spirit of INOXIHP.

To begin with, observe...

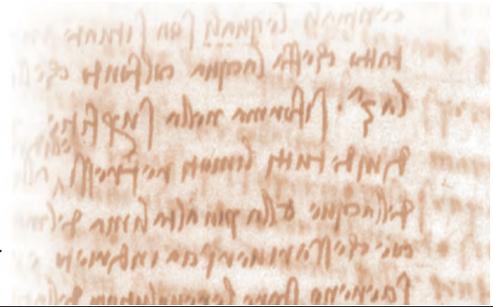
the craftsman is an observer: his eye is attentive and curious;

always get your hands dirty

the craftsman personally executes his own project;

...and never spare yourself

the craftsman works on a project with diligence: he is a patient perfectionist.



When the method succeeds...

INOXIHP is now an industrial reality.

Since 1977, INOXIHP has been showing strong presence and penetration in the iron-working, metallurgical, mining and manufacturing markets and wherever high pressure water is demanded. This presence has been so effective to withstand the competition of major industrial groups.

But, what's more, it is agile.

From the small artisan workshop, INOXIHP maintains the flexible structure: no layers of bureaucracy. Instead, quick solutions to Client's needs.

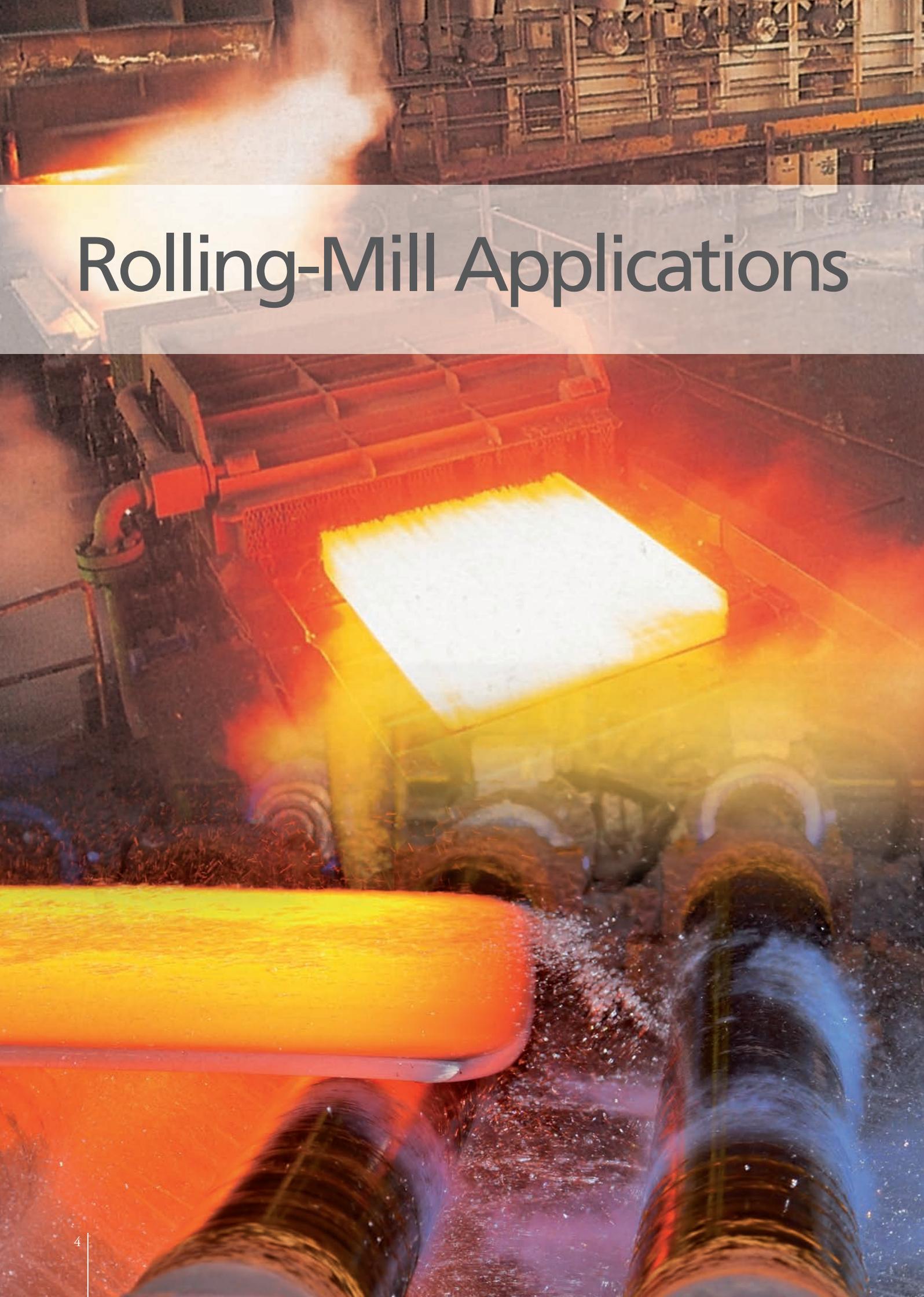
And also ecological.

INOXIHP has chosen industrialization but respect for the environment. This means ecology, easy handling, non-inflammability and other advantages linked to the most natural and widely spread element: **water**.



Since year 2011 we strongly focus on green, renewable Energy and energy saving by means of solar panels.





Rolling-Mill Applications

INOXIHP is present in the most prestigious steel mills.

Its specific experience assures the client valid answers to specific needs.

INOXIHP is able to design and supply hydraulic descaling systems components for preparing steel to manufacturing.

It distinguishes itself from competitors by entirely "in-house" production.

Products application range includes:

- *Billets, blooms, pipes, structural steel, plates, rails, ingots, rods etc. in carbon steel, alloy steel, stainless steel and speciality steel.*
- *Primary and secondary descaling.*
- *Direct and hydropneumatic accumulator systems components.*



PF Triplex

PF Quintuplex

PF Septuplex

CV

VPM

VDS

VPZ

MLI

Press Applications



INOXIHP is committed to satisfying the demanding performance needs of productivity and precision linked to systems for hydraulic press operations.

Dedicated hydraulic equipments specific for forging, extrusion and forming, operated directly or through accumulators, include:

- Pumping stations
- Press control distributors with proportional valves
- Pre-filling valves
- Integrated press / manipulator automation
- Descaling systems for rough-milled parts
- Descaling systems for ring rolling machines



PF Triplex



PF Quintuplex



PF Septuplex



CV



VPM



VPZ



VRP



VPL VPE



GVF



MLI

Coal Mining Applications



INOXIHP products range is present in state of the art longwall mining hydraulic power solutions thanks to the superior product performance together with decades of underground application experience.

Inoxihp pumps, pumping stations and valves are designed specifically for:

- *Roof Supports*
- *Longwall Salvage Packs*
- *Longwall Power Packs*
- *Shearer Water Boost*
- *Dust suppression systems on Roof Supports & Coal Shearers*



PM Triplex



PM Quintuplex



PM Quintuplex



VPZ-R



VPT

Hydraulic testing

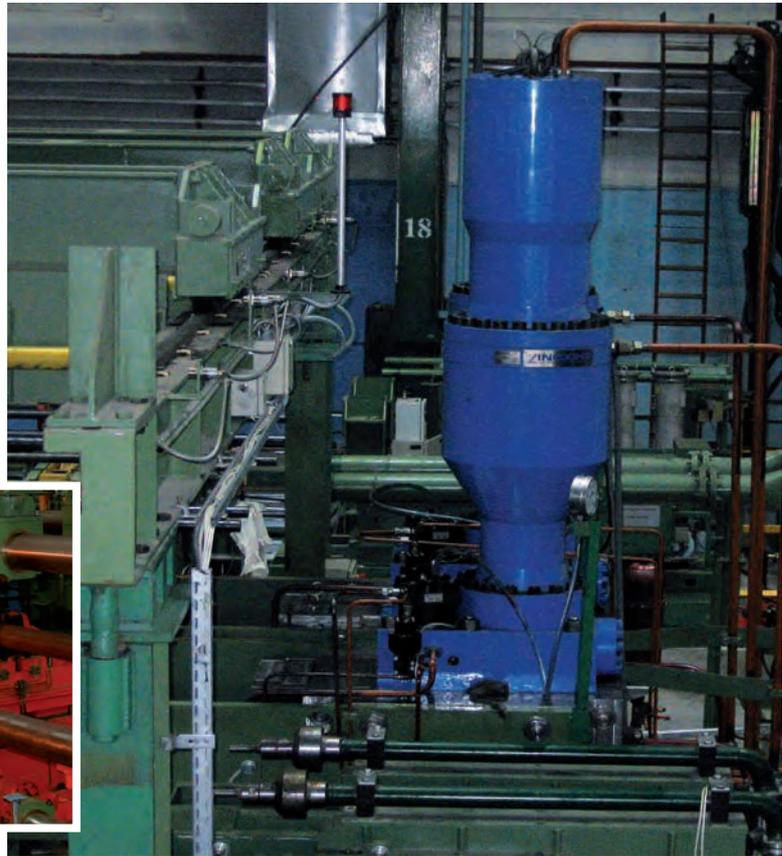


Many years of high pressure applications experience are very well represented by the components for hydraulic testing, where performances, reliability and fast response are essential in order to suitably complete such critical systems.

INOXIHP products are designed specifically for testing and installed in major API compliant seamless pipes, flexible pipes, connections, cylinders and vessels producers plants, with pressure up to 2.000 bar.

The range of products includes:

- *Pumping stations*
- *Intensifiers groups*
- *Prefilling/vent valves*
- *Decompression valves*
- *Shuttle valves*
- *Intensifiers prefilling groups*
- *Section and control valves*



Pumping stations



Intensifiers valve groups



Prefilling/vent valves



Decompression valves



Shuttle valves



Intensifiers prefilling groups



Section and control valves



Service



INOXIHP service starts with the first contact and does not end with product delivery.

We found that our post-sale collaboration with clients tends to become even closer. We are proud of the trust thousands of clients have placed in us for over 30 years. Maintaining this trust and collaboration with clients is a pillar of our work ethic.



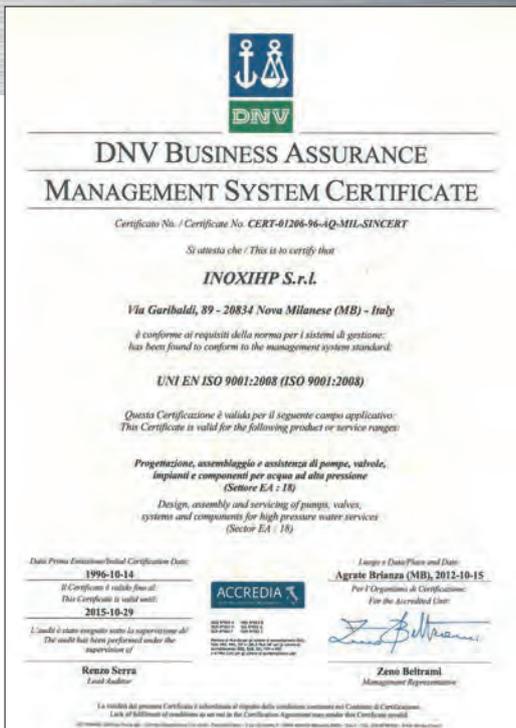
Product design:
project development, tailored to specific requirements, availability to create modifications and/or new features.



Control and testing room:
strict controls and systematic tests are made during the production as guarantee of a perfect conformity of the products.

Automated warehouse:
a wide range of components is immediately available through our automated warehouse for a quick response to any maintenance need.

Post sales Service:
dedicated service and support, modification and revision of existing equipment, on-site assistance, upgrades, prompt delivery of spare parts, full support for older products.



Successful Craftsmen

It should be their secret for success, but by now everybody knows: quality is the cornerstone on which the whole company is built, the benchmark of the market.

INOXIHP Quality Management System for development, construction, manufacturing and distribution of high pressure pumps, valves and accessories is certified according to ISO 9001.



INOXIHP in the World

INOXIHP is committed to supporting the Customer locally, directly or through our Global Sales Network. Our partners are available to assist you choosing the best solution for your needs, with their experience at your disposal - please visit our website to find your local contact (www.inoxihp.com).



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INOXIHP srl - Via Garibaldi, 89 - 20834 NOVA MILANESE (MB) Italy
Tel: +39 0362 190111 - Fax: +39 0362 1901008
E-mail: inoxihp@inoxihp.com - www.inoxihp.com