

Company profile 2024

Continuus-Properti pioneered the process of continuously casting and rolling nonferrous rod in the 1940s and today is the global leader for nonferrous wire rod production equipment offering complete CCR lines including Furnace Sets, casting equipment, rolling equipment, and double spoolers. Our Furnaces & Combustion Division supplies furnaces for both aluminium and copper Lines as well as Fumes Treatment Systems.

A wide range of Furnaces are available, suitable to process and refine scrap generated during the downstream production process, and also scrap sourced from the market, with remarkable cost savings for our customers and a positive 'green' impact on the environment.

The Properti organisation provides unparalleled technology for the production of Aluminium and Copper wire rod around the world. The copper rod can be produced from either cathodes or 100% low quality copper scrap to yield top quality copper rod.

In addition, Continuus-Properti's unique position as an industry leader and its unparalleled experience and knowledge of the needs of cable manufacturers has enabled it to design a family of casting and rolling lines for the production of high-quality aluminium or copper rod specifically for cable producers' internal consumption.

Other available product lines include: our "Pro-Form" continuous rotary extrusion machinery for a wide range of applications in Copper and Aluminium, our Vert-Melt Furnace for Aluminium, and our Self-Annealing Microrolling® (SAM) machine that processes 8 mm copper rod down to 1.8-2 mm soft wire without an annealer thereby providing significant energy savings.

Spare parts are available for all of our systems to guarantee their durability and operation. Our Spare Parts office is fully available to create customised "annual" packages that offer significant economic advantages.

The availability of efficient Aftersale Service, which includes on-site technical assistance, remote technical consultancy and the supply of spare parts, is engrained in the corporate culture. Properti is available to supply its equipment on an Engineering, Procurement and Construction (EPC) basis so that the buyer is only minimally involved with the installation of the plant.



Typical Properti Aluminium CCR Line

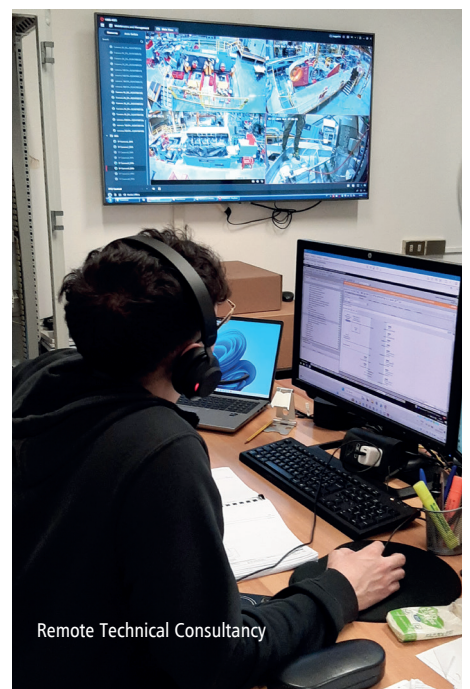


Shaft & Holding Furnaces of a CCR CU Line

Visit us at www.properzi.com or contact sales@properzi.it for more detailed information regarding our complete product offering.



Self-Annealing Microrolling® (SAM) Machine



Remote Technical Consultancy