



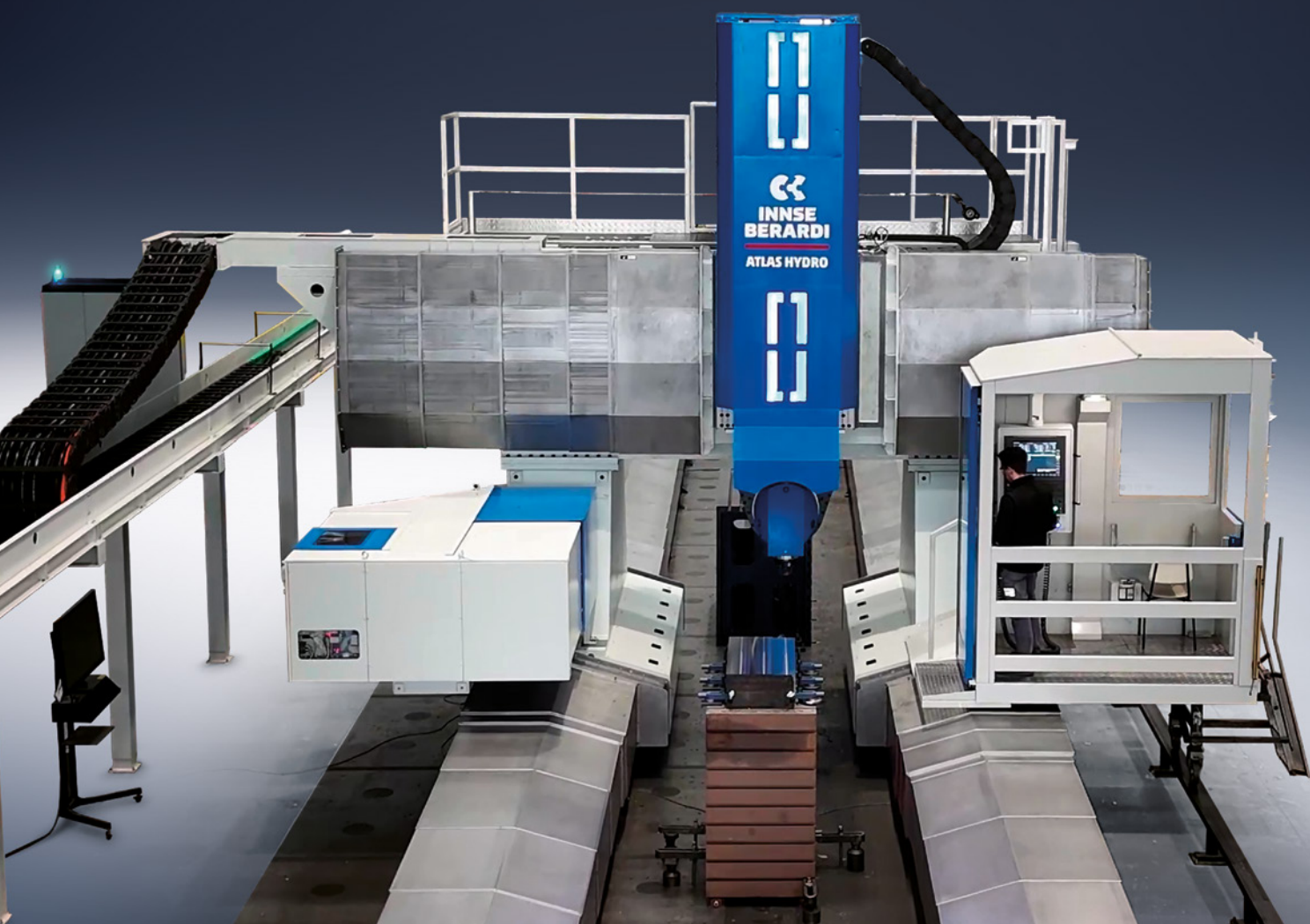
DEDICATED MACHINES

ATLAS*Hydro S*

PORTAL MILLING MACHINES FOR RAILWAY

**INNSE
BERARDI**

Machine Tools



Atlas Hydro S is engineered for machining rails, switches and frogs made of high-alloy materials. **Hydrostatic guideways** on X axis and boxways on Y and Z axes, pendulum machining configurations and dedicated clamping systems support the **highest performances, long-term accuracy, flexibility and productivity.**

- ◆ **Fixed- or moving-portal architecture**
- ◆ **Pendulum machining capability**
- ◆ **Single / Dual-ram configuration available**



MACHINE INFORMATION

ATLASHydro S-P Fixed portal milling machine with moving table

- ◆ High-torque, high-power ram with integrated C-axis for multiple attachment heads
- ◆ Optimized for machining manganese steel frogs
- ◆ Robotic tool changing for maximum automation for tools and multiple attachment heads



ATLASHydro S-G Moving portal milling machine

- ◆ Ram with integrated tilting spindle (A-axis) for machining switches and tongues
- ◆ Optimized for machining components up to 25 m long
- ◆ Disk type or Robotic tool changer for maximum automation



Innse-Berardi S.p.A.
Società Unipersonale

REGISTERED OFFICE
Via R. Rubattino, 81
20134 Milano - Italy

OPERATIONAL HEADQUARTERS
Via Attilio Franchi, 20
25127 Brescia - Italy

CONTACTS
sales@innse-berardi.com

innse-berardi.com

