



RECENTLY INSTALLED PEELING LINE IN INDIA



We are pleased to announce the commissioning of a peeling and straightening line at Aamor Inox, one of the most important Indian producers of stainless steel bars. The company has already been operating a large peeling line (25-120 mm) since 2012.

The success of this new project is the result of a fruitful collaboration between the EJP and the Aamor Inox teams.

The line includes one pre-straightening section, a peeling machine and a final straightening section, completely with all the handling equipment.

The finished bars range from 15 to 60 mm in diameter and from 3 to 6.5 meters in length.

The joint work has led to satisfactory results in terms of surface roughness, straightness

and diameter tolerances of the finished bars.

In addition to the proven performance of our two-roll straighteners, for both black and bright bars, we would like to highlight the excellent performance of the peeling machine equipped with EJP's patented automatic tool wear recovery head.



COMPLETE WIRE DRAWING LINE CURRENTLY BEING SET UP AT THE FACTORY

A complete wire drawing line is currently being set up at our factory for a customer in the USA.



The system comprises a feeder, a bending descender, a shotblasting machine and a single-block drawing machine. The line is designed for a wire diameter range of 6.5 mm to 14.0 mm and demonstrates an efficient combination of all process steps – from wire preparation to the precise drawing process.

The single drawing block is equipped with a lifting basket that allows the wire to be lifted directly from the drawing capstan. A special feature here is that the drawing capstan is water-cooled despite the use of the lifting basket.

Interested customers and partners currently have the opportunity to view the system in its assembled state at our factory before it is delivered shortly.



AUTOMATIC COIL-FEEDING AND POINTING SYSTEM

The new fully automatic coil-feeding system has been successfully integrated with a swaging machine. It is designed to prepare the wire end of the coils

and move them into a combined drawing machine.

The system performs the wire-pointing phase in parallel with the drawing operations of the main line. While the main machine is drawing one coil, the automatic coil-feeding system simultaneously prepares (points) the end of the next coil. This ensures continuous operation without any downtime.

The machine has been fully assembled and tested and is now ready for shipment and installation at the customer's factory.

