



COMPANY AND PRODUCT NEWS

www.ejpmachines.com**DRAWING SYSTEM CDS 300 FOR BAR TO BAR**

The new year 2025 has started and EJP is as busy as before. In addition to the numerous machines that were delivered and commissioned last year, a further combined drawing machine with a drawing force of 300 kN is ready for its pre-shipment inspection.

While combined drawing machines usually work from coil to bar, drawing from bar to bar with this kind of machine is not so common. However, due to the specific needs of a US custo-

mer, EJP supplies this machine for bar-to-bar operation.

It consists of a bar loading and separating table, bar feeding conveyors, the said drawing machine as well as vertical and horizontal straightening unit. A bar receiving table and collecting table completes the supply.

In addition to that, the drawing machine itself furnishes a newly developed push-pointer. Due to the unique nature of the incoming and finished product, the

push-pointer serves as a “third carriage”, reducing the push-pointing time significantly.

Moreover, it is driven by an electric motor and a crankshaft system, as the customer preferred not to have any hydraulics.

Last, but not least, the clamp control of the drawing carriages as well as the push-pointing carriage are fitted with the newest development of the servo-electric clamp control.



BAR AND TUBE DRAWING AND STRAIGHTENING LINE DB

While the above-mentioned machine is ready for a pre-shipment inspection through the customer, a new bar and tube drawing system for Mexico is under assembly.

It comprises of a chain draw bench for bars and tubes (200 kN drawing force) handling equipment, a 2-roll-straightener for bars, a 10-roll-straightener for tubes and a chamfering machine to cover the complete working range from ½ " – 2" (12,7 – 50,8 mm).

The complete system will go to a major Mexican producer of copper and brass products. The footprint of this equipment will be about 50 m x 10 m.

We will be happy to keep you informed about this and other projects. Please look out for our upcoming newsletter.

If you would like to learn more about our equipment and services, feel free to visit our [website](#) or send us an email at info@ejpmachines.com.

We look forward to hearing from you.

At **WIRE Mexico 2025 in Monterrey**, **EJP Maschinen** together with its daughter company **EJP WIRE Technology** will be happy to show you the newest innovations for the finishing of wire, bars, tubes and profiles out of steel and non-ferrous material.

"We would like to invite you visiting our booth G-322. We will be there from 11 February to 13 February 2025 to welcome you."