

AUTOMATIC FILTRATION SYSTEM

This filtration system is an independent piece of equipment connected to the MLW100. With this system, the operator does not need to replace and move the filter paper every time it gets too dirty.

The dirty liquid is channeled onto the trough, which distributes it onto the part below. When the progressive accumulation of dirt obstructs the filter, the water level rises and with it the float rises as well, activating the microswitch. This controls the gear motor triggering the forward movement of the exhausted fabric, which is collected in an appropriate tray. The purified liquid transits into the container tank and is resent to the machine through the electric pump.



AUTOMATIC TUBE LOADING AND UNLOADING SYSTEMS

Conveyor system for tube loading, unloading, and storage. These systems make for a more automated and autonomous operation in terms of tube feeding. Different lengths can be processed in the same sequence.



MANUAL TUBE LOADING AND UNLOADING TABLES

Idler roller tables with tube feeding row and storage area. Hydraulic adjustment of the table for diferente diameters. Available for 6- and 12-meter lengths.

ACCESSORIES – ROUND TUBE FINISHING MACHINES



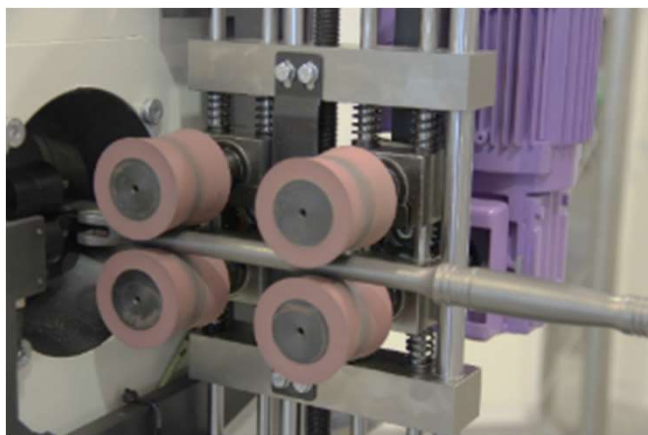
CONICAL TUBE FEEDING SYSTEM

The MLW200 TC is a round tube finishing machine equipped with a special feeding system to polish cylindrical and conical tubes from Ø25mm up to Ø205mm.

This machine was designed to finish conic tubes without any manual adjustments, making it possible to polish a complete pole that is Ø165mm on one end and Ø75mm on the other.

The feeding units feature a precise diameter compensation system which, combined with the solid structure of the machine, assures a safe and vibration-free transport of the tube.

The MLW200 TC offers a fast and reliable process up to 4 meters per minute while also ensuring a uniform finish even on particularly long tubes.



FEEDING SYSTEM FOR CONICAL AND IRREGULAR SHAPES (ML013)

Enables the feeding of parts which are not 100% cylindrical.

Conical and other irregularly-shaped tubes can be processed using this special feeding system.