

# MLW100 Z ROUND TUBE WET FINISHING MACHINE



## OVERVIEW:

MLW100 Z multi-station wet finishing machines are available with 2 stations (MLW100 2Z), 3 stations (MLW100 3Z) and 4 stations (MLW100 4Z).

These machines are equipped with the ML planetary system and enable a faster finishing process than single-station machines.

The MLW100 Z features a mobile touchscreen panel for increased automation and program storage. The grinding stations operate independently and achieve a final finish in only one pass.

The water-cooling system enables a faster cooling of the tube as well as the possibility of processing different metals simultaneously.

## TECHNICAL DATA:

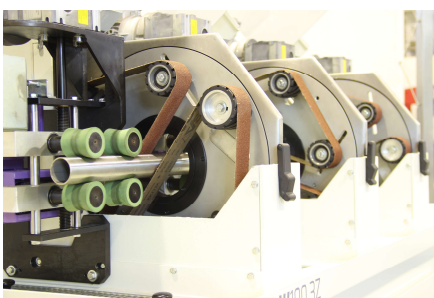
Working capacity (mm)	Ø10 – 114
Feeding speed (m/min.)	1 – 5
Abrasive belt speed (m/s)	10 – 25
Abrasive belt dimensions (mm)	(2x) 50x940 (per station)
Abrasive belt motor (kW)	3 (per station)
Wheel motor (kW)	1.5 (per station)
Consumption (A)	20 (MLW 2Z); 28 (MLW 3Z)
Dimensions (mm)	1550x1055x1550 (MLW 2Z) 1850x1900x1500 (MLW 3Z)
Weight (kg)	630 (MLW 2Z); 960 (MLW 3Z)

## STANDARD EQUIPMENT:

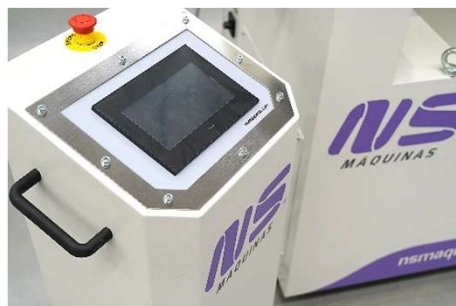
- Variable speed for abrasive belts
- Automatic feeding systems (4 rollers each, variable speed)
- Mobile control panel with integrated touchscreen
- Photocells for automatic belts opening
- Standard filtration system

## AVAILABLE ACCESSORIES:

- Automatic filtration system
- Automatic diameter adjustment of feeding units



Multi-station planetary wheel system



User-friendly touchscreen for increased automation



Automatic loading/unloading systems available on request