

## ML100 Z ROUND TUBE FINISHING MACHINE



## **OVERVIEW:**

ML100 Z multi-station finishing machines are available with 2 stations (ML100 2Z) and 3 stations (ML100 3Z).

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

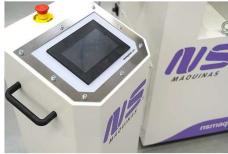
The ML100 Z features a mobile touchscreen panel for increased automation and program storage.

The grinding stations operate independently and achieve a final finish in only one pass.

| TECHNICAL DATA:               |                                                 |                                                                                                                |
|-------------------------------|-------------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Working capacity (Ømm)        | 10 – 114                                        | STANDARD EQUIPMENT:                                                                                            |
| Feeding speed (m/min.)        | 1-5                                             | - Variable speed for abrasive belts                                                                            |
| Abrasive belt speed (m/s)     | 10 – 25                                         | - Automatic feeding systems (4 roller                                                                          |
| Abrasive belt dimensions (mm) | (2x) 50x940 (per station)                       | each, variable speed)                                                                                          |
| Abrasive belt motor (kW)      | 3 (per station)                                 | - Mobile control panel with integrated                                                                         |
| Wheel motor (kW)              | 1.5 (per station)                               | touchscreen                                                                                                    |
| Consumption (A)               | 27 (ML 2Z); 33 (ML 3Z)                          | - Photocells for automatic belts open                                                                          |
| Dimensions (mm)               | 900x1150x1300 (ML 2Z);<br>950x1450x1300 (ML 3Z) |                                                                                                                |
| Weight (kg)                   | 430 (ML 2Z); 600 (ML 3Z)                        | <ul><li>AVAILABLE ACCESSORIES:</li><li>- Automatic loading/unloading system</li><li>- Dust extractor</li></ul> |



Automatic feeding with photocell sensors for automatic belts opening



User-friendly touchscreen for increased automation



ML100 3Z – 3-station planetary finishing machine