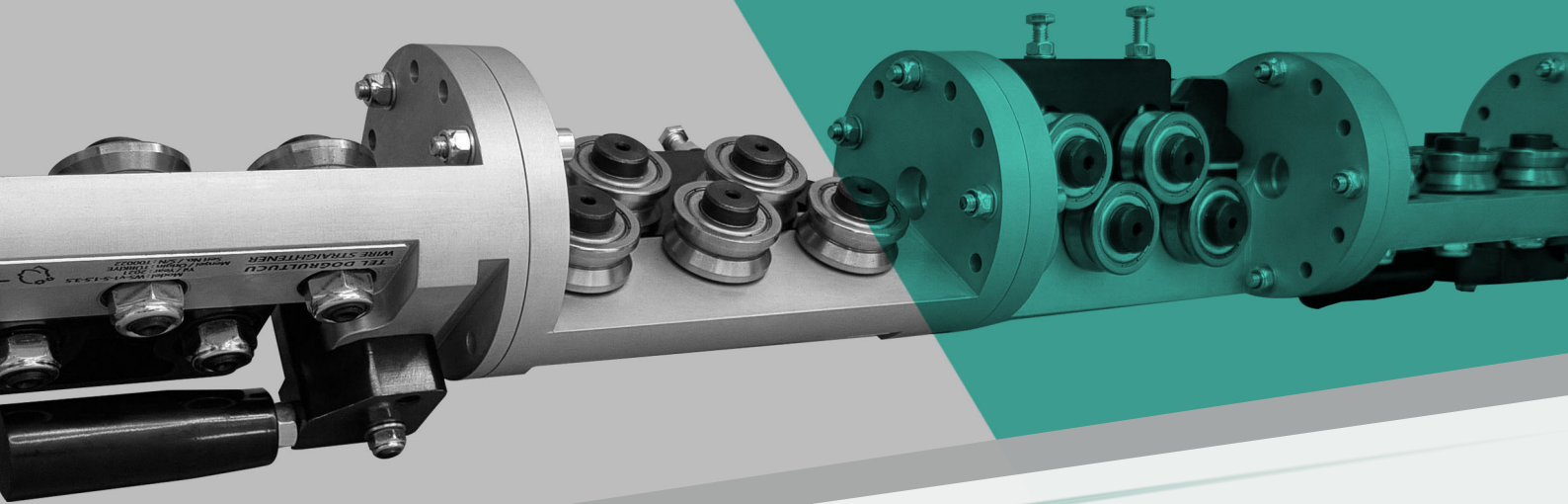


WISTRA

WIRE STRAIGHTENERS



Our specially engineered product WISTRA offers modularity, flexibility, ergonomics, precision, durability and quality for straightening wire or tube!

WISTRA can be used in various configurations to provide solutions to almost every need in wire straightening. It can be used in multi-planes at different angles or can be combined as many stages as desired. The pressure of each roll can be adjusted independently and easily. Thanks to the quick-release mechanism, loading/unloading operations can be carried out in seconds!

WISTRA is suitable to work with any type of steel wire, as well as tungsten, magnesium and titanium alloys.

It can be equipped with "V-Groove" rollers for wire and "U-Groove" rollers for tube straightening.

Meet WISTRA and straighten your production flow!

Features

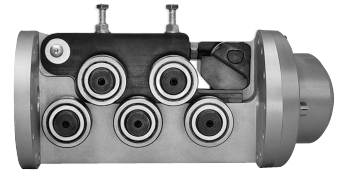
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|---------------------------------|---|
| Modular Design | : Enables tandem connection in different angles. |
| Multi-Planar Straightening | : Mechanical interface allows to combine modules with 15° resolution (i.e. 0 15 30 45 60 75 90° , etc.) |
| Robust & Lightweight Body Frame | : 6061-T6 Aluminium with anodized coating. |
| Ease of Operation | : Over-center lever arm makes wire deployment effortless. |
| Residual Cleaning | : Every WISTRA configuration comes with a tungsten carbide module that swipes off coating residues from the material. |

Capabilities

Wire Diameter	: 1 - 6 mm (Ask for different diameters.)
Modular Connection	: End-to-end bolting with adjustable orientation.
Angular Alignment Resolution	: 15°
Wire/Tube Material	: Steel, Tungsten, Magnesium & Titanium alloys.
Weight	: 1.7 kg (a single module)
Dimensions	: DIA:100 mm, L:180 mm (a single module)

Sample Configurations

1 module



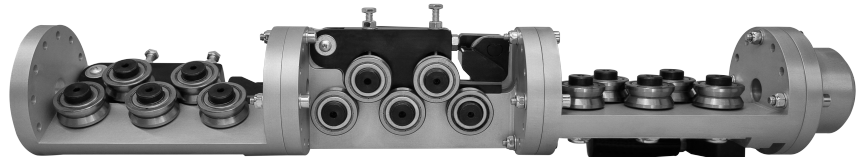
2 modules

0 90°



3 modules

0 90 45°



4 modules

0 90 45 -45°

