



Tube Straightener Unit



Roller set - horizontal



Roller set – vertical



Transport unit with additional tube length encoder

Technical details:

2 sets of straightener rollers (5 each), rotated 90° to each other

Servo driven transport unit with friction wheels and length encoder

Rollers are adjusted manually, with manual encoders

Compact design, small foot print

Unit can be integrated in cut-off unit (frame extension 2500 mm)

Control integrated in cut-off unit- stand alone control optional

Technical standard specifications:

Power supply: 400V/ 50Hz 3-phase; 1 KVA

Control voltage: 24 V DC

Tolerance: depending on material properties,
 Example: AL – tube 8 x 1 mm
 From coil: achievable straightness
 2mm per 1 meter length

Dimensions (LxWxH): approx. 1600 x 500 x 1600 mm

Weight: approx. 300 kg/ 660 lbs

Available options:

Custom straightener roller tooling

Customer specific solutions

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