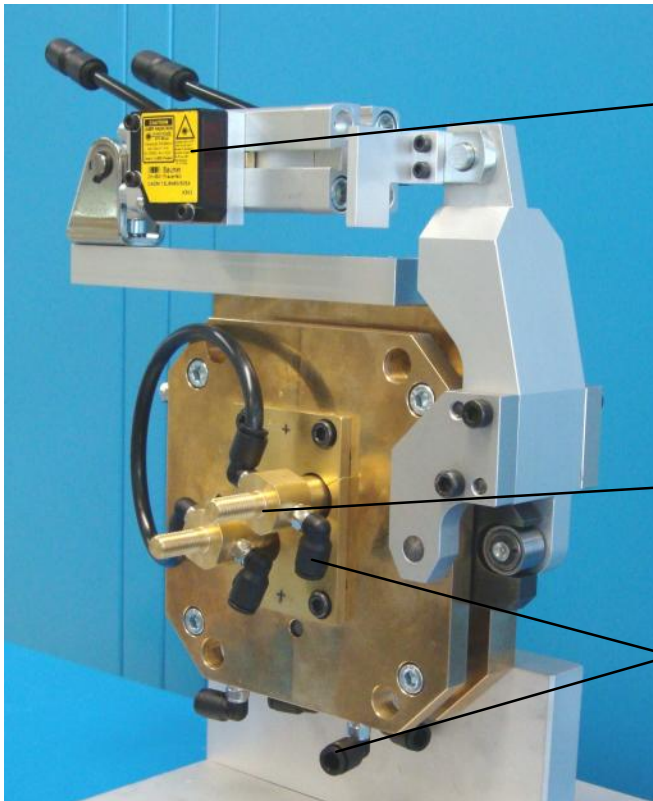


Compacting - Unit Q6 Int. Patent pending

Pneumatic, for square compacting of Litz Wire



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Features & Applications

Square Shape Compacting

Mechanical Controlled Axes

Litz Diameter: 0.25 – 6 mm²

Compacting Length: max. 12 mm

Copper Litz (blank or tinned) Steel Litz Wire

Pneumatically driven (6 bar)

Preferable for Proportional Valve Controlled

Path measurement for quality control

Wire Feeding: From one Side (IN/OUT) or

Continuous Feed Trough – ex Coil

Water - cooled

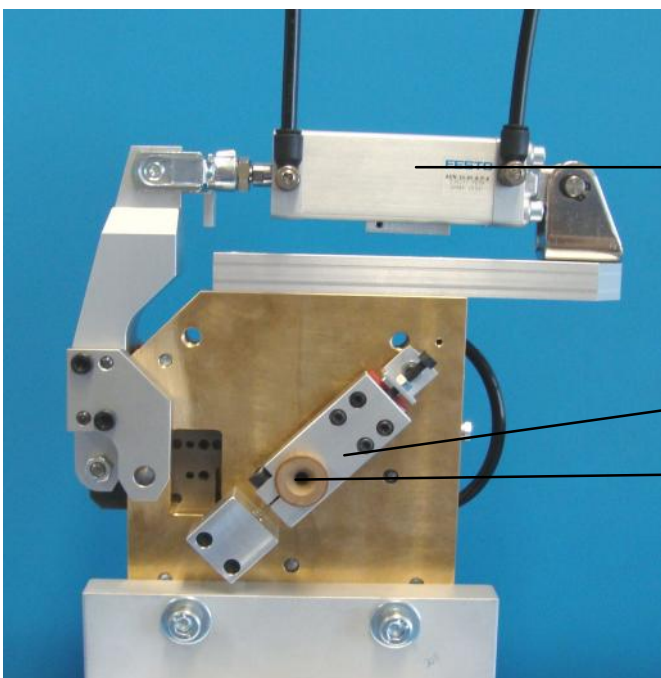
Generator: Resistronic RMF10-20 RSI 20

Programmable for Various Wire Diameters and length

Quality Monitoring of Current, Weld-Time, Penetration, Force, Over Current Detection.

Data Storage & Graphic Monitoring Functions.

Automatic or Hand-Operated.



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Details of Construction

1 Feed-in Funnel (different size)

2 Suspended Carrier

3 Power Supply (Water-Cooled)

4 Cooling Water Connection

5 Pneumatic Drive

6 Laser Path Measurement System

Accessories: Housing, Pneumatic valve, proportional valve, Mounting-Bracket, Compact Water Chiller etc.

We offer Technical & Application Support as well as Laboratory Work and Analysis.