

## Syrocut with electrical cutter and carrier with balancing arm

Our Syrocut system is used for straightening and cutting wires to the required straightening quality and length. The system is designed for integration into mesh welding plants or to be operated as a stand-alone version.



## Economic production of wire in accurate lengths and high straightening quality

The straightening spinner and the wire advance are always driven synchronously; this guarantees a constant quality of the wire over the entire wire length.



Cutting unit with electrical cutter



Straightening machine



Carrier with balancing arm

### Syrocut with electrical cutter

The new electrically operated cutter is characterized by very short cutting times across the entire diameter range.

#### Product features

- Wire diameter 2,0- 10,0 mm (14¼ – 4/0 ga)
- Wire lengths 150 mm – 6000 mm
- Integrable
- Stand-alone

#### Wire material

- Smooth wire
- Ribbed wire
- Galvanized wire
- Stainless wire

### Carrier with integrated balancing arm

The new motor-driven carrier can feed wire directly to the Syrocut either from spools or rosette laid carriers.

The balancing arm provides a uniform tensile stress to the wire and regulates the speed of the turntable.

The new carrier is characterized by a high degree of economy in purchase and operation.

#### Product features

- Integrated balancing arm
- Spool/coil weight: max. 6600 lbs

### Modular principle

The well-known modular design of Schlatter welding machines incorporates the Syrocut system.

Therefore, the straightening and cutting machines can be easily integrated into different welding systems.

The modular design of the machines allows them to be adapted to different customer needs.

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