

The Wire Flattener WW-30 serves for flattening of round wire. With the two independent and separately driven flatteners two wires, also with different speeds, wire diameters or flattening depths can be produced simultaneously.

By the infinitely variable speed gear drive, adjustable between 0 to 30 m/min., the speed will be adjusted by a sampling control system to the following machine or spooling equipment.

With special equipment also easier profiles of round wire can be flattened. The hard metal equipped feeding rolls can be adjusted precisely to the required flattening depth. Helical geared and hardened toothed wheels guarantee a clean flattening. The double sided taper roller bearing of the feed rolls meet at any time the high static and dynamic stress.



Technical specifications

Wire diameter

max. 3.0 mm

Speed

max. 30 m/min.

Power required

2 x 1.5 kW approx. 600 kg

Space required without pay off

approx. 160 x 75 x 135 cm



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