

for wires with sizes from 0.03 - 6.0 mm<sup>2</sup>



The AVG 0160 machine strips and twists wires with sizes from 0.03 - 6.00 mm<sup>2</sup> / AWG 32-10.

The adjustable turret head with 8 guide tubes for different wire sizes centralizes positioning of wires.

Special ground blades cut and strip special insulations such as PVC, Teflon, Silicone, Glassfiber, Rubber etc.

The machine can be set to start either clockwise or anti-clockwise dependent on wire drilling direction.

**Turret head with guide tubes**

Position	mm <sup>2</sup>	AWG max.	Diameter
1	0.25	24	1.90 mm
2	0.50	20	2.40 mm
3	0.75	19	2.60 mm
4	1.00	18	3.00 mm
5	1.50	16	3.40 mm
6	2.50	14	4.00 mm
7	4.00	12	4.70 mm
8	6.00	10	5.70 mm

**Features**

- Adjustable turret head
- Cutting/Stripping blades for special insulation

**Compatible Wire Types**

- Single conductor wires
- Multi conductor wires
- Coaxial and flexible insulation material such as SOLARLOK wires

**Technical Data**

**Electric Connection**

110/220/240 V  
50/60 Hz

**Dimensions [mm]**

WxHxD = 150x140x230

**Weight**

5.65 kg

**Noise Pressure Level**

70 dB(A)

**Stripping Length**

Max. 29.0 mm

**Rotation Speed of Blades**

1,850 RPM

**Basic Equipment and Accessories**

The machine is equipped as standard with

- Turret head
- 8 guide tubes

**AVG 0160**  
**Wire Stripping and Twisting Machine**  
**PN 0-1481003-1**