

# Automatic copper stripping and cutting machine

<http://www.whitelegg.com/products/electric-motor/high-voltage-coil-manufacturing/automatic-copper-stripping-and-cutting-machine>

## Designed for straightening, cutting and insulation removal of copper bar

- Motor controlled copper decoiling unit
- Horizontal and vertical straightening groups. With independent high precision adjustment
- Servo controlled feed unit via high speed belt 0-600 mm/sec
- Very fine adjustment control of the brushing unit. Wire brushes, abrasive rings or tungsten carbide rollers can be used according to the copper section being processed.
- Compensation unit moves the rollers so that the whole brushing roller surface is used
- Very fast and efficient cutting unit which leaves no burrs
- Parts ejected into a storage area up to 6 m long







	15 x 4 mm
Copper section minimum	3 x 2 mm
Cutting length	0.5 - 2/3 m
Stripped length	10 - 100 mm
Coil weight / diameter	200 kg max or up to 600 kg on request max 600 mm dia.
Feed speed	0-600 mm/sec
Brushing speed	0-80 mm/sec
Supply	400 V 3 phase 8 kW +earth + neutral. 6 bar pneumatic supply