

PORTFOLIO EXTENSION
BRAID CUTTING MACHINE BC14

PRN23_005



SCOPE OF APPLICATION | APPLICATION

Cable assembly has always been a challenging topic in the industrial market that should not be underestimated. Especially the copper braid of shielded cables often poses challenges for assemblers and users, as it has to be processed manually for further use. ESCHA therefore uses its many years of experience in the processing of a wide range of cable qualities in combination with the production of industrial circular connectors and expands its portfolio with the in-house developed braid cutting machine BC14. Due to a patented cutting concept, which includes two oscillating blade discs with internal cutting edges, a clean, safe and accurate cutting of the shield braid is possible in a semi-automated way, without damaging the underlying cable structure. Handling is therefore simple, repeatable and, above all, injury-proof. The braid cutting machine BC14 guarantees a length-defined cutting of the braid for braid single wires up to 0.2mm thickness and a diameter over braid of 14mm.

KEY FEATURES

- Copper braids or tinned copper braids can be processed
- max. braid-single-wire diameter: 0.2mm
- max. diameter above braid: 14mm
- Braid length to be machined: 2mm - 90mm

DATE OF PRODUCT RELEASE

- 17. October 2023
- Sample machines are available if required. For this purpose, please get in touch with your known contact person.
- Further detailed information on the machine can be found under the following link: braidcut.escha.net

LIST OF ITEMS

item number	item description
8078854	Braid cutting machine BC14
8078856	Blade-set BC14 (spare part)

Director Product Management
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