



■ Key technical features

- Designed specifically for the CS-1100
- Automated job queue for unattended multi-batch production
- Automatic indexing between production batches
- Separate collection trays with automatic product sorting
- Eliminates manual sorting and prevents mixed products
- Retrofit solution for existing CS-1100 machines
- Integrated communication for future automation

■ Sorting carousel SC-1000

The SC-1000 is an automated sorting carousel developed for the CS-1100 MI Cable Straightening & Cutting Machine.

The system automatically sorts cut mineral insulated (MI) cable into separate collection trays according to the active production job. By communicating directly with the CS-1100, multiple production orders can run consecutively without manual sorting or operator intervention between batches.

The sorting system ensures:

- Automatic sorting of cut MI cable
- Separate collection of individual production batches
- Automatic indexing between production batches
- Reduced risk of mixing different cable lengths
- Longer unattended production
- Improved production flow

TECHNICAL SPECIFICATIONS

Supported cable diameter	1 mm – 8 mm
Supported cable length	750 mm – 1000 mm
Position	10 trays
Dimensions	1530x540x900 mm (LxWxH)
Weight	200 kg
Power voltage	230V/50Hz
Machine control	tough screen LCD
Communication port	USB
Safety certification	CE

■ Upgrade your existing CS-1100

The SC-1000 has been designed as an extension of the existing CS-1100 platform. Manufacturers already operating a CS-1100 can upgrade their machine without replacing the complete system.

The upgrade consists of:

- Software update
- Communication interface
- Mechanical connection to the carousel



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