

## CutFix 8

## Cable cutting machines



The CutFix 8 is a microprocessor-controlled tool for the automatic cutting to length of solid and flexible single conductors with a max. outer diameter of 8 mm.

Repetition accuracy is achieved by a precise servo DC drive.

- Optimised dimensional accuracy due to length correction (e.g. for special insulators)
- Adjustable cable clamping force
- RS232 interface for controlling the automatic sizer via an IBM-compatible PC
- Software (supplied) enables management, documentation and transfer of cutting jobs via a PC
- Removable hand-held terminal for entering individual cutting jobs

## Technical data

## CutFix 8

Cutting capacity	
Single conductor, flexible	0.14...10 mm <sup>2</sup>
Single conductor, solid	0.5...2.5 mm <sup>2</sup>
Aperture	Max. 8 mm outer Ø
Feed rate	1.5 m/sec
Length correction	Slip correction in mm adjustable for specific articles
Keypad	4 x 4-buttons for data input
Display	4 lines/20 characters
Length preselection	2 mm to 999999 mm
Amount preselection	Adjustable partial amount preselection
Switch-off	When end of cable is reached
Memory	For up to 256 cutting jobs
Serial interface	1
Software	For data transfer to PC
Electrical connection	230 V/50 Hz
Connected load	Approx. 200 W
Dimensions D x W x H (mm)	330 x 380 x 498 with keypad 330 x 380 x 408 w/o keypad
Weight	Approx. 24 kg

## Ordering data

Type	Qty.	Order No.
CutFix 8	1	9023100000

## CCM

## Cable cutting machines



The CCM microprocessor-controlled automatic cutter cuts to length ribbon cables, round cables, insulating conduits and tubes. Its high repeat accuracy is achieved using a precision AC servodrive. The dimensional accuracy can, for particular requirements, be optimised by means of length correction.

Using a special subprogram, it is simplicity itself for customers to adapt the program interface to their own company-specific requirements. The pressure on the cable from the drive can be adjusted by the built-in pressure regulator that controls the pneumatic opening.

Software is available that allows cutting jobs to be managed, documented and transferred. The CCM can be used wherever stationary preparation of medium and large cable series is required. It comes with handles for easy relocation.

## Technical data

## CCM

Cutting force	Approx. 2900 N at 6 bar operating pressure
Aperture width	75 mm
Aperture height	40 mm
Ribbon cable	Max. cable width 75 mm
Solid and sheathed cables	up to Ø 25 mm
Single conductor, flexible	0.08...70 mm <sup>2</sup>
Single conductor, solid	0.08...16 mm <sup>2</sup>
Insulating tubes and hoses	Up to nominal width 29 mm
Feeding speed	0 - 3 m/sec, programmable
Length correction	Slip correction in mm programmable for specific articles
Keypad	4 x 4 buttons for data input, 4 direct function buttons
Display	4 lines/40 characters
Languages	D, NL, F, UK, P, I, E, CZ
Length preselection	1 mm to 999999 mm
Amount preselection	Adjustable partial amount preselection
Switch-off	When cable end is reached
Memory	For up to 20,000 cutting jobs
Serial interface	1
Software (optional)	For data transfer to PC, additional programs for inkjet and embossing devices
Electrical connection	220 V/230 V AC
Connected load	Approx. 750 W
Air connection	6 - 10 bar
Dimensions D x W x H (mm)	470 x 360 x 370
Exit tray	200 mm
Weight	Approx. 35 kg

## Ordering data

Type	Qty.	Order No.
CCM	1	9025440000