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Cable marking
using wrap-around labels



WICON
Made in Germany

WICON wrap-around applicator



See a video, instructions, service manuals and spare part lists of WICON on www.cab.de/en/wicon-docu

Cylindric items of diameters 2 mm to 16 mm, such as single wires, strands, cables, hoses, tubes or round rods, can be labeled with the wrap-around applicator.

Transparent laminate covers data blocks and protects them persistently from dust and wear.

Items are inserted in horizontal orientation and centered by panels. Printing a label and wrapping it around an item takes 1.8 to six seconds, depending on the number of wrap-arounds.

Operation starts as soon as an item has been inserted. It may be triggered also by a foot switch, a data interface or an I/O interface. A label is printed and then picked up by the applicator. The diameter of an item is identified on the wrapper head. The size of a label determines how many times it will be wrapped around the item.

A finger guard covering the feed opening prevents items from being inserted or removed while wrap-arounds are in process.

Operations require materials been guided centered on a printer, as well as a slim print roller.



Pivoting the applicator allows label rolls or ribbons been replaced easily.

A service door enables access to the wrapper head in cases of errors, such as label jams.

Technical data

Wrap-around applicator			WICON
Item	Diameter	mm	2.0 - 16.0
	Length	mm at least	132
	Centering panel distant to left and right	mm	124
	Label margin distant to centering panel	mm	12.7
	Label margin distant to edge of item by stop	mm	25 - 100
	Deflection related to a length of 124 mm	mm	max. 1
Label	Width	mm	12.7 - 50.8
	Height	mm	19.1 - 70.0
Applicator	Cycle time printing and applying or applying and printing	s	1.8 - 6
	Number of wrap-arounds		2 - 10
	Speed of wrapping	u/sec	3.0
	Initial percentage of speed of wrapping	%	10 to 100
	Wrapper position	mm	-2
Start	automatically, as soon as an item has been inserted by hand		
	or via data interface		
	or via I/O interface		

Label margins are at least 12.7 mm distant to the outside of the centering panel. Moving the applicator aligns the outside of a liner material to the marking.



Label printer		SQUIX 4/MP	
Materials guided on the printer		centered	
Print method		Thermal transfer	
Print resolution	dpi	300	600
Print speed	mm/s max.	200	150
Print width	mm max.	105.7	
Finishing	Roll diameter	mm max.	205
	Core diameter	mm	76

Items can be aligned 25 mm to 100 mm distant to the margin of a label using a stop.

- The stop can be rotated by 180°.
- Narrow side with small item diameters
- Wider side with item diameters 5 mm or more



See technical SQUIX data, accessories and software on www.cab.de/en/squix

Pos.	Part no.	Label printer	Pos.	Part no.	Applicator
1.1	5977007	SQUIX 4/300MP label printer	3.1	5988000	WICON wrap-around applicator Included in the accessory pack are - DR4-M60 print roller - WICON peel-off plate
	5977008	SQUIX 4/600MP label printer			