



Metzner CPC 400

Automatic cable coiler for high productivity

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Robust design with long service life

Metzner



The Metzner CPC 400 is an automatic cable coiler for flexible cables and lines up to 15mm in diameter. The device is highly productive with either the two or four alternately driven coiling pots: While the already coiled cable is being removed from one pot, the cable processing machine already fills the next pot.

Applications

The Metzner CPC 400 cable coiler processes flexible lines to form a cable coil having an external diameter up to 400mm. In the case

of small diameters and short cable lengths, it's possible to operate with four pots.

Automatic regulation

The speed is regulated continuously via a potentiometer while the turning of the pots is triggered by a signal from the cable processing machine: After a cable has been cut, the pot turns until the end of the cable has been reached and then receives the pulse for turning. The height of the pots is selectable and can therefore be adapted to the required filling heights.

Advantages at a glance

- The cable ring coiler works with all standard cable processing machines
- Either two or four coiling pots
- High productivity
- Electrical or mechanical connection to the cutting machine is not required
- Neat winding of cables with a length of approx. 1 metre or more
- Quick changeover to other coiling pots
- Continuously adjustable infeed height
- Automatic pot change at end of cable
- Automatic and continuously adjustable speed
- Robust design with long service life

Performance	Metzner CPC 400
Material diameter	up to 15mm (0.59")
Material length	depending on cable type
Pan external diameter	200 – 400mm (7.87" x 15.74")
Core diameter	150mm (5.91")
Height of the pan	100 to 190mm (3.94" to 7.48")
Max. coiling speed	up to 150 m/min (492 ft/min), depending on material
Technical data	
Dimensions (L x W x H)	800 x 900 x 1333mm (31.50" x 35.43" x 52.48")
Electrical connection	230 V
Motor for pan drive	150 W
Control	electronic
Weight	200 kg (440 lbs)

Specifications are subject to change without notice.

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