Fully automatic coiling system



Technical specification: KRI 850 C

KRI 850 Coil

The cable is fed from the cutting machine via a pipe directly into the winding pins on the rotating coiling disk. The coiling diameters are individually adjustable. After the coiling process, the pins are lowered automatically, the protection cover opens, and the cable coil can be removed. Even extremely heavy cable coils can be easily pushed away flat across a table.

| Performence | KRI 850 C |
|---------------------------------|--|
| Coil Inner Diameter | min. 250 mm / max. 600 mm |
| Coil Outer Diameter | max. 850 mm (760 mm incl. coiling pins) |
| Coil Height | max. 160 mm |
| Cable Diameter (flexible cable) | max. 35 mm |
| Coil weight | 80 Kg |
| Control System | PLC and operators LCD Terminal Programmable parameters: - Inner and outer diameter - Pitch - Retraction time of pins |
| Interfaces | Synchronization with various types of prefeeding systems and cable processing machines |
| Speed | Coiling speed synchronized with the cable processing machine |
| Power Supply | 230 VAC / 10 AT |
| Pneumatic | 6 bar |
| Revolution | max. 310 min1 |
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