Fully automatic coiling system



Technical specification: KRI 450 C

KRI 450 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 450 C
Coil Inner Diameter	min. 120 mm
Coil Outer Diameter	max. 390 mm
Coil Height	max. 110 mm
Cable Diameter (flexible cable)	max. 18 mm
Coil weight	40 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