

Integration into a ramatech production line

or

in combination with different types of cable processing machines

The perfect Cable Coiler:

The cable coilers work perfectly in synchronization with different types of cable processing machines

Cut- and stripping machines:

- ▶ RS 35
- ▶ Speedy 35
- ▶ Different other types (please contact us for more information)



ramatech
systems ag

Cable Coiler

KRI 400 T and KRI 800 T



ramatech
systems ag

Hohenrainstrasse 36 CH 6280 Hochdorf

+41 (0)41 914 26 26
www.ramatech.ch



- coils your cables fast and efficiently!
- fully automatic coiling system
- very easy and comfortable handling

Technical specifications (subject to change without notice)

	KRI 400 T	KRI 800 T
Coil Inner diameter	min. 120 mm	min. 250 mm max. 600 mm
Coil Outer diameter	max. 380 mm	max. 750 mm
Flexible cables Diameter up to	max. 20 mm	max. 35 mm
Coil weight	40 Kg	80 Kg
Control system	- SPS and operators LCD-Terminal Programmable parameters: - Inner and outer diameter of the coil - Pitch of the coil - Coiling distance after cutting - Retract time of pins	- SPS and operators LCD-Terminal Programmable parameters: - Inner and outer diameter of the coil - Pitch of the coil - Coiling distance after cutting - Retract time of pins
Interfaces	Synchronization with several types of prefeeding systems and cable processing machines	Synchronization with several types of prefeeding systems and cable processing machines
Speed	Coiling speed synchronized with the cable processing machine	Coiling speed synchronized with the cable processing machine
Driving system	Frequency inverter controlled motor	Frequency inverter controlled motor
Power supply	230 VAC / 10 AT	230 VAC / 10 AT
Pneumatic	pressure 6 bar	pressure 6 bar
Revolution	max. 310 min ⁻¹	max. 133 min ⁻¹
Weight	approx. 105 Kg	approx. 225 Kg
Dimension	L= 680 mm W= 720 mm H= 1130 mm	L= 1230 mm W= 1060 mm H= 1260 mm
Special	Base frame with four lockable castor rollers	Base frame with four lockable castor rollers

coiling
laying
cutting

(please ask for our special information brochure for cable rewinding systems)

The cable coiler KRI 400 SV is a special system to rewind cable to reels or to coils (guarantees a perfect laying and cutting with a cutting unit). This cable coiler needs a tension controlled prefeeding system f.e. dereeler.



Cable Coiler - comfortable and efficiently

In use as a pan coiling system

- ▶ Fully automatic coiling system
- ▶ The cable is fed from the cutting system through a feeding pipe directly to the coiler pins. On the operation panel the inner- and the outer-diameter can be programmed individually. After the coiling process the coiler pins retract automatically, the safety cover opens and the cable ring can be removed.

Coils your cables fast and efficiently!



Cable Coilers