

CRRS Cable Repair and Recovery System

Expertise, Customer Driven, Service – in Good Hands with NIEHOFF



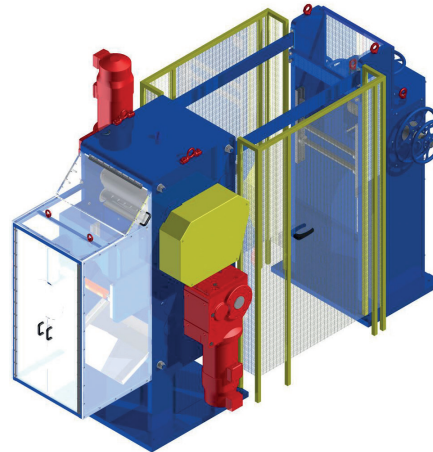
CRRS

- Remove an outer jacket of PE, PVC, HDPE, etc without any damage to the cable layer below it, thus enabling the outer jacket to be re-applied and the cable repaired
- Remove the metallic sheath of the cable without damaging the moisture expansion tapes or any other kind of cable layer below it, thus allow the re-application of the metallic sheath
- Remove the triple XLPE insulation from the conductor core without damage to the expensive cable core and thus allow the conductor to be re-used, or sold at a higher value as bright copper scrap
- Jointly or Individually adjustable slitting-knife depth
- Normally no additional pulling equipment required

Technical data

operating speed*	0-8 m/min
cable diameter range	30-180 mm

*depending on cable type and size



Production data

outer sheath materials PVC, PE, HDPE, HDPE + bonded Aluminium Metallic Shield

max thickness	6 mm
min thickness	1 mm
thickness Al bonded metallic screen	=< 0,2 mm

lead sheath

max thickness	6 mm
min thickness	1 mm

insulation (round constructions only)

max thickness	25 mm
min thickness	3 mm

We reserve the right to modify technical specifications according to technical improvement and advances. 03.2020