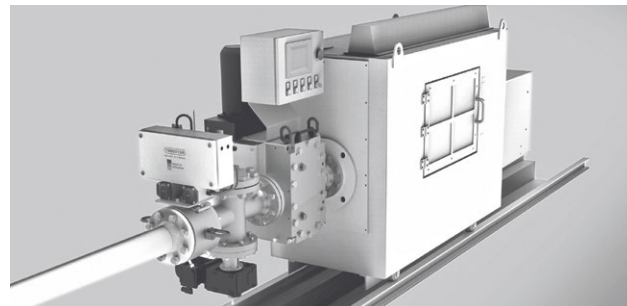
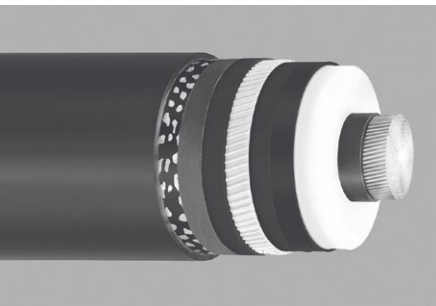
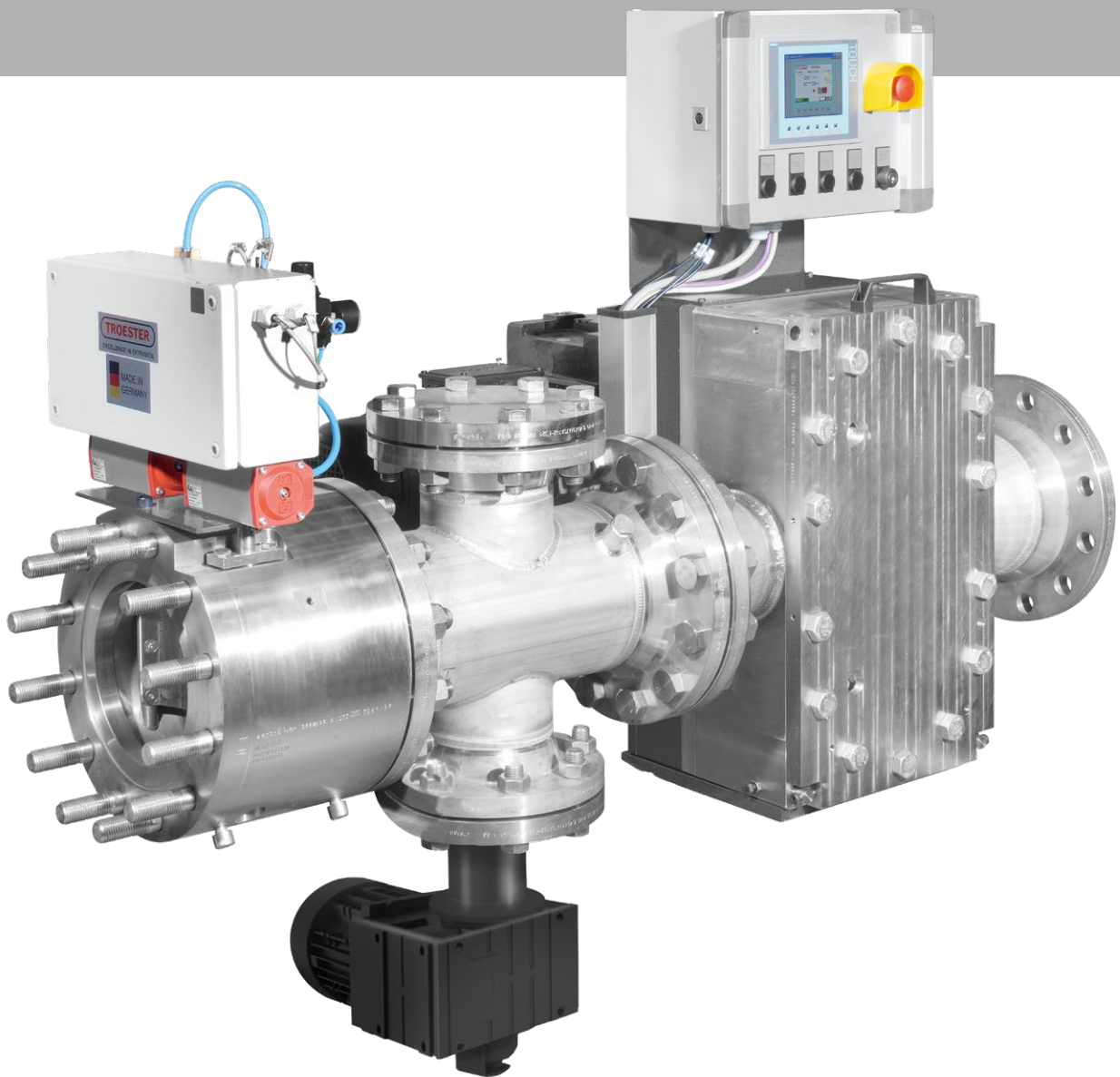


# Variable Endseal TRENDSEAL



**TROESTER**

EXCELLENCE IN EXTRUSION.

# Variable Endseal TRENDSEAL

**The TROESTER Variable Endseal TRENDSEAL eliminates the requirement for seal changes during product changes in all types of CV lines and thus decreases tool changing times.**

Each CV Tube is equipped with one or more endseals in order to keep the cooling medium in process while the cable proceeds. Depending on the cable diameter to be processed, it is required to change the applicable sealing and support ring sets per cable type. In order to avoid operator errors and to minimize product changing times, TROESTER has developed the variable endseal system TRENDSEAL.

A concave shaped roller pair, driven by AC motor can be easily adjusted to seal a wide range of different conductor and cable diameters respectively. The rolls are coated with a high resistant rubber compound to ensure a perfect sealing behavior in abrasion-proof design. Vulkollan seals or silicone lamellas and corresponding pressure and support ring sets are not required anymore!

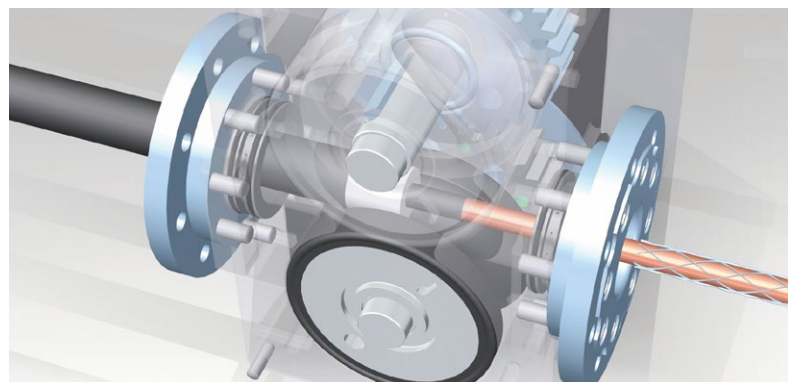
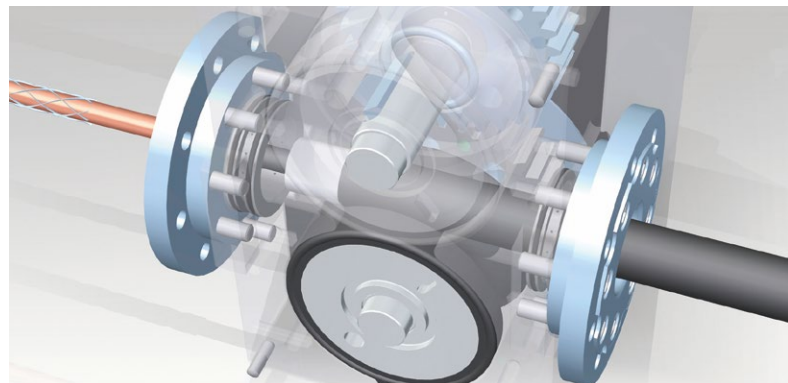
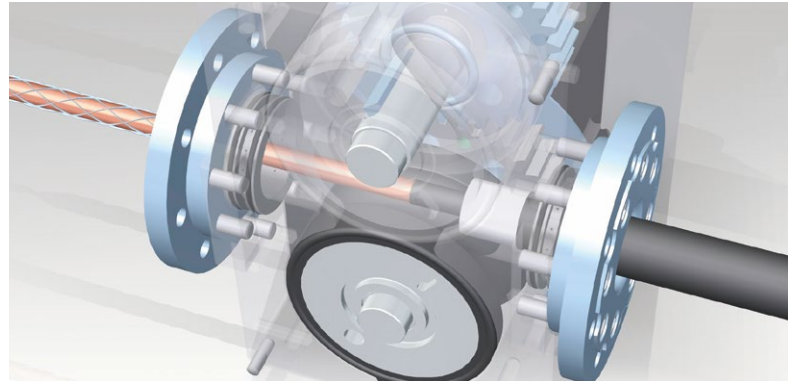
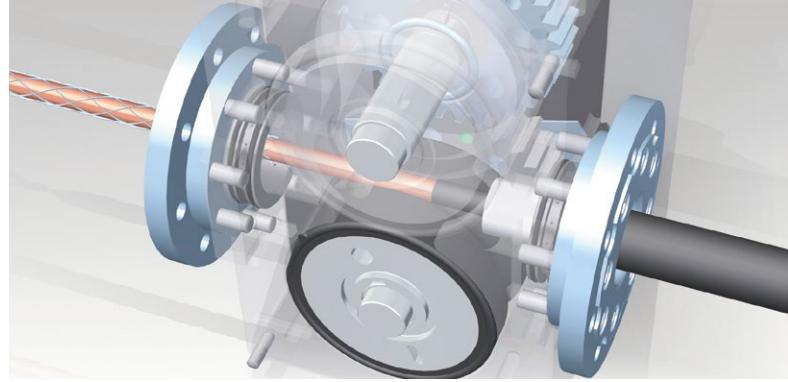
TRENDSEAL is used in all types of CV lines for universal sealing applications during the production of Medium and High Voltage cables. One TRENDSEAL replaces the conventional endseal systems like Single End Seal, Double End Seal and Lead Wire Seal. Having approved its capabilities in long-term operation for more than 2 years in several cable plants, the state-of-the-art development TRENDSEAL is ready for supply in new CV Lines with water and/or nitrogen cooling circuits and for upgrade of existing CV Lines.

## Main Advantages of TROESTER Variable Endseal TRENDSEAL

- > Time and cost saving
- > Minimized Scrap at Start-up
- > Short product changeover times
- > Easy start-up with lead wire or pilot cable
- > One end seal for entire cable range
- > No pressure rings and seal inserts required
- > Replaces or complements conventional endseal systems
- > Diameter control for automatic adjustment of guide roller and sealing roller pair
- > Universal application with water and/or nitrogen cooling circuits
- > Applicable for CCV, VCV and Rubber CV-Lines

## Technical Data

Type	Tube Size	Cable Range
TRENDSEAL 70	DN 100, DN 150	5 – 70 mm
TRENDSEAL 135	DN 200	15 – 135 mm
TRENDSEAL 180	DN 250	30 – 180 mm



TRENDSEAL Working Principle

