

TROESTER

HOSE EXTRUSION HEAD WITH HYDRAULIC TOOL ADJUSTMENT



EXTRUSION HEAD WITH HYDRAULIC TOOL ADJUSTMENT: STEP BY STEP TO THE IDEAL RUBBER HOSE

TROESTER machines and lines for rubber processing stands for reliability, effectiveness, quality and innovation for more than 130 years. In 2010, TROESTER started the development of automatically adjusted extrusion heads for mono and dual-layer hose applications. This innovation ensures precise and uniform wall thickness—an essential quality factor in hose manufacturing—meeting the growing demands of industries such as automotive, industrial, chemical, and pharmaceutical.

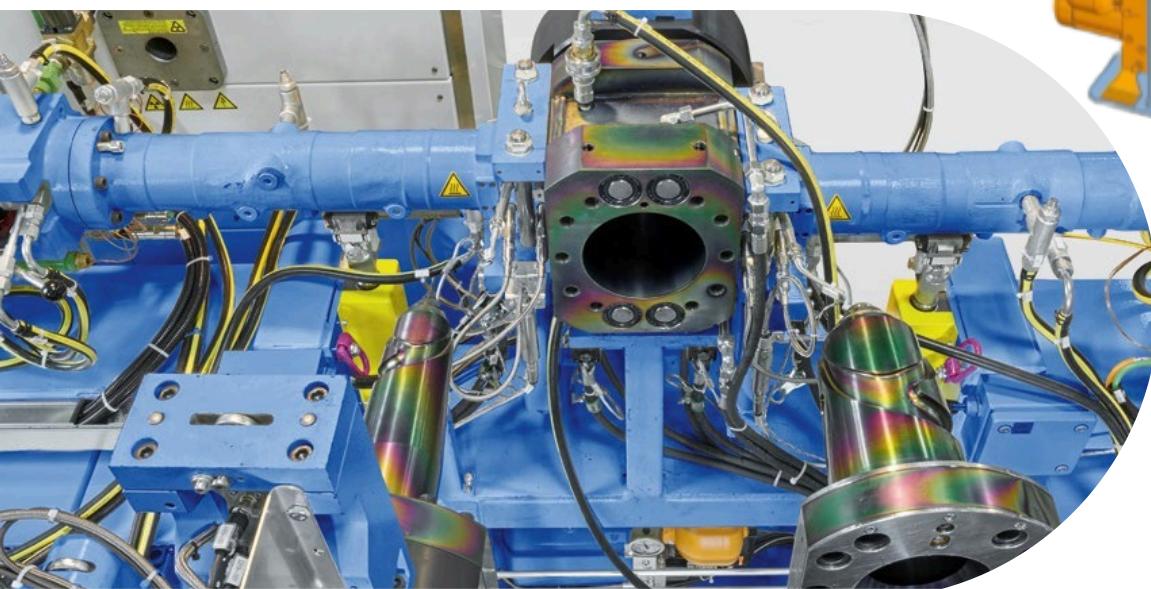
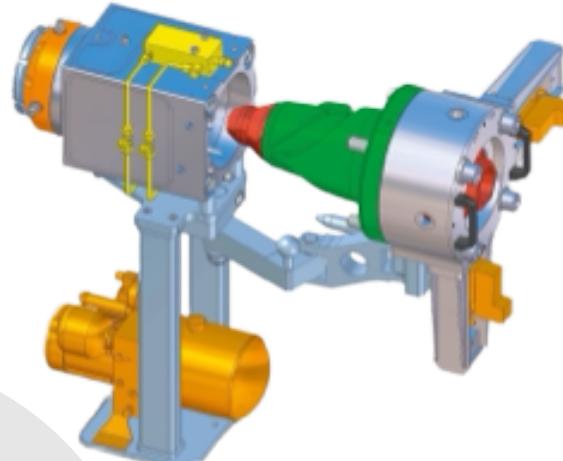
TECHNICAL FEATURES / SPECIFICATIONS

- Automatic Tool Adjustment - Ensures uniform wall thickness for mono or multi-layers hoses
- High-Precision Hydraulic System - Sensitive hydraulic actuators allow smooth and accurate tool adjustments
- Interface to Thickness Measurement Device - Enables real-time monitoring and precise tool adjustments
- Special Surface Coating - Special treatment improves rubber flow and resists corrosion
- Cleaning & Maintenance - Hydraulic Push-Out Device and stable hinge for each flowing distributor allow easy tool removal



EFFICIENCY & MATERIAL SAVINGS

- Tight tolerances & minimum wall thickness
- Reduced start-up time & scrap
- Continuous thickness control & adjustment
- Operator independent system
- Fast ROI



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TROESTER

EXCELLENCE IN EXTRUSION.