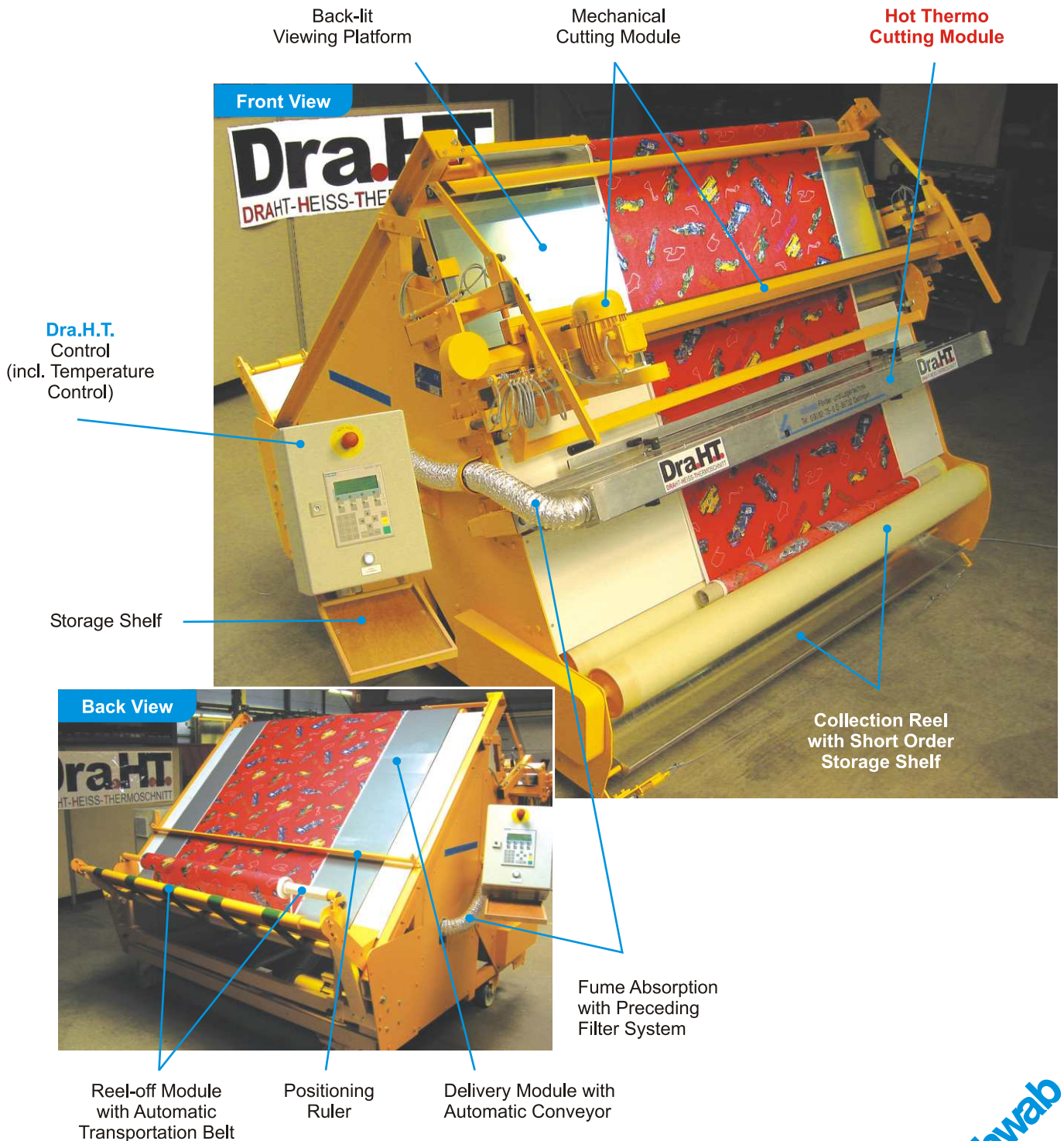


New
Schwab-Technology

Dra.H.T.

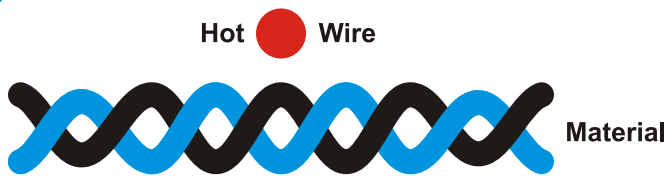
HOT WIRE THERMO CUTTING

Distortion-free **Hot Wire** Thermo Cutting Complete with Edge Fusion



Dra.H.T.

HOT WIRE THERMO CUTTING



Dra.H.T. cuts through synthetic materials with tremendous speed.



Dra.H.T. enables **tension- and distortion-free cutting** of reeled materials.



New edges are being properly sealed by Dra.H.T. during the cutting process.



By fusing the new edges, Dra.H.T. prevents the pulling and fraying of threads after cutting.



After cutting, the material is reeled automatically. Resultant fumes are absorbed by a preceding filter system.



Via **Dra.H.T. Control**, you can

- control the temperature of the wire
- select length of material
- select quantity
- view material
- measure material
- control transport speed

Dra.H.T. is a multifunctional machine for

- **thermal cutting** (for synthetic materials only) and
- **mechanical cutting of reeled materials**,
- **viewing of materials** (quality control) and
- **measuring materials** (stocktaking, remaining stocks, etc.)

Dra.H.T. can thermally cut almost all **synthetic materials**. The material is severed by way of a hot wire, which can be easily adapted to the widest variety of material compositions in **ten temperature levels**. There is **very little wear-and-tear at the cutting edge** the wire itself. In the course of the thermal cutting process, the **new edges** are **immediately fused** by the heat of the wire. This saves you the complete process of hemming - and **precious time**.

Natural materials (cotton, linen) have to be cut mechanically due to the composition of the material.