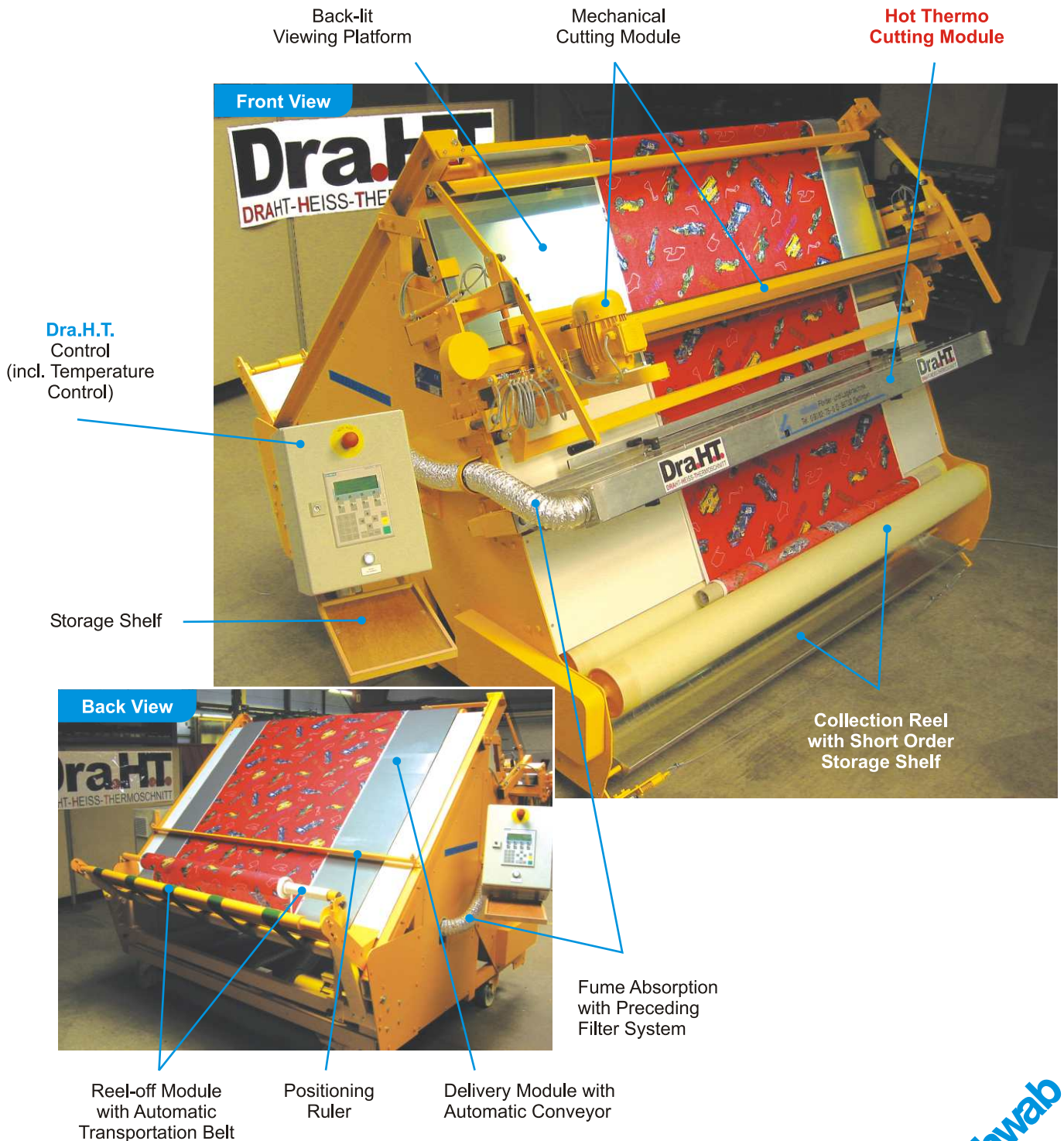


New
Schwab-Technology

Dra.H.T.

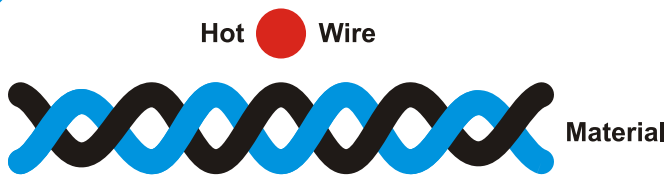
HOT WIRE THERMO CUTTING

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.