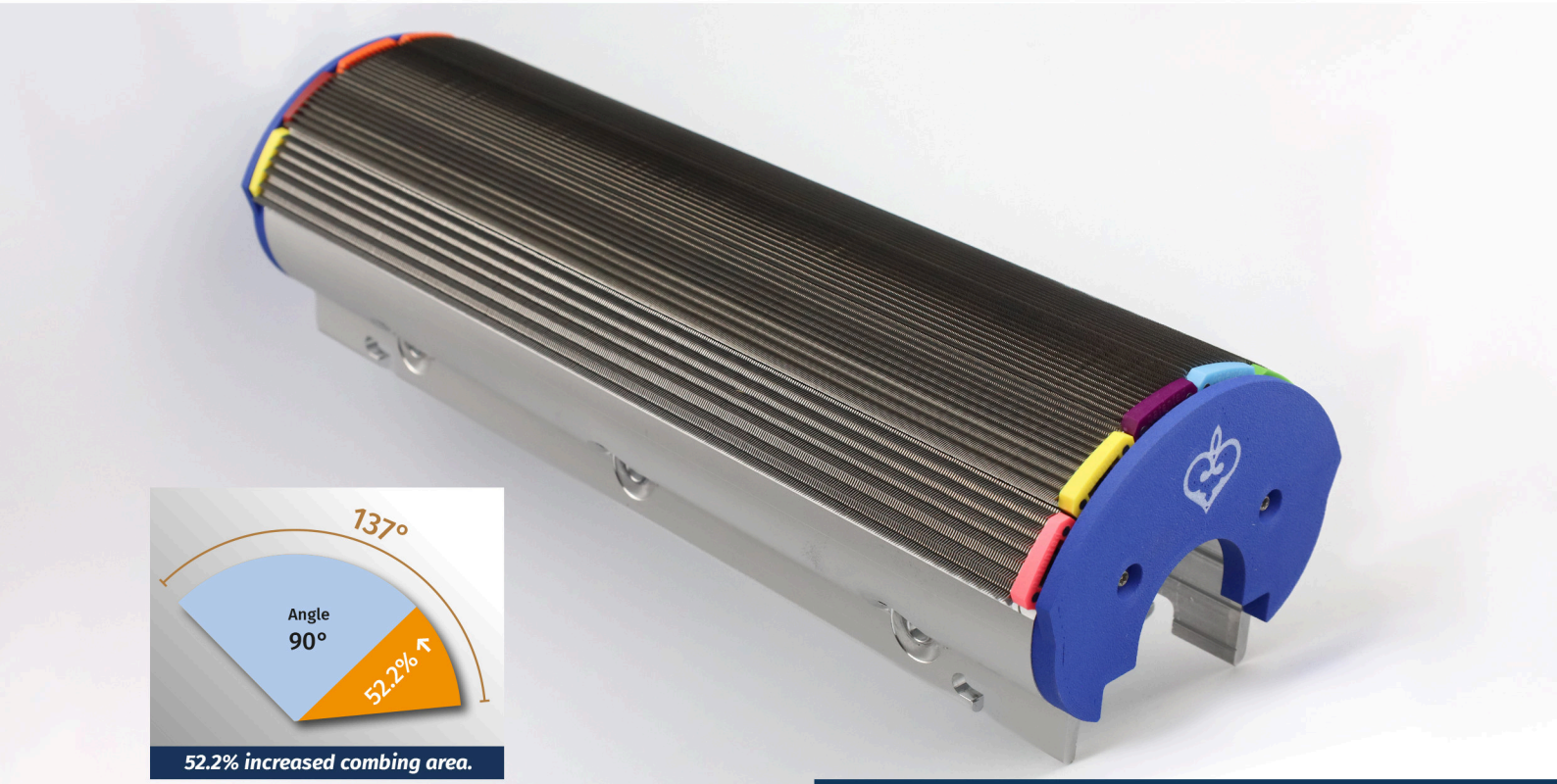
STAEDTLER-UHL



www.staedtleruhl.com

VARIO-Comb® HA40

Height Adjustable

For RIETER E90
combing machines

Flexible Combing

The height adjustable **VARIO**-Comb® HA40 consists out of a 137° body and six easy to change VARIO-Bars with different pinning densities. The new C-shape teeth profile is designed to achieve the maximum penetration of the fibers, to separate fibers bundle effectively into the single fiber and to improve the uniformity to the fibers.

Yarn defects reduced

The new **VARIO**-Comb® HA40 is especially designed for a high performance in removing impurities and short fibers, for improving the quality of the yarn and for reducing frequent and occasional yarn defects. In this way, the cuts of electronic yarn cleaner can be reduced during the winding process and the quality and efficiency to next process can be improved.

Stability

The applied excellent manufacturing techniques are ensuring the quality of each **VARIO**-Comb® HA40 especially for high speed and increased feed weight.

Economy

The flexibility of the VARIO-Bars replacement is leading to lower costs in machines maintenance and secondary replacement.

VARIO-Comb® HA40 Types

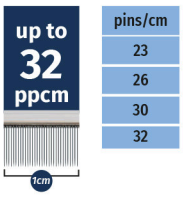
Row no.	5027 short/medium stable cotton	6038 long stable cotton
#1	lila - pink	yellow - pink
#2	orange - blue	orange - blue
#3	red - blue	green - lila
#4	orange - lila	orange - green
#5	orange - green	orange - green
#6	lila - white	yellow - darkgreen
total amount of pins:	34.145	46.262

Made in Germany

TOP-Comb

VARIOTOP®





pins/cm
23
26
30
32



- Special design for high speed combing machines
- Reduced weight
- Punched and specially hardened pins for long lifetime of the top comb
- Special bent shape of the pin
- Special surface treatment and polish of the pin for optimized combing results
- Drastically reduced cleaning frequency
- Reinforced ends of the pins for protection

VARIO-TOP® - Top Comb Plates



VARIOTOP® XLR

- Special attached aluminium alloy stiffening bar for maximum increased stability for high speed combing
- Special synthetic material at contact areas in round shape for latest Swiss made combing machines
- High durability
- Special fixation of the reinforcement to the high quality aluminium alloy of the top comb plate
- Cobalt coloured surface for high resistivity

STAEDTLER+UHL KG
Noerdliche Ringstrasse 12 | 91126 Schwabach | Germany | Tel.: +49 (0) 9122/ 1860
staedtler@staedtleruhl.com | www.staedtleruhl.com