



VARIO-Comb®
for high speed combing
machines

VARIO-Comb® HP

- Designed for all available high speed combing machines with high production capacity
- Specially designed basic body HP-type leading to higher stability and reduced comb weight
- Wide range of different pinning densities apart from standard combinations
- Fully hardened Vario-bars to ensure high durability
- Easy to exchange Vario-bars due to Vario-System-Fixation
- Long lifetime of the basic body for reduced costs of replacement

VARIO-Comb® HP9225

Base length: 320mm
Combing Angle: 90°
Shaft diameter: 85 mm
Total number of teeth: approx. 25.100
Fibre length: 24-34 mm

Colour codes of the VARIO-bars

product-Nr.	designation of bars	colours		number of teeth rows	number of teeth per cm ²	number of teeth per inch ²
6035C	GE-RS	yellow	pink	6	32	209
9025C	OR-BL	orange	blue	9	56	361
1225C	OR-LI	orange	lila	12	97	626
1830C	WE-GR	white	green	18	132	853

VARIO-Comb® HP9226

Base length: 320mm
Combing Angle: 90°
Shaft diameter: 85 mm
Total number of teeth: approx. 26.200
Fibre length: 24-34 mm

Colour codes of the VARIO-bars

product-Nr.	designation of bars	colours		number of teeth rows	number of teeth per cm ²	number of teeth per inch ²
6035C	GE-RS	yellow	pink	6	32	209
9025C	OR-BL	orange	blue	9	56	361
1225C	OR-LI	orange	lila	12	97	626
1825C	OR-GR	orange	green	18	145	938

VARIOTOP CL S1 – Self-cleaning Top Comb

Pinning Densities	
pins/cm	colour code
23	yellow
26	red
28	green
30	blue
32	black



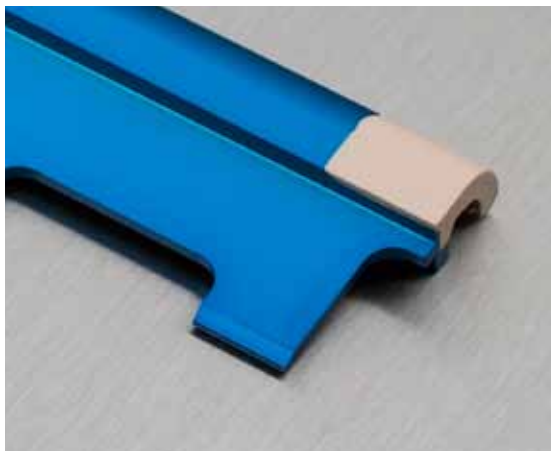
- Punched and specially hardened pins for long lifetime of the top comb
- Special bent shape of the pin
- Special surface treatment and polish of the pin for optimized combing results
- Drastically reduced cleaning frequency
- Reinforced ends of the pins for protection
- Proven glueing technique for increased stability and secure fixation of the pins
- Pinning density up to 32 ppcm

VARIOTOP – Top Comb Plates



Variotop XLS

- Special attached aluminium alloy stiffening bar for maximum increased stability of the top comb plate during high speed combing
- Special reinforcement at the contact areas of the top comb plate
- Special synthetic material to ensure high durability
- Special fixation of the reinforcement to the high quality aluminium alloy of the top comb plate
- Special cobalt coloured surface for high resistivity



Variotop XL

- Special reinforcement at the contact areas of the top comb plate
- Special synthetic material to ensure high durability
- Special fixation of the reinforcement to the high quality aluminium alloy of the top comb plate
- Special cobalt coloured surface for high resistivity