

K-005

Crosrol

Post-Carding Systems

Newly developed Post-Carding systems for previously supplied models of Crosrol Cards, incorporating precisely adjustable Stationary flats, Fibre Control plates and Hardened long-life Trash knives working in conjunction with aerodynamic Waste extraction tubes.



Major reductions in Card imperfections can be achieved by utilizing modern highly efficient Post-carding arrangements on older models of Crosrol Cards.

New high strength Flat bar made from extruded Aluminium incorporate fine adjusting screws along the length of the Flats bar so precise and uniformed settings can be achieved between the flat wires and the Cylinder surface.

Extruded fibre Control plates precisely control cylinder Air-flow and Fibre alignment, the Cylinder control plates (Precisely adjustable) working in conjunction with Hardened steel bladed Trash knives effectively liberate Trash particles from the Carded fibre resulting in lower trash and sliver imperfections whilst retaining maximum fibre yield.

Aerodynamic extruded extraction tubes (with quick-release fasteners) provide dedicated waste removal to the Trash knife and enable major reductions in the Dust content of the Sliver to be achieved – A major benefit in open-end spinning running efficiencies.

Parts included in the Change Kit: -

- Stationary Flat Bars mounted with Bekaert's Stationary flat clips (ST560VT).
- Cylinder Control plates (Upper / Lower / Waste Control).
- Hardened Steel Trash knife(s) with integrated Waste Extraction tube(s).
- Support Brackets / any necessary modified Sheet metal panels.
- Full instructions on how to assemble the new post-carding system to your old Carding machine.