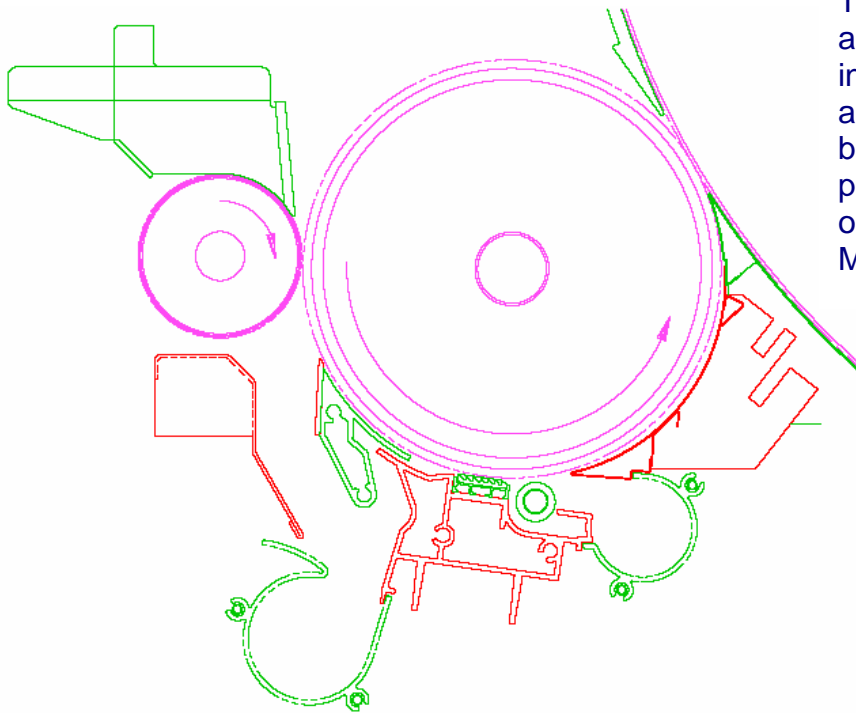


Feed & Taker-in Opening Modules

The recently introduced Inverted Feed plate with Dial-in Opening length together with the new Taker-in cleaning module result not only in much improved opening of the Fibre but also a significant increase in the Fibre Yield of the Carding machine.



The Pivoting Feed plate permits the adjustment of the Feed Nip to Taker-in striking point to be infinitely adjustable to suit the fibre length been processed, This unique Crosrol patented feature permits maximum opening of the fibre tufts whilst Minimising fibre damage.



The Feed plate arrangement also adopts the inverted position allowing for a more gentle fibre progression onto the Taker-in roller, the inverted nature of the Feed plate permits higher point population to be used on the Taker-in roller thus enabling the full opening of the fibre tufts prior to Carding by the Cylinder.

The fully controllable under taker-in cleaning module consists of Multiple Cleaning knives – each with an associated Dial-in adjustment allowing for on-line waste control to be performed, the unit also consists of a Wired-carding segment to provide gentle yet effective opening of the fibre tufts in preparation for final carding.

Parts included in the Change Kit: -

- Pivoting Feed plate assembly including wire covered Roll in Inverted configuration.
- Under Taker-in opening module including Cleaning Knives, Wired Opening segment, On-line Waste control system & associated support plates
- Sheet steel panels and Trash extraction tubes if applicable.
- Full instructions on how to assemble the new Feed & Taker-in Opening modules to your existing Carding machine.