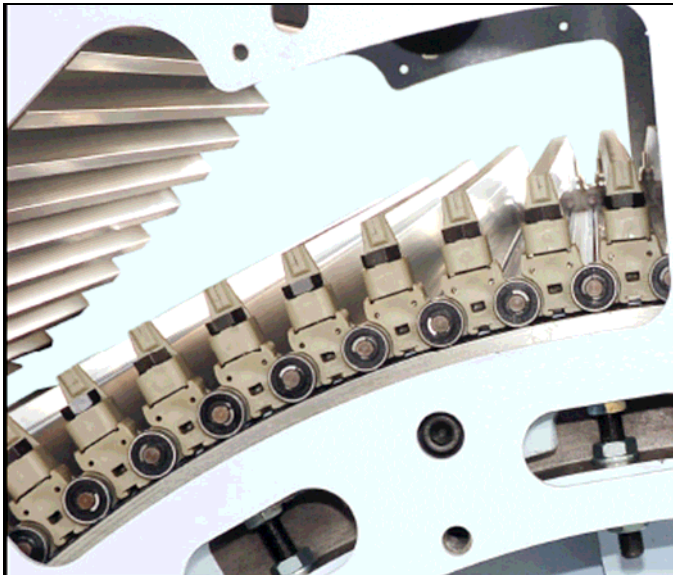


**K-006**

**Crosrol**

## Aluminium Revolving Flat System

Latest generation of Individually height adjustable extruded Aluminum Revolving Flat Bars mounted onto Industrial strength Plastic drive chains for precision Carding together with a lower requirement for routine cleaning & maintenance schedules.

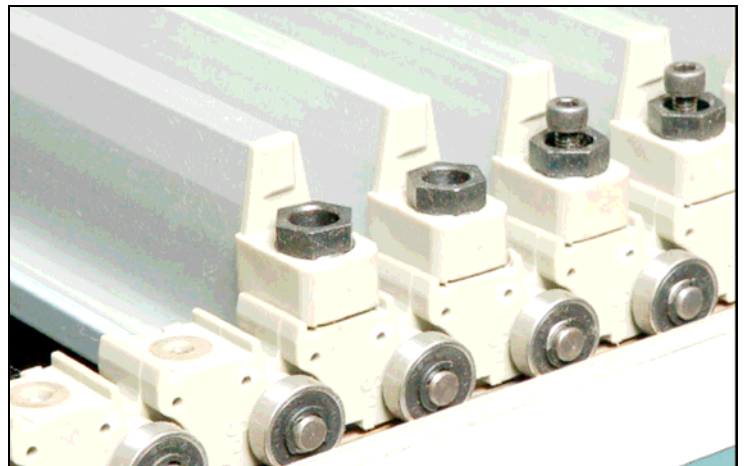


Individual height adjustment via precision end adjustment screws enable each flat bar to be uniformly set to the Cylinder without the need for any pre-grinding of newly mounted Flat wires. The new method of adjustment eliminates the need for height control shims that were previously used on Crosrol Cards.

Aluminium 'T' section of the Flat bar results in much improved straightness accuracy when compared to traditional Cast-Iron flat bars, this together with the in-built long-term stability properties of Aluminium, result in much improved Carding action which can be guaranteed for years to come.

High strength Plastic drive chain with unique Ball-Bearing drive arrangement ensures friction free operation (even at high speeds) whilst maintaining the inherent stability, which is so critical to good Carding.

The use of modern innovative materials result in a lightweight solution thus eliminating any potential for progressive Bend-wear to occur during system operation.



### **Parts included in the Change Kit: -**

- Aluminum Revolving Flat Bars (101 Pieces) together with integrated Height adjustment screws.
- Plastic Drive chains (2 x 101 Links) with pre-assembled Bearings and link shafts.
- Support wheels and applicable drive shafts to suit the new design.
- Full instructions on how to assemble the new Revolving Flat system to your old Carding machine.

### **Note: -**

The above conversion kit can be supplied mounted with your choice of Flexible clothing on the Revolving Flat bars at additional cost – Please indicate the wire type if so required.