Roll Edge Slitting Machine.

A low cost unit designed for use where conventional slitting and rewind methods can be an expensive option. It is particularly useful when working with high cost delicate film, especially when slight variations in web widths or small quantities are required. It allows companies to keep lower stocks and improve material management. The parent roll is not converted itself which means light micron or difficult to handle films do not run the risk of creasing. Rolls with damaged edges can also be reclaimed with ease.



Machine Features.

Machine Specification:-

- □ Automatic operation.
- □ Variable speed drive up to 300 Mts./min.
- □ Roll finish and web break warning during operation.
- □ Rapid shear cutting or trim onto a collapsible mandrel, allowing coreless winding for easy disposal or recycling.
- □ 76mm diameter mandrel for parent roll (Other sizes available to order).
- □ Single rotary knife with adjustable air / hydraulic control.
- □ Core cutting station available as option.
- ☐ Trim take up and cutting stations move together with position indicator readout
- □ Interlocking safety guarding

Master Roll - Max. Dia 375mm. Widths up to 1000mm. Core Dia. 76mm std.

Trim Widths (subject to material type)- Winding: 20mm - 175mm. Shearing: 0 mm - 5mm.



Trim collection mandrel



Cantilever, expanding master roll mandrel



Material & core cutting stations.



CG Automatic Converting Equipment Ltd

8 Highmeres Rd Leicester LE4 9LZ England

Ph +44 116 2760206 Fax +44 116 2742995

sales@cga-converting.com / www.cga-converting.com

Designing, Manufacturing & Supplying

Slitting, Rewinding, Coreless rewinding, Prestretch, Perforators & Special Purpose Machines.