

Creel Specification

MF-C

The MF-C creel is a unique patented design for unwinding sensitive tapes and multi-filaments from precision cross-wound cheeses. Each position is equipped with tension compensation and quick-stop braking control, to ensure even tension and quick stopping without over-tensioning any of the running ends.

Process	Varied. Typically filament winding, dental floss manufacture, carbon fibre manufacture.
Typical Speed	Up to 500m/min (subject to package quality)
Unwinding	Type : Unrolling Yarn Path : Either horizontal or vertical
Typical Arrangement	Rows High : 3, 4 or 5 No. of sections : 1 or 2
Packages	Type : Precision cross wound packages, on parallel sided tubes Max. Traverse : 310mm (12") Max. Dia. : 310mm (12") Max. Weight : 30kgs (66lbs)
Mobile Features	Optional. On lockable swivel castors. Individual quick stopping at each position. Quick stopping without over-tensioning of running ends. Individual tension compensation at each position. All contact points are large diameter rollers. Variety of roller surface finishes available. Unique package holder design for easy loading and doffing. Centrally adjustable tension system on each section.
Options	Vertical or horizontal feed.

Specification can be varied to suit any requirement

Optional extras:

End break detection systems – beam type

Fixed and vari-width condenser board

Combs



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