

# Creel Specification

## PT-C

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

<b>Process</b>	Beaming, warping and section warping
<b>Typical Speed</b>	Up to 300m/min (subject to package quality and process)
<b>Unwinding</b>	Type : Unrolling Yarn Path : Horizontal between rows of packages
<b>Typical Arrangement</b>	Rows High : 4, 5 or 6 No. of Sections : 3 or 4
<b>Packages</b>	Type : Precision cross wound packages, on parallel sided tubes Max. Traverse : 310mm (12") Max. Dia : 310mm (12") Max. Weight : 25kgs (55lbs)
<b>Mobile</b>	No
<b>Features</b>	Individual quick stopping at each position. Quick stopping without over-tensioning running ends. Individual tension compensation at each position. Guide systems for multi-end packages. Unique package holder design for easy loading and doffing. Centrally adjustable tension system on each creel section.
<b>Options</b>	Beamer / warper stop wire along length of creel. Within creel or front of creel end break detection.

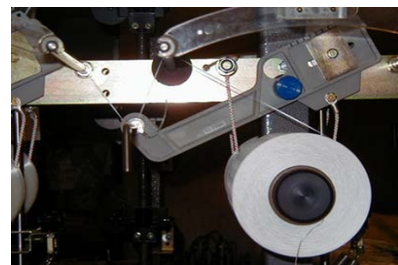
**Specification can be varied to suit any requirement**

### Optional extras:

Fixed and vari-width condenser boards

End break detection systems – dropper type

End break detection systems – beam type



Your Local Contact: