

Primary Film Slitter Rewinders

The design of the Jade series is to improve the winding quality of all films at high speeds, and to add greater flexibility on machine setup. Based on a new winding principle, the rewind stations are able to move independently on the same rewind beam, allowing our end user to wind with different core sizes on the same rewind beam. The rewind stations also move linearly away from the contact roller as the rewind diameter increases, which allows excellent finished roll profiles, both in tension and edge quality.



Features:

- Maximum speed 1200m/min (3940ft/min) for optimum productivity.
- Perfect tension isolation through vacuum roller, also eliminating creasing, wrinkling and scratching even on the most sensitive materials such as optical films.
- All electrical operation makes it the hygienic choice.
- Easy to install and maintain.
- State of the art AC digital vector drives mounted locally to save space.
- Wind different diameters or core sizes on a single run on the same rewind beam.
- Minimise downtime using one common layon roller.
- Optional automatic knife and arm positioning available.
- Coreless trim winders.

Specifications:

Machine width:	3.5m to 8.7m	(138" to 343")
Unwind diameter range:	1000mm to 2000mm	(40" to 80")
Rewind cores:	76mm and upwards	(3" and upwards)
Maximum rewind diameter:	Up to 1200mm	(Up to 48")
Maximum machine speed:	1200m/min	(3940ft/min)
Minimum slit width:	250mm	(10")
Various slitting configurations available		
Able to handle all filmic substrates		