Valmet Water Jet Turn-up Device

Change of parent roll quickly and cleanly

Valmet Water Jet Turn-up Device comes as a complete package including controls, user support and preventive maintenance program. This device ensures consistent, fast and clean parent roll changes. An exceptional parent roll start leads to reduced bottom waste, which again leads to increased productivity.

Benefits
- Normal performance guarantee 99%
- Significant reduction of reel bottom waste
- Compatible with virtually all reels
- Completely automatic operation
- Extensive user support
- Includes preventive maintenance program
- Cross-running option ensures a clean sheet cut

Product properties
Valmet Water Jet Turn-up Device consists of water jet nozzle beam, servo drive cabinet, pick-up device and high-pressure pump unit. The equipment arrives tested and installs quickly and easily.

Water jet beam
- Simple construction
- Cutting speed up to 10 m/sec
- Easy access to hoses and nozzles

High-pressure pump unit
- Can be located remotely in the basement or right next to the line
- Most existing high-pressure pump units can be utilized

Tail cutting and attaching
- Pick-up solutions for both paper and board
- Pick-up with adhesive or tape possible
- Strong and durable construction

Suitable for
- LWC
- SC
- Newsprint
- Coated WF
- Uncoated WF
- Containerboard
- Cartonboard

Within seconds, the tail is cut, blown onto the new parent reel spool and the sheet is widened to full width.