

# Valmet Tail Jet Cutter

## Dry end tail cutting application

Valmet Tail Jet Cutter\* is a water jet tail cutter that is designed for dry end tail cutting for all printing paper, board and pulp grades. Valmet Tail Jet Cutter incorporates high-pressure water cutting with increased safety and excellent accuracy.

### Greater accuracy and safety

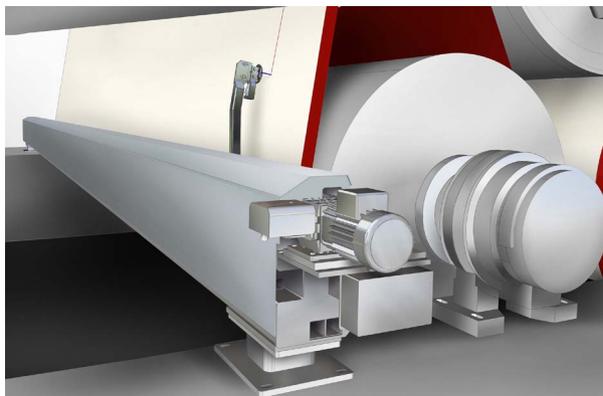
With Valmet Tail Jet Cutter the tail can be cut against the fabric, against the cylinder or in an open location (open draw) depending on grade produced. Due to its ability to cut against the fabric, tail jet cutter can be applied even to the fastest machines with excellent results.

With water as the cutting material, tail jet cutter eliminates breaks resulting from airborne dust and is thus an ideal solution for board machines and other heavier grades. As there is no mechanical contact with the sheet, tail jet cutter is not prone to profile variations or sheet flutter. When applied to open draws, a coanda plate is provided to support the cutting head.



Tail jet cutter is a high-pressure water cutter that cuts the tail and also spreads the sheet after threading. The pressure for the device is provided by a power unit equipped with a backup system.

Valmet's tail threading solutions are applicable to all paper, board, tissue and pulp drying machines. They offer excellent tools to manage the tail threading process throughout the production line.



### Cutting against dryer fabric or in open draw

Valmet Tail Jet Cutter features excellent cutting results, elimination of airborne dust, no mechanical contact with the sheet, tolerated profile variations, long orifice change interval and easy maintenance. In addition there's no need for open draw in the application that cuts against the dryer fabric.

\*earlier known as TailJet

For more information, contact your local Valmet office.  
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