

Product Sheet

Caron York single-layer cradle

Category: Material handling

Smart and precise fabric feeding – ready for automated cutting

Caron York and York 4.0 are two variants of Caron's single-layer cradles, developed to ensure stable material feeding with high precision. Both models are built for efficient integration with automatic cutting machines – from simple touchscreen control to connected systems with real-time analysis.

- Automatic top feed
- Double synchronisation and edge control
- Future-proof functionality



Product description

Caron York – Simple and flexible integration

York is an ergonomically designed cradle for automated top feeding of fabric to cutting machines. It is controlled via a clear touch screen with dedicated software. York is compatible with Caron's other systems, including the Titan loader, and is ideal for production environments where ease of use, safety and accuracy are crucial.

Caron York 4.0 – Connected and ready for analysis

York 4.0 further develops the original model with digital features such as REST API, web application and real-time monitoring of production data. This makes it a strategic tool for companies that want to optimise material flow and cutting precision in connected production environments – without compromising on the functionality of the basic model.

Compatibility with Titan loader.

Description

- Automatic top feeding – stable feeding directly to the cutting machine
- Double synchronisation and edge control – for precise positioning of the fabric
- Future-proof functionality – choose between simple control (York) or full connectivity (York 4.0)
- Top feeding of fabric directly to the cutting machine
- Automatic edge control
- Feeding possible from both directions
- Height-adjustable feet
- Advanced safety guards
- Touch screen and dedicated software

Technical Specification

Machine Specifications

York and York 4.0

Useful widths	up to 320 cm
Maximum rolling capacity	100 kg
Roll diameter	up to 60 cm
Steering	right or left side

York 4.0

Data communication	REST API, web application, real-time data
Production analysis	Yes – analysis of effectiveness and utilisation
Additional options	External cutter (cut-off unit)