



Frame and rollers arches

for paper production line

| Mechanical engineering | Realizations | O Cabling | O Machines |
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Two frames allow the installation of work cylinders and offer the functions of motorization support, quick belt tension and half-bearing support.

Two arches made up of ways rollers allow the width to be moved.

Some rollers are equipped with **radial load cells** for measuring web tension.

The components of this assembly are designed to be easily and quickly moved on a test line formed by two guide rails.

The search for an **extremely flexible system** to offer the possibility of quickly changing configurations was an important element of the customer's need.

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SPECIFICATIONS:

- Easily movable and adjustable on a rail system
- · Arch height of 3m
- 60mm thick blanks for high inertia and thus avoid vibrations
- Fast and adjustable belt tensioner for ageing compensation







Reference: 3430

Project added the 27/11/19







