



**JOH. CLOUTH®**  
A CLOUTH GROUP MEMBER

# SMALL DETAIL. BIG IMPACT.

Regular tube changes for  
trouble-free production.

## Plan your maintenance before your machine does.

Contamination on roll or cylinder surfaces leads to reduced quality and higher energy costs and can even cause unscheduled machine shuts. It is therefore, important to carry out regular inspections and maintenance on doctor holders so that you continue to benefit from the best possible doctor blade performance and efficient paper production.

In particular, the loading tubes need to be replaced if they become brittle or damaged in order to continue to load the doctor blade evenly across the full width of the roll to achieve optimum doctor blade performance. Our CLOUTH-AIRFLEX® loading tubes are available to suit all areas on paper machines.

Want preventative maintenance with proven original spare parts? Our expert service team will take full care of the maintenance of the doctoring on your machine and carry out the tube change.

### OUR PROMISE – YOUR ADVANTAGE:

- **Stabilisation of machine efficiency**
- **Optimum process settings**
- **Ideal loading pressure**
- **Best possible doctor blade performance**
- **Use of proven original spare parts**
- **Support from a Clouth expert**

Make your appointment today and avoid unplanned downtime – for highest possible machine availability and more efficiency.

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before

after