TRESU

Chamber Doctor Blade System

# TRESU XL Blade Holder for coating and printing presses
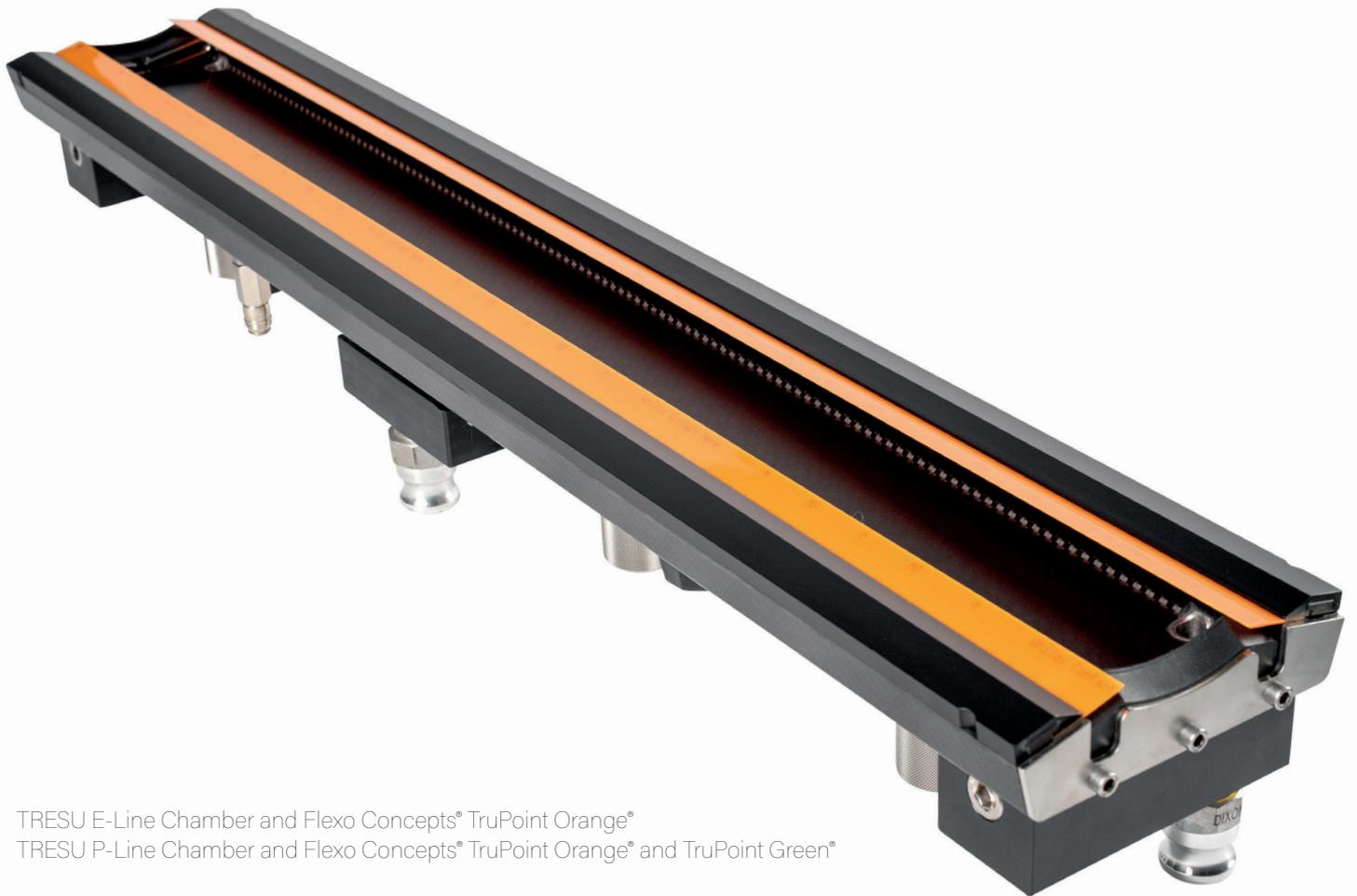
TRESU E-Line Chamber and Flexo Concepts® TruPoint Orange®
TRESU P-Line Chamber and Flexo Concepts® TruPoint Orange® and TruPoint Green®

# Chamber Doctor Blade System

The E-Line and P-Line TRESU Chamber Doctor Blade Systems are equipped with the patented TRESU Doctor Blade Quick Change System.

The fixing of blades is carried out by an eccentric (E-Line) or clamping (P-Line) mechanism, which allows de-mounting of the blade holders and blades in just a few seconds.

**Watch the video**

Scan the QR-code and watch the video presenting TRESUs Doctor Blade Quick Change System.

The Patented TRESU E-Line and P-Line quick change blade clamping system together with Flexo Concepts® TruPoint Orange® and TruPoint Green® doctor blade in addition to the wide range of traditional steel doctor blades:

- Complete blade changes in less than one minute - simply drop it in and print
- No screws to remove or replace when completing a blade change
- Uniform clamping, no uneven blade wear
- Optimal doctoring with a variability for doctor blade material that meets safety and quality requirements
- The properties of the TruPoint blade material and the patented TRESU E-Line and P-Line eccentric blade change
- Eliminate the risk of injury when installing and removing doctor blades from the press
- Enables changeability and covers a wide blade range from E-Line 0,5 - 1,0mm (.02 - .04") P-Line 0,5 - 1,25mm (.02 - .05") to meet optimal doctoring, eliminate ink sling and to optimize your printing process.

*TRESU Chamber Quick Clamping System*

## Doctor Blade Selection Matrix

| Clamp | Position | Material | Dimensions | Profile |
|---|---|---|---|---|
| E-Line | Metering | Orange | 35 mm x 0.7 mm x 30 m | Microtip 10 |
| E-Line | Metering | Orange | 35 mm x 0.7 mm x 30 m | Microtip 15 |
| E-Line | Metering | Orange | 35 mm x 1.0 mm x 30 m | Microtip 10 |
| E-Line | Metering | Orange | 35 mm x 1.0 mm x 30 m | Microtip 15 |
| E-Line | Containment | Polyester | 35 mm x 0.36 mm x 100 m | Straight |
| P-Line | Metering | Orange | 35 mm x 1.0 mm x 30 m | Microtip 15 |
| P-Line | Metering | Orange | 35 mm x 1.0 mm x 30 m | Microtip 25 |
| P-Line | Metering | Orange | 35 mm x 1.25 mm x 30 m | Microtip 15 |
| P-Line | Metering | Orange | 35 mm x 1.25 mm x 30 m | Microtip 25 |
| P-Line | Metering | Orange | 35 mm x 1.25 mm x 30 m | Bevel 30 |
| P-Line | Metering | Green | 35 mm x 1.25 mm x 30 m | Bevel 30 |
| P-Line | Containment | Polyester | 35 mm x 0.5 mm x 75 m | Straight |

*Flexo Concepts® TruPoint Orange® doctor blade delivers the same metering performance as steel with longer blade life.*

*Flexo Concepts® TruPoint Green® doctor blade delivers the same metering performance as steel with longer blade life.*

**FLEXOCONCEPTS®**

www.flexoconcepts.com
info@flexoconcepts.com    P: +1 508 830 9506

**TRESU**

www.tresu.com
tresu@tresu.com    P: +45 76 32 35 00