TRESU

TRESU UniPrint

Universal Chamber Doctor Blade System





Meet TRESU at Hall 10B41

Universal chamber design for any ink or coating system

- Pneumatic chamber positioning
- Open or closed ink and coating circulation
- Pressure controlled ink and coating circulation
- Doctor blade quick change systems: E-Line, P-Line or S-Line
- Patented TRESU end seals guaranteeing authentic quality
- WB, UV, solvent based inks, coatings and glues
- Production speeds up to 1.000 m/min 3,280 ft/min
- Web widths up to 6.000 mm (236")







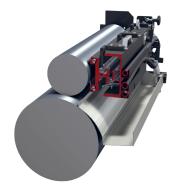


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UniPrint B Support Frame

UniPrint C Support Frame

TECHNICAL SPECIFICATIONS	
Anilox width	Up to 6.000 mm (236").
Anilox diameter	From 60 – 400 mm (2"-15").
Speed	Up to 1.000 m/min - 3,280 ft/min.
Print mode	Flow- and pressure mode.
Clamping	E-Line quick clamping solution or P-Line quick clamping solution or S-Line screw clamping solution
Design	Standard or customized as UniPrint B or UniPrint C support. High quality doctoring for perfect printing and coating. To be adapted to all TRESU ink and coating systems as well as systems from other OEM machine manufacturers.
Materials and surface	Aluminum with HA-S, Ceraflex or as carbon fiber material (CFC).
Ink/coatings	WB, UV or solvent based inks and coatings, glues etc.

TRESU UniPrint Chamber Doctor Blade System with patented genuine TRESU seals ensure perfect sealing.

Clamping system:

E-Line: Excentric, quick clamping solution for chamber widths up to 2.000 mm (78").

P-Line: Pneumatic, quik clamping solution for aqueous inks and coatings only.

S-Line: Screw clamping solution for special coatings and glue.

Ink and coating circulation:

Open flow circulation or pressure controlled ink/coating circulation with manual or closed loop control system, multiple in- and outlets.

Surface and materials:

- Aluminum with hard anodized surface treatment
- Aluminum with Ceraflex (CFX) surface treatment
- Carbon Fiber Material (CFC)

Other:

ATEX applications.