

TRESU FlexiPrint Reservoir

Chamber doctor blade system

Enclosed inking unit for applying waterbased-, UV-, or special effect inks in the printing process



Features

- Easy load chamber cassette for inks and coatings
- Patented TRESU E-Line quick change blade clamping system:
 - Complete blade change in less than one minute
 - No screws to remove or replace when completing a blade change
 - Uniform clamping, no uneven blade wear
- TRESU end-seals – made from EPDM rubber compound for long wear and superior anilox roller sealing
- Manual filling or connection to an ink pump
- Designed for quick change of chamber and anilox rollers
- Nominal ink quantity for maximum print quality
- Easy switch from manual filling of chambers to an ink pump connection
- Less ink consumption
- Mounts directly into the latest Mark Andy loading bracket – no modification needed!

Benefits

- Increased ink density over open blade configurations
- Elimination of ink slinging at high speeds
- Fast color changes – especially with UV- or special effect inks
 - Remove and store the chamber/cassette with ink until the next job
- Significantly increased production speeds, leading to greater output



Specifications

Format Size	Total Fill Volume		Total Running Volume		Dry Weight (chamber only)		Maximum Print Width	
	L	Q	L	Q	Kg	P	mm	"
10"	1.6 L	1.69 Q	0.6 L	0.63 Q	4.8 Kg	10.6 P	256 mm	10.08"
13"	2.1 L	2.3 Q	0.75 L	0.79 Q	5.0 Kg	11.0 P	332 mm	13.07"
17"	2.8 L	3.0 Q	1.0 L	1.05 Q	5.72 Kg	12.6 P	433 mm	17.05"
20"	3.2 L	3.27 Q	1.2 L	1.23 Q	7.1 Kg	15.6 P	523 mm	20.5"

Note: The maximum print width specification is in relation to Mark Andy's standard anilox roller configuration for each press format size.
Key: L (Liters), Q (Quarts), Kg (Kilograms), P (Pounds), mm (Millimeters), " (Inches).

TRESU E-Line Chamber, 10"	QTY.	No. 5034418	Individual Part Nos. for re-ordering	
Chamber Scope of Supply	2	1 Pc. TRESU E-Line Chamber, including: Doctor blades (stainless steel) End-seals Chamber plug Chamber/Anilox roller guide bracket Chamber cover (stainless steel) Chamber drain plug (black) Re-circulating drain plug (white)	10" Chamber	3000106
	2			4071706
	1			5029262
	1			4080421
	1			4081415
	1			5032830
	1			5032823
Start-Up Kit		No. 5034625	Individual Part Nos.	
Scope of Supply	2	Tool for doctor blade clamping Doctor blades – pre-cut (stainless steel). Box of 50 pcs. End-seals Chamber plugs Pair of Kevlar gloves		5004560
	1			5034629
	50			4071706
	3			5029262
	1			3012619
		Operation manual – Specify quantities needed per order	6012754	

Note: One start-up kit is required per order. Additional start-up kits can be ordered if needed.

TRESU E-Line Chamber, 13"	QTY.	No. 5033425	Individual Part Nos. for re-ordering	
Chamber Scope of Supply	2	1 Pc. TRESU E-Line Chamber, including: Doctor blades (stainless steel) End-seals Chamber plugs Chamber/Anilox roller guide bracket Chamber cover (stainless steel) Chamber drain plug (black) Re-circulating drain plug (white)	13" Chamber	3000106
	2			4071706
	2			5029262
	1			4080421
	1			4078855
	1			5032830
	1			5032823
Start-Up Kit		No. 5034627	Individual Part Nos.	
Scope of Supply	2	Tool for doctor blade clamping Doctor blades – pre-cut (stainless steel). Box of 50 pcs. End-seals Chamber plugs Pair of Kevlar gloves		5004560
	1			5034630
	50			4071706
	3			5029262
	1			3012619
		Operation manual – Specify quantities needed per order	6012754	

Note: One start-up kit is required per order. Additional start-up kits can be ordered if needed.

TRESU E-Line Chamber, 17"	QTY.	No. 5032793	Individual Part Nos. for re-ordering	
Chamber Scope of Supply	2	1 Pc. TRESU E-Line Chamber, including: Doctor blades (stainless steel) End-seals Chamber plug Chamber/Anilox roller guide bracket Chamber cover (stainless steel) Chamber drain plug (black) Re-circulating drain plug (white)	17" Chamber	3000106
	2			4071706
	2			5029262
	1			4080421
	1			4074527
	1			5032830
	1			5032823
Start-Up Kit		No. 5034628	Individual Part Nos.	
Scope of Supply	2	Tool for doctor blade clamping Doctor blades – pre-cut (stainless steel). Box of 50 pcs. End-seals Chamber plugs Pair of Kevlar gloves		5004560
	1			5034631
	50			4071706
	3			5029262
	1			3012619
		Operation manual – Specify quantities needed per order	6012754	

Note: One start-up kit is required per order. Additional start-up kits can be ordered if needed.

TRESU E-Line Chamber, 17"	QTY.	No. 5035109	Individual Part Nos. for re-ordering	
Chamber Scope of Supply	2	1 Pc. TRESU E-Line Chamber, including: Doctor blades (stainless steel) End-seals Chamber plug Chamber/Anilox roller guide bracket Chamber cover (stainless steel) Chamber drain plug (black) Re-circulating drain plug (white)	20" Chamber	3000106
	2			4071706
	2			5029262
	1			4080421
	1			4083478
	1			5032830
	1			5032823
Start-Up Kit		No. 5035110	Individual Part Nos.	
Scope of Supply	2	Tool for doctor blade clamping Doctor blades – pre-cut (stainless steel). Box of 50 pcs. End-seals Chamber plugs Pair of Kevlar gloves		5004560
	1			5035433
	50			4071706
	3			5029262
	1			3012619
		Operation manual – Specify quantities needed per order	6012754	

Note: One start-up kit is required per order. Additional start-up kits can be ordered if needed.

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