

COMPETENCE IN WOVEN SACKS

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# SERVOTEX SL/6C, SERVOTEX MULTI SL

Roll-to-roll flexographic printing machine



# SERVOTEX SL/6C, SERVOTEX MULTI SL Roll-to-roll flexographic printing machine

The **SERVOTEX SL/6C** and **SERVOTEX MULTI SL** are specially designed to print PP fabric, circular woven or flat, coated or uncoated. State-of-the-art driving solutions allow for remote electrical setting of print register controls. Advanced features such as fully automatic unwinding and winding ensure highest possible efficiency at a minimum amount of waste. State-of-the-art sleeve technology for plate cylinders allow for print job changes in minimum time and easiest handling, while at the same time enhancing print quality and reducing the cost of cylinders and parts-storage significantly. Several optional extras are available to allow the production of high quality products.



## COMPONENTS:

Full speed roll change **V-MAX**

Overhead electric chain hoist

Corona unit with steel electrodes

Print unit frame to accept a maximum of 6 colour decks

Chambered doctor blade inking system

Register adjustment

Ink circulation system

Idler rollers

Overhead bridgework for one print unit frame

Drying system

Plate cylinders in sleeve technology + AC servo drive

Automatic contact winder **FILMATEX 850**

**INTELLICON** machine control

Camera system for print register monitoring on front and back side of the fabric

## OPTIONAL EQUIPMENT:

Additional sleeves

Sleeve adaptors for print repeat length other than standard

Anilox rolls other than standard

Extra anilox rolls

Ink viscosity control system

Pneumatic shafts with other than standard diameter

Manual plate mounting aid

# SERVOTEX SL/6C, SERVOTEX MULTI SL Roll-to-roll flexographic printing machine

## SERVOTEX SL/6C

<b>Materials</b>	Flat or tubular PP/PE woven fabric (coated or uncoated), paper, PE film		
<b>Web width max.</b>	[mm]		850
<b>Printing width max.</b>	[mm]		820
<b>Print repeat range</b>	[mm]		450 – 1.250
<b>Number of printing decks</b>			6
<b>Print variations</b>			6:0, 1:5, 2:4, 3:3
<b>Fabric weight</b>	[g/m <sup>2</sup> ]	Tubular fabric max. Flat fabric max.	100 (2x) 180
<b>Production speed max.</b> (depending on fabric specification)	[m/min]		250



## SERVOTEX MULTI SL

<b>Materials</b>	Flat or tubular PP/PE woven fabric (coated or uncoated), paper, PE film		
<b>Web width max.</b>	[mm]		850
<b>Printing width max.</b>	[mm]		820
<b>Print repeat range</b>	[mm]		450 – 1.250
<b>Number of printing decks</b>			≧ 8, up to 12 (to be specified)
<b>Print variations</b>			up to 6 per side
<b>Fabric weight</b>	[g/m <sup>2</sup> ]	Tubular fabric max. Flat fabric max.	100 (2x) 180
<b>Production speed max.</b> (depending on fabric specification)	[m/min]		250



# EXPERTISE IN WOVEN FABRIC PRODUCTION.



Factory in Czech Republic



W&H Headquarters in Germany



Tape extrusion lines · precision tape winders · circular weaving looms · extrusion coating/laminating lines · tubers · roll-to-roll printing machines · roll slitting machines · ultrasonic fabric slitting machines · block bottom valve sack conversion lines · cutting and sewing lines · baling presses · automatic fabric winders · dosing units



## WINDMÖLLER & HÖLSCHER

**Legal address:**

Windmüller & Hölscher Machinery k.s.  
Haj 374, 79812 Kralice na Hane  
Czech Republic

**Sales office:**

Windmüller & Hölscher Machinery GmbH  
Triester Strasse 10/1/122  
2351 Wiener Neudorf, Austria

Tel.: +43 2236 374 274 49  
whm.sales@wuh-group.com  
www.wuh-machinery.com