Jentschmann AG
SWISS PRECISION, COMPETENCE AND INNOVATION

Specifications Punchy™:

Valance Height:	120 mm – 1000 mm (4 ¾" – 39")
Valance Width:	up to 30m (98')
Cutting Speed:	up to 10 m / min
Machine Width:	1200 mm (48")
Machine Height:	800 – 900 mm (31 ½" - 35 ½")
Machine Depth:	800 mm (31 ½")
Power Required:	203 – 220 vac, single phase 50/60 Hz, 6 amp
Compressed Air:	6 bar (100 psi)
Operating Temperature:	10° – 35° C (50° – 95° F)
Operating System:	Windows XP / Vista

Advantages of the Punchy™ system:

- Simple and efficient operation via touch screen.
- Accurate adjustment of curve to match pattern repeat across entire width.
- Curve shape is adjusted to compensate for seam overlap.
- Large pre-programmed library of curve shapes.
- Eliminates need to create cutting templates and operator skill to use them.
- Avoids repetitive strain injuries from manual cutting tools.

- Visual display of valance shape selected showing seam alignment.
- Asymetric patterns are easily handled.
- English, French, German, Italian, and Spanish language selectable.
- Dimension input in metric or imperial units.
- Touch screen for data entry.
- Optional network connection to order file.
- Optional bar code reading of order data.

Punchy™

Computer controlled machine to cut valance shapes on awnings and window shades

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PUNCHY™

Simple, automated cutting
of valance shapes with the Punchy™ from Jentschmann.

Computer controlled machine automatically cuts valance curve shapes for awnings and window shades.
With the Punchy™ you can quickly and reliably cut valance curves from a large pre-programmed shape library.
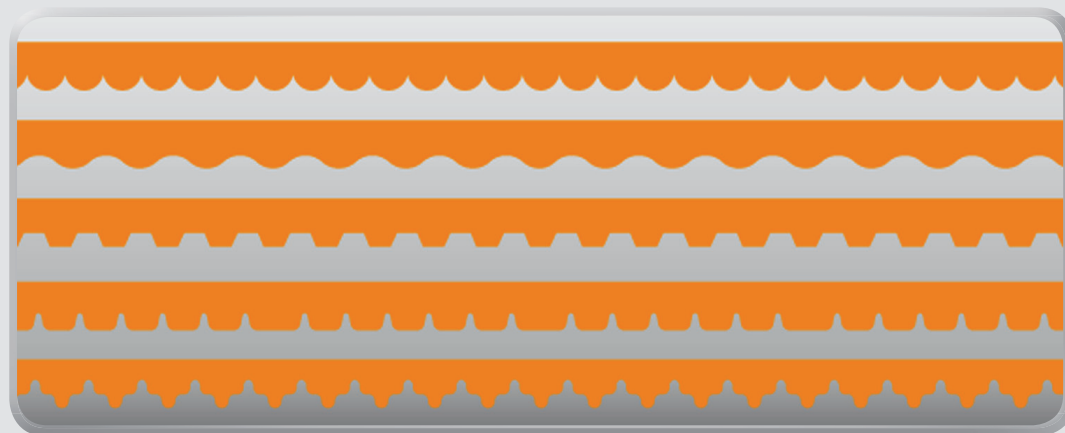
Punchy™ comes with a large library of pre-programmed curves which are automatically adjusted to fit each valance. Selectable "Start High / Low" for cut start and finish, "Cut High / Low on seam", minimum straight distance at start / end of cut (for labelling), repeat and fabric width, etc. Curve is automatically adjusted to match pattern repeat, fabric width, and joining seam width. Jentschmann's unique technology ensures accurate and reliable cutting of even the smallest points and radii.

The operator-friendly touch screen allows direct entry of valance data. As data is entered or options selected the results are graphically displayed so you can see what the valance will look like before the cut is started.

The fully enclosed fabric transport mechanism ensures reliable and precise positioning and feeding of the valance strip. Optic sensors detect fabric edge and automatically position it for start of cut.

If the large pre-programmed curve library does not meet all your requirements, custom curve shapes can be added.

For over 2 decades, Jentschmann A.G. has designed and built cutting, sewing, and welding / gluing technologies for awning covers, window shades and other textile markets. Constant innovation in partnership with the industry allows Jentschmann A.G. to deliver the most reliable, productive and comprehensive systems for awning manufacturers. You can be confident that your investment will be profitable and secure today, and in the future.

ITRS - Industrieverband Technische Textilien – Rollladen – Sonnenschutz e.V.

ITRS
INDUSTRIEVERBAND
TECHNISCHE TEXTILIEN – ROLLLADEN – SONNENSCHUTZ e.V.

Jentschmann A.G. is proud to be a member of ITRS and supports the technical textile industry with research and development of production processes, machinery, and systems.