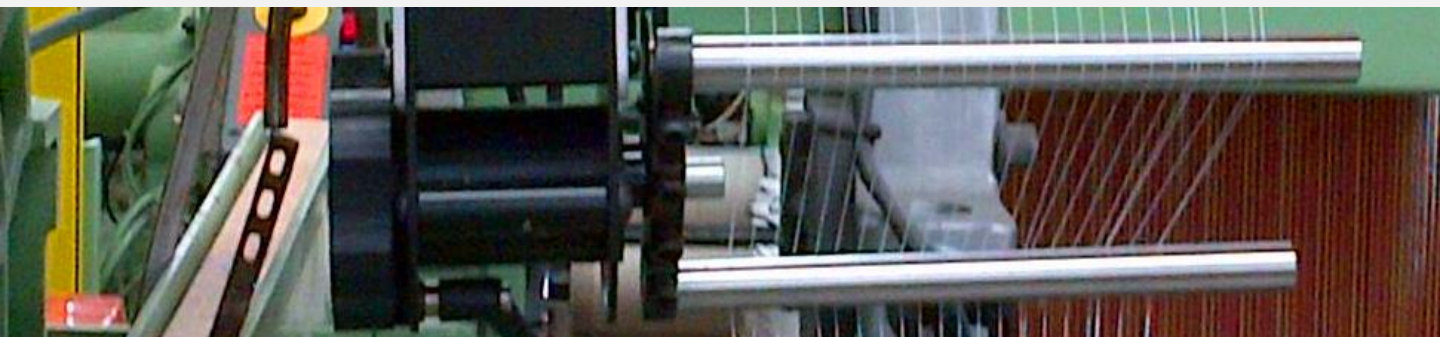


SELVEDGE THREAD LET-OFF CS2



Custom labeling on selvages

OVERVIEW

In many cases people are emotion driven in their decisions. Therefore products have to interact with consumers through design, logo, and messaging. Woven jacquard selvages can be the right instrument for it.

Electronic Jacquard machines together with our selvedge thread let-off's CS2 are particularly suitable for weaving-in custom labeling on selvages and fabrics in a wide variety of applications. The CS2 guarantees a constant thread tension during the whole weaving process. Weaving a brand name enhances the value of fabric and helps preventing counterfeiting.

Field of applications:

Rapier, projectile, air jet weaving machines and shuttle looms

Fabric suitability:

For labeling on selvages in flat fabrics, terry cloth and technical weaves

KEY ADVANTAGES

- constant thread tension
- easy to adapt and versatile
- simple handling
- maintenance-free



CONSTANT THREAD TENSION GUARANTEED

MEASURING ELEMENT TENSIONING ARM

The let-off system is equipped with a tensioning arm that functions as a measuring element for the warp tension and compensation of tension peaks during warp shed forming. After the adjustment of warp tension the tensioning arm keeps its position during weaving. It is a balance between yarn tension and spring load. By controlling the tensioning arm during weaving, the yarn tension is maintained at a constant level. Changing the warp bobbin diameter is the main reason for warp tension variation and can be prevented by using the let-off CS2. The unit can also be used for weaving fancy yarn or placing marker threads. The unit works with all common flange bobbins for selvedge yarns.

Available Options:

WARP BOBBINS

For natural and man-made fibers.

SEMI-AUTOMATIC WARPING MACHINE

For natural and man-made selvedge thread yarns, as well as for tape yarn warp bobbins. The warping machine is equipped with the latest control and operating technology.

MAIN CHARACTERISTICS

- Flange diam. max.: 300 mm
- Tube diam. min.: 40 mm
- Full width of bobbin max.: 210 mm
- Warp tension max.: 96 N
- Supply voltage: 24 VDC

