



BONAS - Hall E4 – Booth A58

Shanghai 22nd to 26th June 2010

Progression through creativity, the best way forward

Today's weaving industry demands **dynamism** and **flexibility**. **Quality**, of any Jacquard woven product, is paramount. **High productivity, profit potential, design creativity and minimal overheads, virtue of low power consumption and high efficiency**, are integral to satisfying your customers. Bonas Textile Machinery develops and manufactures Jacquard machines with the above disciplines at the forefront.

Bonas is setting new creative standards.

Bonas Jacquard models: LJ (Fig. 1) and ZJ (Fig. 2) are one family of products, sharing and benefiting from all attributes of our modern manufacturing and design ideals. Suitable for all applications from flat to terry, from rapier to air-jet machines. Jacquard selection is executed from a 100% electronic system further enhanced and improved for today's requirements. Low power current drive ensures consistent accurate selection regardless of speed, temperature or voltage.



Fig. 1 – LJ capacity 2304-23000
Enjoy the power of LJ with double camboxes offering dwell for maximum flexibility

Fig. 2 – ZJ for rapier and airjet applications and ZJs for high speed airjet applications both with capacity 1152-2688. Compact and robust at the same time

Shed angle, shed heights and infinite front to back warp separation at cross-over points for anti-filamentation is easily achieved through simple adjustments, without tilting the Jacquard head. Cam profiles for dwell shed control offer increased weft insertion time without increasing shed travel resulting in up to 20% reduction of yarn stress, allowing improvements in weaving efficiency. Warp separation control developed for terry weaving now available through optimization of two regulation points. Major weaving benefits, easy control.

Success of the Bonas range and our constant expanding sales and service centers across the globe proves our commitment to quality, to the future and to you the weaver.

**BONAS ELECTRONIC JACQUARD ON DISPLAY AT ITMA ASIA 2010 –
BOOTH E4-A58****LJ6 28 weaving furnishing fabric**

Style: sofa fabric
Design hooks: 4800
Loom: Dornier rapier PS
Feeders: IRO Luna X2
Weaving width: 180 cm

ZJS 2 28 weaving mattress ticking

Style: mattress ticking
Design hooks: 2600
Loom: Picanol OmniPlus 800
Feeders: Picanol/IRO 1131
Weaving width: 240 cm
Speed: 800 ppm

ZJ2 28 weaving automotive fabric

Style: car seat
Design hooks: 2640
Loom: Vamatex K88
Feeders: IRO Laser G2
Weaving width: 170 cm

BONAS ON SHOW MACHINES AT FOLLOWING STANDS

Picanol: **BOOTH E4 – B03**

ZJ2 28 with 2688 hooks

Loom: GT-Max

SPR (Surprise): **BOOTH E4 D03**

ZJ2 28 with 2400 hooks

Huzhou Hyundai (Julibao): **BOOTH E4 A54**

ZJ1 24 with 1152 hooks

If you think Jacquard weaving and all the flexibility it offers can be of a benefit to your weaving production please visit us in hall E4, booth number A58.

Contact details

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