NEW WEAVING MACHINE

TYPE “T.E.M.2AR. 3200” 250 rpm in 3.2 meters

WE ARE PLEASURE TO PRESENT OUR NEW FAST SYNTHETIC AND METAL LOOM FOR WEAVE TECHNICAL FABRIC:

WEAVING MACHINE TRINCA “FASTRONG” TYPE T.E.M.2AR. 3200

Explanation of the loom type letters and numbers:
- T = loom
- E = driven by eccentric curves
- M = medium loom construction
- 2AR = weft insertion by n. 2 rigid rods
- 3200 = weaving width
TECHNICAL FEATURE OF THE LOOM

- Maximum weaving width: mm 3200;
- Adjustable speed from 0 up to 250 rpm;
- Maximum beat-up tension: daN/m 3.000;
- Maximum warp tension: daN/m 2.000;
- Modular steel structure with;
- n. 3 complementary driving cams;
- 3-ROLLER TAKE-UP with CONSTANT FABRIC TENSIONING DEVICE;
- 3-ROLLER WARP TENSIONING DEVICES equipped with its software for the axis control and load cells control (possibility to have a normal let-off beam);
- Warp control tension PROTHECNA 4 position;

ELECTRONIC, ROTARY DOBBY TRINCA TYPE R.E.R 12

Dobby type explanation:
R = Dobby
E = Electronically controlled
R = Rotary
12 = Suitable for driving 12 heddle frames

complete with:

- heddle frame connection on the bottom;
- suitable for driving 12 heddle frames;
- dobbý driven and controlled by the PC;
- possibility of weaving with open shed and closed shed;
- possibility to put the heddle frames onto its “0” point;
- possibility to control and adjust manually each single frame;
- possibility to adjust the frame position as needed by each fabric pattern and function of frames in the upper or in the lower part;
- possibility of the frame standstill adjustments;
- possibility of the frame phase adjustment;
- frame attachment on 3 points;
- fabric Multipatern.

LOOM CONTROL DEVICE:

The complete loom control, all data settings and operating function adjustments are carried out by the TRINCA electronic control device and the especially developed TRINCA loom managing.

All electronically and electric control devices are installed inside the main switchboard and all data’s, as well as loom driving and control functions, are developed by an industrial PC with software windows CE.