NEW SHUTTLE WEAVING MACHINE
with automatic spool change by unifil device.

TYPE “T.NV-2S 2140” 150 rpm in 2,140 meters

TECHNICAL FEATURE OF THE LOOM

- Maximum weaving width: mm. 2140 – min. mm. 1000 (on request be possible all weaving width);
- The loom is suitable for weaving tubular fabrics and flats;
- Adjustable wire/cm. max. 200 – min. 5;
- Max speed from 150 rpm;
- Maximum warp tension: daN/m 1500.
SHUTTLE DRIVING SYSTEM (TRINCA PATENTED) controlled by:

- 2 toothed racks driven by Servomotor and mounted at the left and right of the weaving machine; (the toothed cracks throw the shuttle from right to left and the other way round)
- 2 motorized brakes autosetting by PC that block shuttle in position exact;

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

- Dobby control by the means of the loom main PC
- Operating mode: OPEN SHED and CLOSED SHED setting to be selected by the PC-program
- easy “0” point setting of the heddle frames
- manually control and separate position setting of each single heddle frame
- adjustment possibility of the heddle frame timings and stops
- adjustment possibility of the heddle frame phase timing and exchange.

ELECTRONIC DEVICE UNIFIL TYPE UNI-E 250

- UNI = unifil
- E = electronic
- 250 = lenght shuttle mm. 250

complete with device winding shuttle with automatic direct change in the weaving machine and with adjustment of the parameters by PC.

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.