

RE:GGD/580105

No. 1 combined Pad Steam Dyeing & Continuous Bleaching / Washing after printing Range BABCOCK, year 1988, for fabric width 180cms, roller width 200cms, extended & reconstructed in year 2000, as follows:

- Pretension entry with E&L KF20 guiders
- Washing compartment BABCO-TEX (unit No.1), year 2000, size 20, connected to liquor counterflow current for rinsing, complete, with Squeezer, linear pressure 100 N/cm
- Washing compartment CONVITEX-B (unit No.2), year 1988, size 20, connected to liquor counterflow current for rinsing, complete, with Squeezer, linear pressure 100 N/cm
- Washing compartment CONVITEX-B (unit No.3), year 1988, size 20, connected to liquor counterflow current for rinsing, complete, with Squeezer, linear pressure 300 N/cm
- high moisture impregnation unit SUPERSAT, year 2000, complete with automatic dosing unit POLYKOMAT, model 6KU for 6 chem. Components fed separately & control unit METERING PILOT
- dyeing padder VARIFLEX-S, year 1988, for pad steam process, taking fabric from batch
- ROLLERBED reaction accumulator size 60/900 & connection to washing compartment, year 1988, with extension for high moisture impregnated fabric, steam conditioning unit & cleaning device for guide rollers inside of steam area, year 2000, installed overhead fabric entry device on scaffold
- Washing compartment CONVITEX-B (unit No.4), year 1988, size 11, for hot rinsing at pre-treatment process or for cold rinsing at pad steam dyeing process, complete, with squeezer, linear pressure 100 N/cm
- fabric guide system for by-pass SUPERSAT impregnator, dye padder & dye-steamer, with integrated compartment for washing of vat & reactive printed fabrics
- Washing compartment CONVITEX-B (unit No.5), year 1988, size 14, connected to liquor counterflow current for rinsing, complete, with squeezer, linear pressure 100 N/cm
- Washing compartment CONVITEX-B (unit No.6), year 1988, size 11, connected to liquor counterflow for rinsing, complete, with squeezer, linear pressure 100 N/cm
- Washing compartment CONVITEX-B (unit No.7), year 1988, size 20, connected to liquor counterflow for hot rinsing or with separated bath for oxidizing process, complete, with squeezer, linear pressure 100 N/cm
- Washing compartment BABCO-TEX (unit No.8), year 2000, size 20, linked with next Washing compartment BABCO-TEX (unit No.9), year 2000, size 20, connected to liquor counterflow current for hot rinsing or with separated bath for soaping process, complete, with squeezer, linear pressure 100 N/cm
- Washing compartment BABCO-TEX (unit No.10), year 2000, size 20, connected to liquor counterflow current for hot rinsing, complete, with squeezer, linear pressure 300 N/cm
- Neutralizing compartment BABCO-TEX (unit No.11), year 2000, size 20, subdivided into two batches for acid impregnating and final rinsing, complete, with squeezer, linear pressure 300 N/cm
- Cylinder dryer FARMER NORTON (delivered by MONFORTS), year 1988, 2 stacks, 10 drying cylinders per stack
- Cooling zone and air passage for cooling of fabric after drying prior to winding up, year 1988
- fabric exit assembly with J-box onto batch winder

Maximum fabric speed: 80 m/min

Total machine length: approx. 61 m