

### **TEXTILE-MACHINERY SALE** EXCLUSIVE INDIVIDUAL OR COMPLETE MACHINE PRODUCTION LINE SALE

### TEXTILE PROCESSING, DYEING, PRINTING, FINISHING, CONFECTIONING OF BED SHEET/DUVETS/PILLOWS

# **MACHINE-CATALOGUE**



DUE TO THE CENTRALISATION AND ORDERLY WIDTHDRAWEL FROM THE BED LINEN PRODUCTION, WE ARE LIQUIDATING THE FIRST CLASS TEXTILE MACHINERY WITH IT'S LOCATION IN GERMANY OF BIERBAUM UNTERNEHMENSGRUPPE IN BORKEN

> -INSPECTIONS AT ANY TIME BY APPOINTMENT by Textile-*Xperts*, Oliver Anderhub

BIERBAUM UNTERNEHMENSGRUPPE GELSENKIRCHENER STR. 11, D-46325 BORKEN

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#### PREAMBLE:

"Bierbaum" is the leading bed linen manufacturer in Germany, with a capacity of 20,000 sets of bed linen per day. With its 5 printing machines, the printing house has a printing capacity in four shifts from 50 million m<sup>2</sup>/year. All woven qualities such as beaver, renforce, satin and seersucker bed linen are produced in Borken/Germany as well as for jersey knit bed linen. The bedding is fully automatically assembled with capacities of up to 7,000 duvet covers per day and system with just one employee. This production will be in the course of an orderly withdrawal shut down in the end of 2022, beginning of 2023 and relocated to Pakistan. The first machines will be available from November 2022, the majority from February 2023.

© REFERENCE TEXT : Bierbaum Unternehmensgruppe

#### LIQUIDATION OF THE BED LINEN PRODUCTION LINE AND MANUFACTURE "MADE IN GERMANY"

For sale are high quality and first class textile production machinery, primarily from German/European machine builders, which meet the high quality requirements of this existing production. The BIERBAUM UNTERNEHMESGRUPPE has decided to close the division of the production of bed linen "MADE IN GERMANY" with the location Germany and Poland, to bundle, expand and consolidate synergies. For this reason, the bed linen production line is being liquidated as part of an orderly withdrawal.

#### PRODUCTION/CONDITION OF MACHINES AND EQUIPMENT

All machines have an EU declaration of conformity, with the exception of machines that are in the course of inventory protection, older years of construction, but are in excellent condition, regularly serviced and tested in accordance with the legal provisions and specifications of the TÜV. All machines are on site, connected, in production and can be inspected at any time.

#### KNOW-HOW / BUNDLING / BIERBAUM COMPANY GROUP

In the course of the orderly withdrawal from the "BEDDING MADE IN GERMANY" production division, individual or complete production components can be purchased. Preference is given to taking over continuous production lines, which can be accompanied by the KNOW-HOW of BIERBAUM Textil.

#### TexPERTS / Textile-XPERTS.COM / SERVICE

**TexPERTS** stands for a professional, individualized and customer-oriented service of the national and international textile industry, this since 30 years whereas our Company established 25 years ago. This includes all areas of a targeted investment in one Textile company in First Class used textile machines and systems that are currently required and need to be served, instead of contracting new machines, currently with a delivery time of up to 14 months.

#### SCOPE OF SERVICE

We be responsible and offer:

-Visit and inspection of the machines with personal support or virtually

-professional dismantling, packaging, loading, transport, shipping

-If necessary, reassembly and commissioning

-Coordination and organization in the course of the installation of payment instruments

-Companion, support and elaboration of any approval processes if required





-subject to prior salepage 1

#### SINGEING/BLEACHING/WASHING/LYE APPLICATION/DYEING

#### 01/53

01 x OPEN WIDTH SINGEING/DESIZING/BLEACHING range make OSTHOFF (yr. 2005) KÜSTERS (yr. 1999) with STEAMER, upper roller width 2.400 mm, suitable for a fabric width of upto 2.200 mm, comprising out of high cloth feeding device with entrance into OSTHOFF VP97 brushing/cropping device and fluff suction, edge uncurlers make ERHARDT & LEIMER type KF2020 with variable width extension unit, feeding into OSTHOFF SINGEING type U97 year of make 2005 with VARIOJET singeing burner bar, suitable for tangential singeing, singeing on cooling roller, 2 times singeing on single side or single side singeing on both sides, SINGEING can be bypassed by underneath of singeing machine installed stainless steel rollers and direct feeding into BLEACHING machine make KÜSTERS, SIEMENS SIMATIC VISUALISATION/PANEL CONTROL, entrance into desizing compartment make KÜSTERS with 4 upper/4 lower rollers appx. 12 mtr fabric contents, squeezing device, entrance into 2 vertical configurated washing chambers make KÜSTERS type TURBOFLASH with ea. of appx. 12 mtr fabric contents and 1 squeezing device, entrance into application compartment KÜSTERS type FLEXNIP with entrance into bleaching steamer KÜSTERS type 843.50 with appx. 60 mtr fabric contents on stainless steel roller, appx. 1.400 mtr contents on relaxation belt, exit of steamer onto 2 washing compartments KÜSTERS type MEANDER with each of appx. 20 mtr fabric content, each washer with squeezing device, exit and feeding into washing compartment make KÜSTERS type STEPMASTER with sievedrum and relaxed on belt fabric, entrance into 2 washing compartments make KÜSTERS type MAEANDER with each appx. 20 mtr fabric contents and squeeing roller, entrance into NEUTRALISATION wash compartment make KÜSTERS with squeezing and feeding onto A-frame winder, machine with 3 preparation tanks, dosing pump, heat exchanger, SIEMENS S5 Inverter

#### 02/08

01 x HIGH TEMPERATURE DYE MACHINE make THIES, type iMASTER, year 2013, 140°C, 2 chamber ea. appx. 250 kg capacity, THIES control type T858, INVERTER DRIVE

#### 03/without

01 x CORINO DETWISTING MACHINE type APRICORDA year 2007/2008, upper roller width 3.400 mm, comprising out of detwist head, beater, rotary expanding roller, stainless steel expanding roller, delivery onto plaiter, working panel at machine

#### 04/BE2

01 x THIES HIGH TEMPERATURE BEAM DYE MACHINE, year 1999/2000, 140°C, diameter 1.500 mm, upper roller width 2.000 mm, 6.795 ltr contents with beam carrier

#### 05/05A

01 x OPEN WIDTH BLEACHING RANGE in 3.400 mm upper roller width, suitable for fabric width of upto 3.200 mm or 2 x 1.600 mm, year of make 2015/2016, make MENZEL/GERMANY, comprising out of washing, application, relaxation steamer, washing, drying compartment, high cloth feeding, entrance into J-box for interuptionfree production with dancing/compensatorroller or deviation of the J-box, high cloth feeding with edge uncurlers make ERHARDT & LEIMER type KF2020, segmentroller as rotary expanding roller for even feeding make ERHARDT & LEIMER type SW, entrance into 1st. washing compartment with approx. 25 mtr fabric contents with 7 upper/8 lower roller, squeezing unit, high cloth feeding into relaxation washing compartment with rotary expanding segment roller make ERHARDT & LEIMER type ELSMART, squeezing roller, entrance into 2nd. wash compartment with 7 upper/8 lower rollers with appx. 25 mtr fabric contents, lve application compartment, entrance into steamer with appx, 60 mtr fabric contents on roller, appx, 1,400 mtr on relaxation belt compartment, squeezing roller, exit of steamer into 3 washing compartments with each of approx. 25 mtr fabric contents with each washer installed squeezing roller, feeding into cylinder dryer make WUMAG with it's housing type MDD 16/2 comprising out of 2 columns of each 8 cylinder with each diameter 800 mm, steam heated, exit of cylinder dryer into J-box for interuptionfree production and dancing/compensator roller, with center cutting unit for 2 x 1.600 mm fabric width, heat recovery, dosing station SIEMENS VISUALISATION, INVERTER



-subject to prior salepage 2

#### 06/04

01 x OPEN WIDTH COLD PAD BATCH DYE PADDER make KÜSTERS, type 222.11.1800, year of make 1979, revised and used for JERSEY dyeing, upper roller width 2.000 mm, high cloth feeding, BIANCO entrance, cloth guiding by TANDEMATIC edge uncurlers suitable for knit fabrics too, feeding into dye pad unit with swimming S-roller, cooling cylinder at the exit, high temperature beam dye winder for outwash on HIGH TEMPERATURE BEAM DYEING UNIT, separate driven A-frame winding device, SIEMENS OP7 panelboard

#### 07/07

01 x SEER SUCKER PRODUCTION UNIT, year of make 1994/2016, comprising out of application device, relaxation unit, rope washing, detwister, cloth feeding unit make ERHARDT & LEIMER type KF 2020, entrance into application unit for SEER SUCKER by ROBERTO/RUBBER roller in the roller width of 2.700 mm, stainless steel polished roller and rubber roller for design application of Iye, feeding into relaxation stainless steel transportation belt in mesh type, length of relaxation belt 6,0 mtr with a upper roller width of 3.000 mm, exit of fabric by ceramic eye onto weighing compensator with squeezing device into washing machine make BRÜCKNER type DELPHIN type D8 year 1994/1995, modernized in 2016, dosing device, exit of washing machine into weighing compensator with squeezing unit onto detwisting device with optional BALOONER for slittingof tubular fabrics with optoelectronic sewing sensor, detwister make BIANCO with detwist head, beater, centering device, rotary expanding unit onto plaiter or big batch winder

#### STENTERING/HEATSETTING DEPARTMENT

#### 08/11

01 x STENTER/HEATSETTING FRAME make BRÜCKNER, year of make 1995/1996, upper roller width 2.400 mm suitable for a fabric width of upto 2.200 mm, 5 chamber gas heated, comprising out of high cloth feeding, stainless steel guide rollers, small fabric compensator for interuptionfree production, expanding rollers, feeding into KÜSTERS squeezing mangle type 22.50.2200 year 1995, compensator, 2nd. KÜSTERS squeezing mangle type 222.50.2200, stainless steel feeding rollers, with entrance into ZIMMER coating head for screen coating, roller width 2.000 mm, feeding rollers with deviation of ZIMMER coating onto on frame installed BIANCO weft/bow straightener with 6 optoelectronic heads, feeding into stenter frame with horizontal combined pin/clip chain, TANDEMATIC entrance, optoelectronic width control make ERHARDT & LEIMER type FR 1501, overfeeding, stenter upper roller width 2.400 mm, BRÜCKNER PVS 1000 processcontrol, fire extinguisher by steam tubes, 10 gas burner on 5 chamber stenter type RATIOPAK by BRÜCKNER, burnertechnic modification in year 2019, cooling zone, edge cutting, delivery by plaiter and/or batcher, SIEMENS TOUCH SIMATIC HMI VISUALISATION

#### 09/12

01 STENTER/HEATSETTING FRAME make MONFORTS type MONTEX 5000, year of make 2003/2004, upper roller width 2.200 mm, suitable for a fabric width of upto 2.000 mm, 5 chamber, gas heated, horizontal pin chain, high cloth feeding device, edge uncurlers make ERHARDT & LEIMER type KF2020, entrance into 2 roll squeezing mangle make KÜSTERS/FEYEN type 222.50.2200, roller width 2.400 mm, high cloth feeding and fabric guiding by stainless steel rollers into 2nd pad mangle make LÜSTERS/FEYEN type 222.50.2200, deviation rollers to deviate the 2nd. pad mangle, feeding into weft/bow straightener make PLEVA with VISUALISATION type CINTEX, entrance into stenter frame with working panel SATELITE and VISUALISATION, PLEVA moisture control type DSD-1 and SD-1P, optoelectronic width control make ERHARDT & LEIMER type FR1501, overfeeding, horizontal pin chain, 5 chambers gas heating, gasburner make MAXON type VALUPAC, exit of stenter by cooling zone, plaiter and/or big batcher, SIMATIC touch panel at exit with VISUALISATION, LENZE INVERTER



-subject to prior salepage 3

#### **ROTARY PRINTING / STEAMING DEPARTMENT**

#### 10/14b

01 x ROTARY PRINTING MACHINE MAKE ZIMMER AUSTRIA, type R97-G-EA-ACR TYPE ROTASCREEN, year of make 1997/1998, modified in 2003, upper roller printing blanket width 2250 mm, suitable for a fabric width of upto 1850 mm, CE certified, 16 COLOUR PRINTING TABLE whereas 14 COLOUR POSITIONS MOUNTED, equipped with high cloth feeding device, edge uncurlers ERHARDT & LEIMER type KF2020, small compensator, KÄHLIN dust suction filter type 97092 with small trouser filter, MAHLO WEFT/BOW STRAIGHTENER 4 optoelectronic sensors, ERHARDT & LEIMER SW 85 SEGMENT roller as rotary expanding device, machine for woven and knit fabrics, prior to printing table entrance machine equipped with ROTOVAC glueing device for fluff and fabric fixation printing blanket washing device at exit of printing blanket, 16 colour printing table whereas 14 colour printing position heads with repeat 640/914, 14 colour position with 14 colour pumps, 14 colour ring repeat positions on 640/914 mm repeat available, machine with MAGNETIC SQUEEGEE, 14 colour squeegees, magnetic squeegee with several fabric width with the machine, automatic repeat adjustment, exit into dryer by take off with conveyour belt dryer, conveyor belt dryer with 3 passages and 5 sections gas heated, speed upto 50 mtr/min, gas pressure regulation line with the machine, 2 main exhaust channels for exhaust air, dryer installed on frame whereas the space underneath dryer can be used as additional space, exit of dryer onto plaiter -machine with SIEMENS SITP POWER 20/SIEMENS STOP PSU300S, SIEMENS PSU200M electric panel with AIRCONDITION, VISUALISATION, machine with KS90 temperature control each section, machine CE certified, machine with rotary screen washer for 3 screens, squeegee washer with trolley and suitable for 6 squeegee per washing type LVR6 5300, year 2003, 1 set squeegee in 1850 mm = 14 units, all colour pumps, all colour connections, cat walks around the machine

#### 11/14

01 x ROTARY PRINTING MACHINE MAKE ZIMMER AUSTRIA, type RSD629/ROTASCREEN, year of make 2003, upper roller printing blanket width 2.650 mm, suitable for a fabric width of upto 2.350 mm, CE certified, 16 COLOUR PRINTING TABLE whereas 12 COLOUR POSITIONS MOUNTED, equipped with high cloth feeding device, small compensator, KÄHLIN dust suction filter type 97092 with small trouser filter, compensator, J-box for interuptionfree production, ERHARDT & LEIMER SW 85 SEGMENT roller as rotary expanding device type ELSTRAIGHT, suitable for woven and knit fabrics, prior to printing table entrance machine equipped with ROTOVAC glueing device for fluff and fabric fixation with printing blanket washing device at exit of printing blanket, machine width ELSPREAD fabric expanding device, 16 colour printing table whereas 12 colour printing position heads with repeat 640/840/914, 12 colour position with 12 colour pumps, MAGNETIC SQUEEGEE, 12 colour squeegees, magnetic squeegee with several fabric width with the machine, automatic repeat adjustment, exit into dryer by take off with conveyour belt dryer, conveyor belt dryer with 3 passages and 5 sections gas heated, speed up to 50 mtr/min, gas pressure regulation line with the machine, 2 main exhaust channels for exhaust air, dryer installed on frame whereas the space underneath dryer can be used as additional space, exit of dryer onto plaiter, machine with SEW EUROPE INVERTER, electric panel with AIRCONDITION, VISUALISATION, machine with temperature control each section, machine CE certified, machine with rotary screen washer for 3 screens, squeegee washer with trolley and suitable for 6 squeegee per washing, all colour connections, cat walks around the machine

#### 12/15

01 x ROTARY PRINTING MACHINE male ZIMMER, type ROTASCREEN, type RSDM V/765, year of make 2016, upper printing blanket width 3.010 mm, suitable for a fabric width of upto 2.800 mm, suitable for woven and knit fabrics, high cloth feeding device, tension roller, pulling roller, J-box for interuptionfree production, high cloth feeding by stainless steel guide rollers, expanding roller, ERHARDT & LEIMER SW85 rotary expanding device as segment roller, feeding into ERHARDT & LEIMER ELSTRAIGHT expanding roller with optoelectronic sensor for even feeding, KÄHLIN fluff collection unit with small trouser filter, THERMOPLAST glueing and printing blanket washing device, 12 colour printing table, 12 colour positions installed, 12 colour pumps installed, repeat 640/814/940, magnetic squeegee, entrance into gas heated dryer make ZIMMER, type TR COMPACT suitable as CONDENSATION oven with 160 mtr fabric contents, year 2016, 5 sections with 2 passages, exit of dryer onto compensator with 18 mtr fabric contents via plaiter and big batcher, 2 exhaust fan, LENZE INVERTER, VISUALISATION, including squeegee and screen washer, automatic repeat



-subject to prior salepage 4

#### 13/18

01 x LOOP STEAMER make BABCOCK, year 1994/1995, upper roller width 2.400 mm, suitable for a fabric width of upto 2.200 mm, with SUPER HEATER ON ROOF, for saturated steam, high cloth feeding device, edge uncurlers make ERHARDT & LEIMER type KF2020, contents appx 400 mtr, PLEVA OS moisture control, fabric delivery via rotary expanding rollers onto plaiter and/or batcher

#### 14/BE18a

01 x LOOP STEAMER make STORK type HS 4 350, year of make 1998, upper roller width 3.000 mm suitable for a fabric width of upto 2.800 mm, 350 mtr fabric contents, high cloth feeding frame with edge uncurlers make ERHARDT & LEIMER type KF 10, PLEVA OS moisture control, pressure sensor for chamber, overheater, delivery onto plaiter

#### 15/BE17

01 x CONDENSATING OVEN/POLYMERISATION, make TECsupport Germany, identically to MONFORTS THERMEX, year of make 2000, type FK2000/00/140, high cloth feeding device, stainless steel guiding rollers, edge uncurlers make ERHARDT & LEIMER type KF2020, upper roller width 2.500 mm, gas heated with 2 sections, fabric contents approx. 96 mtr, delivery of fabric onto plaiter an big batcher, VIPA SIEMENS OPERATOR PANEL OP03, Hengstler temperature control

#### **SANFORIZING / CALENDERING DEPARTMENT**

#### 16/20

01 x SANFORIZING MACHINE make MONFORTS type MONFORTEX, year of make 2005, suitable for fabric width of either upto 2.200 mm or upto 2.800 mm due to 2 RUBBER CALANDER, comprising out of 2 rubber calander, high cloth feeding device width edge uncurlers and guiding units make ERHARDT & LEIMER type KF 2020, entrance feeding with roller width of 3.200 mm, feeding into entrance of sanforizing with pulling roller, steaming cylinder of diameter 600 mm, feeding into levelling frame with upper roller width of 3.150 mm, length of levelling frame 6,0 mtr, optoelectronic width control, horizontal clip chain, overfeeding, working panel by MONFORTS SATELITE CONTROL, entrance into 1st. rubber calander make MONFORTS with upper roller rubber blanket width of 2.960 mm, feeding into felt calander with a felt blanket width of 2.820 mm, heating and drying cylinder of diameter 2.000/800 mm, exit by center cutting device onto plaiter or onto high pile folding delivery or alternatively onto big batch winder with edge and optoelectronic edge control winding, LENZE INVERTER

#### 17/22a

01 x SANFORZING MACHINE make MONFORTS type MONFORTEX, modified from FSKG into MONFORTEX, originally year of make 1986, modernized, upper roller width 2.000 mm, suitable for a fabric width of upto 1.800 mm, 2 rubber calander, high cloth feeding frame, edge uncurlers make ERHARDT & LEIMER type KF 2020, stainless steel guide and feeding rollers into steaming cylinder 600 mm diameter, WEKO humidification device, entrance into stenter frame with optoelectronic width control made by ERHARDT & LEIMER type FR1501, levelling frame 6,0 mtr length, entrance into 1st rubber calander make MUZZI Italy with a rubber blanket width of 2.150 mm, deviation into felt calander or feeding into 2nd. rubber calander make MONFORTS with a rubber blanket width of 1.970 mm, entrance into felt calander with a felt blanket width of 2.190 mm, heating/drying cylinder with a diameter of 2.000/800 mm diameter, delivery onto plaiter

#### 18/22a

01 x CALANDER make KÜSTERS year of make 1994, type 212.40.2400, 2 cylinder comprising out of upper cylinder stainless steel, chromized, polished, electro hot water heating, lower roller KÜSTERS swimming S-roll width RACOLAN NYLON 6/6 sleeve, upper roller width 2.600 mm, feeding device, bow roller, entrance into calander, LAUER PCS95 TOPLINE MINI SEMI electronic control, KEB INVERTER, delivery onto big batcher, 40 tons pressure, racolan edge cooling, KLÖCKNER MÖLLER MI-111-VE VISUALISATION



-subject to prior salepage 5

#### 19/BE22b

01 x CALANDER MAKE KÜSTERS type 212.40.2600, 2.800 mm upper roller width, suitable for a fabric width of upto 2.600 mm, 2 cylinder in I-form, upper roller stainless steel, chromized, polished, electro hot water heating, year of make 1994/1995, high cloth feeding, stainless steel guide and feeding rollers, edge control make ERHARDT & LEIMER type KF2020, metal detector, sewing detector, entrance into 2 roll calander with top roller stainless steel, lower roller KÜSTERS swimming S-roller by RACOLAN NYLON 6/6 sleeve, diameter 320 mm, racolan edge cooling. 40 tons pressure, speed upto 80 mtr/min, soft nip roller delivery onto bow roller and A-frame winder, INVERTER, KLÖCKNER MÖLLER MII-111-VE VISUALISATION

#### FINAL FINISH/RAISING DEPARTMENT

#### 20/06

01 x RAISING LINE MAKE LAFER type GRI 132F/GRI 132 E, year of make 1999/2000, upper roller width 2.950/2.400 mm, comprising out of 4 raising machines, entrance/exit in front/front, 1st raising machine with upper roller width 2.950 mm with tambour comprising out of 32 raising rollers, exit and feeding into the 2nd, 3rd,4th raising machine with upper roller width of 2.400 mm, each raising with dancing roller, suction unit, fabric feeding from 4th. machine above the raising units by stainless steel guide rollers onto plaiter, machines with VISUALISATION, INVERTER

#### 21/23

01 x RAISING LINE make GEMATEX type OPTISYSTEM KRM6726, year of make 1998/1999, upper roller width 2.600 mm, entrance/exit front/front, comprising out of 4 raising machines with tambour equipped with each of 24 rollers, each raising machine with dancing roller, sewing detector, XETMA VISUALISATION, INVERTER, machine equipped for double fabric width feeding, exit onto plaiter

#### 22/24

01 x RAISING LINE make GEMATEX type OPTISYSTEM KRM6726, year of make 1998/1999, upper roller width 2.200 mm, entrance/exit front/front, comprising out of 4 raising machines with tambour equipped with each of 24 rollers, each raising machine with dancing roller, sewing detector, XETMA VISUALISATION, INVERTER, machine equipped for double fabric width feeding, exit onto plaiter

#### 23/25

01 x RAISING LINE make XETMA type OPTISYSTEM XR30, year of make 2005, upper roller width 3.400 mm, entrance/exit front/front, comprising out of 4 raising machines with tambour of each 24 rollers, sewing detector, XETMA VISUALISATION, double fabric feeding, each machine with dancing roller, exit onto batch winder with optoelectronic sliding device for even edge winding onto VAUCH batch winder, VISUALISATION, INVERTER

#### 24/27

02 x FLUFF COLLECTION/FILTERING UNIT make LUWA, year 1994, 1 unit left/1 unit right side, complete and suitable for each section of each 2 raising lines with air pressure sensor, fire fighting device, air condition for electric panel boards, KEB INVERTER

#### **ROTARY SCREEN ENGRAVING/MANUFACTURING LINE/DIGITAL PRINTING**

#### 25/without

01 x SCREEN MESH UNPACKING device 4.000 mm

01 x STORK endringglueing device type SCHABLONENTECHNIK type RSE 3610, No. 136231/STORK

GLUER suitable for a screen width of upto 3.400 mm

01 x ZIMMER endringglueing device suitable for rotary screens upto 3.200 mm, with SIEMENS TD 200 control

- 01 x SCREEN MESH UNPACKING device 5.000 mm
- 01 x ENDRING UNGLUE device

01 x STORK inspection screen 3.000 mm

01 x STORK screen couter type STORK COUTER RSE 31313 suitable for screen coating in the width of 1280/1620/1950/2800/3200 year 2004, No. 136

1 x STORK SCREEN DRYER type RSE 3830 No. 121 year 2004, suitable for screens in a width of upto 3.400 mm 01 x STORK POLYMERISATION OVEN type POLYMERISATION 3531, No 103, year 2004



-subject to prior salepage 6

#### 26/without

01 x ENGRAVING MACHINE FOR ROTARY SCREENS / LASER ENGRAVER right side, type/make STORK Bestlen 5113, year 2003/2004, suitable for the engrave of rotary screens with a width of up to 3.400 mm, No. K013513 No. 039, with Computer, screen

01 x ENGRAVING MACHINE FOR ROTARY SCREENS / LASER ENGRAVER left side, type/make STORK Bestlen 5413, year 2015, suitable for the engrave of rotary screens with a width of upto 3.400 mm, No. K013513 No. 130, with Computer, screen

#### 27/without

01 x DIGITAL PRINTING MACHINE make ZIMMER, type COLARIS 2600, year 2012, upper roller width 2.800 mm, suitable for a fabric width of upto 2.600 mm, printing machine in climate controlled housing with AirCondition, 8 colour, unwinding from separate driven motor unwinder from A-frame outside housing, entrance and feeding into printing machine with stainless steel guide and feeding rollers, entrance into segment roller device with rotary expanding rollers for even feeding into printing machine make by ERHARDT & LEIMER Series SW9570 type ELSMART, feeding into printing table with printing table blanket width of 2.700 mm, printing blanket glueing and printing blanket washing device, printing machine with 8 colours, working panel board with VISUALISATION, exit of printing machine into outside of housing installed gas heated dryer with conveyour belt, conveyour belt width 2.700 mm, 2 sections, 1 gas burner, exit of fabric outside housing onto plaiter, including ZIMMER colour kitchen, aircondition, housing

#### **BED SHEETING / PILLOW PRODUCTION / CONFECTION LINES**

#### <u>100/LAB 1</u>

#### 01 x NARROW DURATE LAB = LENGTH TO WIDE SEWING SYSTEM TYPE SD653, year of construction 2004, consisting of

-goods infeed, ERHARDT & LEIMER web guide type KF2020, compensator, seam monitor

-Longitudinal hemming device 1 for zipper insert (RV) in the upper panel, Scheuze ready-made,

-Longitudinal hemming device 2 for use of RV lower web, doubling station for cushions via upper and lower web guider make ERHARDT & LEIMER type KF2020,

-Longitudinal hemming device 3 for head seam, zip by means of plate for the purpose of closing LS 1+2.

-Hose assembly by means of a zipper to be closed at the top/bottom to the hose,

-Stamping by means of a heating device/suction into the RV slider to open/close the zipper,

-cross cutter via web guide ERHARDT & LEIMER type KF 2020, repeat deduction and

cross cutting device

-Transfer station in the side seam device (transverse) for closing on both sides

-Doubling slide with delivery to 2 collection positions

#### **PRODUCTION INFORMATION**

-suitable and equipped for reversible bed linen

-complete duvet cover

-originally delivered and suitable for the production of pillows

-components for the production of pillows available such as

-optoelectronic cell for the for alignment of goods for pillows

-doubling device for pillows

-label sewing for pillows and duvets

-production of pillows until 2007/2008

-since 2007/2008, unit produces duvets

-Production 8,0 – 9,0 bedding duvets per minute

-in 3 shift production counting 21,5 hrs = appx. 11.610 bedding units

-based of max 16,0 mtr per set in the width of 2,4 mtr = 7-8 units

-complete duvet cover on 16 mtr p/min based on a sewing speed with 3,5 pin prick p/cm = 6.000 pin pricks based on highest quality

-production speed generally based on unit sizes

-double delivery of goods to 2 outfeed stands for uninterrupted production without machine downtime



-subject to prior salepage 7

#### **GENERAL INFORMATION**

Formats minimum 80 x 160 cm Formats maximum 250 x 240 cm Production 8 pieces per/min Sewing machine ELCU SUD Extension editing in 2006, extension pillows 2006 Reference length from goods width Reversible bed linen with Top seam Cover completely sewn Fabric feeding from palett as well as roll Fabric storage at the outlet Label storage Repeat detection digital printing, function in the past in operation, but no longer used

Confection 100 x 135, 135 x 200, 155 x 220, 240 x 260 cm

#### <u>100/LAB 2</u>

#### 01 x NARROW DURATE LAB = LENGTH TO WIDE SEWING SYSTEM TYPE SD653, year of construction 2009, almost

identical to the above, but not designed for the manufacture/sewing of pillows and design suitable for several qualities, but here in a modernized version consisting of

-goods infeed, compensator, web guide make SCHMALE DURATE

- -Longitudinal hemming device in a shortened version with seam monitor, for hole detection suitable for Jersey goods
- -Longitudinal hemming device for sewing on zip
- -Longitudinal hemming device 3 for head seam and zip gathering, not suitable for pillows
- -Processing station in an extended version in the course of the goods storage theme for the purpose
  - avoidance of distortions (aim to use sliders and make zipper usable)
- -Cross cutter to repeat length

-Storage on a pallet, goods not sealed on the side (this is done in the Poland plant as an additional working step because satin twists, resulting in 100% angular bed linen

#### **PRODUCTION INFORMATION**

-Plant the further development of the LAB 1 as EVO 2, consequently the 2nd stage

-more compact version than LAB1

-suitable for solid, smooth qualities such as satin

-suitable and equipped for reversible bed linen

-not suitable for the production of pillows

-higher efficiency as there is no side closer

-in 3 shift production counting 21,5 hrs = appx. 12.000 bedding units

- -based of max 16,0 mtr per set in the width of 2,4 mtr = 7-8 units
- -complete duvet cover on 16 mtr p/min based on a sewing speed with 3,5 pin prick p/cm = 6.000 pin pricks based on highest quality

-production speed generally based on unit sizes

-single delivery of goods to 1 outfeed stands for interrupted production with machine downtime

#### **GENERAL INFORMATION**

Formats minimum 80 x 140 cm Formats maximum 260 x 240 cm Production 8 pieces per/min Sewing machine ELCU SUD Reference length from goods width Cover completely sewn down except seam Reversible bed linen Top seam Fabric feeding from palett as well as roll Suitable for Jersey Hole detection and automatic cuttina Repeat detection digital printing, Confection 100 x 135, 135 x 200, 155 x 220, 240 x 260 cm



-subject to prior salepage 8

#### <u>101/LAL BELA 2</u>

#### 01 x BELA2 LAL = LENGTH ON LENGTH TEXPA pillow/bed linen production line no. 5723-95, type QTSNF, year of

**construction 1996**, for single-lane production consisting of high fabric infeed, spreader corrugated roller, ERHARDT & LEIMER segmented roller guider type SW85, material web guide type ERHARDT & LEIMER type KF 2020 as well as left/right 2-finger edge roller, optoelectronic surface control for hole detection on light bar by means of camera for error detection with a cutting and ejection device if an error is detected,

-Introduction to sheeter of fed reported length

-Transfer position in the transport bar in the sewing station

-Sewing station left/right for zipper and apron

-Processing position for placing on slider

-Hole welding with suction

-Transfer station with repeat separation via perforated welding, zipper = transport medium

-zipper separation and transfer to transport bracket

-Stacking doubled from Packstation, here not closed at the side

-System designed for jersey, here sensitive handling due to edge protrusion, therefore

-Web guiders ERHARDT & LEIMER type KF2020 and installed blowing system for the purpose

edge-accurate goods guidance in order to avoid instability

#### **PRODUCTION INFORMATION**

-Plant modified for Jersey

-Plant not suitable for reversible bed linen

-Avoidance of edge curling by web guiders and 2 finger edge uncurlers

-Optoelectronic Camera System for mistake and/or stitch error detection

-automatic cutting out of errors with ejection

-Optimization of the length in the event of an error in the set of 4.08 mtr

-automatic adjustment of the fabric in the event of an error

-clean transport due to the zip transport system

-thus avoiding warping of the goods as transport using a sewn-in zipper with transport hole detection

-Pillow production possible without modification, quick conversion possible -easy adjustment

-center cutting device mounted for cut double width feeding -Capacity to produce more than 6 bed linen or 8 pillow units p/min -in 3 shift production counting 21,5 hrs = appx. 12.000 bedding units -based of max 16,0 mtr per set in the width of 2,4 mtr = appx. 6,2 units -production speed generally based on unit sizes

#### **GENERAL INFORMATION**

Formats minimum 100 x 135 cm Formats maximum 165 x 220 cm **Pillow size** 80 x 80 cm suitable for double-track cushion production Production 6-8 pieces per/min Sewing machine **UNION SPEZIAL** Reference length from goods length Cover completely sewn down except seam Not suitable for reversible bed linen Fabric feeding from palett as well as roll Suitable for Jersey Hole detection and automatic cutting Repeat detection digital printing, Confection 100 x 135, 135 x 200, 155 x 220, pillow 80 x 80 cm



-subject to prior salepage 9

#### <u>101/LAL BELA 1</u>

01 x BELA2 LAL = LENGTH TO LENGTH TEXPA REVERSIBLE BED LINEN Manufacturing line no. 20151719, type SO 2-412-2

**year of manufacture 2015** for single-lane production, consisting of 2 opposing goods infeeds for reversible bed linen of identical configuration, 1 x left, 1 x right, goods infeed into low-tension goods store, ERHARDT & LEIMER segmented roller guider type ELSMART here rotating slat expander device, web guide ERHARDT & LEIMER KF 2020, edge cutting device,

-high goods infeed for pre-storing the goods length approx. 5 mtr,

-Voltage detection

-Seam/hole monitor

-Goods infeed cutting device

-Delivery system

-Sewing station right = zipper, left = protective hem

-Processing station bringing together zipper and insert slider

-Knife cover separation RV and handover in clamp system

-Claws and indentation in doubling as well

-Stacking on 2 positions

-aligned for reversible bed linen and uninterrupted production through goods storage

-Plant not suitable for Jersey

#### **PRODUCTION INFORMATION**

-Plant suitable for reversible bed linen

-Plant not suitable for pillow

-double fabric entrance in 180° angle for different fabrics for upper and lower side

-tensionfree entrance by compensator with transportation belt, with storage device

in an open format and not as a funnel with relaxation belt and a compensation time of up to 15 sets -automatic adjustment of the fabric in the event of an error

-clean transport due to the zip transport system

-thus avoiding warping of the goods as transport using a sewn-in zipper with transport hole Detection

-Capacity to produce more than 6 bed linen units p/min

-in 3 shift production counting 21,5 hrs = appx. 12.000 bedding units

-based of max 16,0 mtr per set in the width of 2,4 mtr = appx. 6 units

-production speed generally based on unit sizes

#### **GENERAL INFORMATION**

Formats minimum 100 x 135 cm Formats maximum 200 x 220 cm Sewing machine **UNION SPEZIAL** Reference length from goods width Plant suitable for reversible bed linen Top seam only possible with reversible bed linen Cover completely sewn except the side seam 7 pieces per/min Production Fabric feeding from palett as well as roll Tension free fabric entrance with fabric compensator Fabric compensator at the exit Repeat detection diaital printing, Confection 100 x 135, 135 x 200, 155 x 220 cm



-subject to prior salepage 10

#### **BED LINEN / CUSHIONS - COMPLETE CONFECTION PLANT IN POLAND**

#### **PRODUCTION HALLS / LAND**

-Land area 17,011 m<sup>2</sup>

-Building area 8,960 m<sup>2</sup> consisting of 3 new buildings

-very modern production facilities in combination with strict quality controls

-Review/use of materials, chemicals, auxiliaries done by

independent bodies/institutions such as Hohenstein Textilprüfinstitut, Bureau Veritas Environmental compatibility according to the Öko-Tex 100 standard.

#### PRODUCT MANUFACTURING

-the sewing, quality control and packaging of printed and colored products from Germany -modern, computer-controlled sewing machines from TEXPA and SCHMALE DURATE -for bedding, bedding with elastic band, children's bedding, pillow -3 systems with 10,000 pieces p/machine/day

#### MACHINES/PLANTS/BRIEF DESCRIPTION

-3 TEXPA BBN plants -LAB (Length to Latitude) -Longitudinal hem cushion NARROW DURATE -Longitudinal hem cushion NARROW DURATE -PILLOW CUTTER NARROW DURATE -Cushion side closer TEXPA - Pillow turner NARROW DURATE -SETEC laying table -SETEC laying table with laying belt -Turning/folding system NARROW DURATE -Turning/folding system TEXPA

#### **ADVANTAGE**

This factory includes the production and manufacture of bedding, pillows on high quality Machines and systems in 3 new buildings, certified and trained textile workers and employees.

A motorway connection as well as a complete existing infrastructure is available and secure short and safe delivery routes without interruptions.

Further details can be provided upon request and if interested.