

VIA SIRONI, 30 LOC. SEANO – 59015 CARMIGNANO (PO) – ITALY FAX. +39 055-8705289 E-MAIL: <u>TESTA@TESPRA.IT</u> - <u>PRATESI@TESPRA.IT</u> WEB SITE: WWW.TESPRA.IT (MOBILES: F. PRATESI +39 335-5226980 - G.TESTA +39 335-5226987) GPS: N 43° 49' 40,86" - E 11° 1' 25,31"

(LAST ENTRY: 1970)

USED MACHINERY FOR NON-WOVEN PRODUCTION: SEPTEMBER 2020

FIBER PREPARATION MACHINES

CODE NW1768PR - NO. 1 BALE-OPENER BY "OMMI" - ITALY YOC 1986 - WORKING WIDTH: 3000 MM - INFEED STEEL APRON, 5 MT LONG - VERTICAL SPIKED LATTICE -TRANSVERSAL DELIVERY APRON - ELECTRIC MOTORS & CONTROL PANEL

CODE NW1780AB - NO. 2 BALE-OPENERS BY "FOR" - ITALY

EACH ONE: YOC 1995? - WORKING WIDTH: 2000 MM – INFEED APRON 4 MT LONG - VERTICAL SPIKED LATTICE – MECHANICAL SCALE - ELECTRIC MOTORS & CONTROL PANEL

CODE NW1837SX - NO. 1 BALE-OPENER BY "MECCANICA CARRESI" MOD. 3653 - ITALY YOC 1994 - WORKING WIDTH: 2500 MM – INFEED APRON WITH METALLIC SLATS - VERTICAL SPIKED LATTICE – OPENING ROLLER WITH PINS AT THE EXIT - ELECTRIC MOTORS & CONTROL PANEL

CODE NW1841TX - NO. 1 TEARING UNIT "LAROCHE" - F MOD. SUPER EUROPE

WORKING WIDTH: 1500 MM - DISH FEED UNIT - SWIFT WITH ALLUMINIUM PINNED LAGS - ELECTRIC MOTORS – DUST MOTORFAN AND COLLECTOR - NO ELECTRIC CONTROL PANEL

CODE NW1850SX - NO. 1 FIBRE FINE-OPENER BY "OMMI" - ITALY MODEL SAF-1

YOC 1997 CE MARKED – WORKING WIDTH: 1500 MM – CONDENSER - VOLUMETRIC TOWER - DISH FEED - UNIT - SWIFT WITH PINS – ELECTRIC MOTORS & CONTROL PANEL

CODE NW1851SX - NO. 1 CLEANING & BEATING MACHINE BY "OMMI" - ITALY

YOC 1993 – WORKING WIDTH: 2500 MM - PRODUCTION: UP TO 2,000 KG/HR - SUITABLE FOR CLEANING AND DEDUSTING ALL TYPES OF FIBERS, MEDIUM AND SHORT LENGTH, AND PARTICULARLY FOR THE TREATMENT OF ANY TEXTILE WASTE – ELECTRIC MOTORS & CONTROL PANEL

CODE NW1862TF - NO. 1 CARDING WILLOW BY "TEMAFA" - GERMANY

YOC 1977 PERFECT RUNNING CONDITIONS - WORKING WIDTH: 1500 MM - HOPPER & FEEDER - ROTARY CONDENSER WITH DUST FILTERS - ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1884SF - NO. 1 BALE-OPENER BY "HERGETH" - GERMANY

WORKING WIDTH: 1250 MM - YOC ABOUT 1990 - INFEED CONVEYOR, ABOUT 2 M LONG – VERTICAL SPIKED APRON – ELECTRIC MOTORS & CONTROL PANEL – **OPTIONAL:** FEED SILO "TEMAFA" - GERMANY

CODE NW1636SF - NO. 1 BALE-OPENER BY "FERRARIO" - ITALY

YOC ABOUT 1980 - WORKING WIDTH: 800 MM - INFEED CONVEYOR - VERTICAL SPIKED APRON - PORCUPINE COARSE OPENER AT THE EXIT - ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1906AM - NO. 1 ROTARY CUTTER BY "GAMBA" - ITALY MOD. 550

WORKING WIDTH: 550 MM - YOC PRESUMED END OF '80 - INFEED PVC APRON WITH VARIABLE SPEED - MAIN ROTOR WITH 2 BLADES, AGAINST 1 FIXED COUNTER-BLADE - EXIT PVC APRON - ELECTRIC MOTORS -RECENT ELECTRIC CONTROL PANEL (2005?) - 1 SPARE BLADE + 1 SPARE COUNTER-BLADE

CODE NW1913ML - NO.1 ROTARY CUTTER BY "ROLANDO" - ITALY MOD. RL14

WORKING WIDTH 520 MM - YOC 2000 - INLET PVC CONVEYOR BELT AT VARIABLE SPEED - INLET GROOVED PRESSURE CYLINDER - 2 ROTATING HELICAL BLADES ON A ROTOR - 1 FIXED COUNTERBLADE - 2 ROTATION SPEEDS 150 AND 300 RPM - CUTTING LENGTH FROM 10 TO 160 MM - INCLINED EXIT PVC CONVEYOR BELT - ELECTRIC MOTORS AND CONTROL PANEL

NEW ENTRY - N. 1 GUILLOTINE CUTTING MACHINE PIERRET G28R1

YOC 2006, WORKING WIDTH 280 MM - REINFORCED VERSION, ALSO SUITABLE FOR GLASS FIBER. CUTTING LENGTHS FROM 6,3 MM TO 58,5 MM THROUGH CONVERSION OF THE GEARS OTHER CUTTING LENGS ARE POSSIBLE. CONTROL PANEL 400V 50 HZ 3 PHASE

NEW ENTRY - N. 1 GUILLOTINE CUTTING MACHINE PIERRET P28R1

YOC 1989, WORKING WIDTH 280 MM - REINFORCED VERSION, ALSO SUITABLE FOR GLASS FIBER. CUTTING LENGTHS FROM 6,3 MM TO 58,5 MM THROUGH CONVERSION OF THE GEARS OTHER CUTTING LENGS ARE POSSIBLE.

CONTROL PANEL 400V 50 HZ 3 PHASE

CODE NW1914ML - NO.1 ROTARY CUTTER BY "ROLANDO" - ITALY MOD. RL14

WORKING WIDTH 820 MM - YOC 2000 - INLET PVC CONVEYOR BELT AT VARIABLE SPEED - INLET GROOVED PRESSURE CYLINDER - 3 ROTATING HELICAL BLADES ON A ROTOR - 1 FIXED COUNTERBLADE - 2 ROTATION SPEEDS 210 AND 420 RPM - CUTTING LENGTH FROM 10 TO 160 MM - EXIT INCLINED PVC BELT - ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1918CO - NO. 1 RAG TEARING MACHINE BY "BECHERINI" - ITALY

YEAR 1980 - COMPOSED BY: 3 SWIFTS AND AUTOMATIC HOPPER - WORKING WIDTH 1800 MM - HIGH PRODUCTION : 1500 KG/H DEPENDING BY FIBERS - 1 SPARE SWIFT - INVENTORY SPARE PARTS - CONTROL PANEL 400 V 50 HZ 3 PHASE - INSTALLED POWER 240 KW MOTORS OF HOPPER, MOTORS OF INLET UNITS AND DELIVERY UNITS WITH SPEED CONTROL BY INVERTERS

CODE NW1922AR - NO. 1 FIBRE FINE-OPENER BY "ROLANDO" - ITALY

YOC UNKNOWN, RECONDITIONED IN 2003 - WORKING WIDTH: 800 MM – FEED CONVEYOR - DISH FEED UNIT WITH UPPER ROLLER (METALLIC RIGID WIRE) - SWIFT WITH WOODEN PINNED LAGS - ELECTRIC MOTORS - NO ELECTRIC CONTROL PANEL

CODE NW1927AM - NO. 1 ROTARY CUTTER BY "PUGGELLI" - ITALY MOD. TR 850

YOC 1990 APPROX - WORKING WIDTH: 850 MM . INFEED PVC APRON WITH VARIABLE SPEED FOR VARIABLE CUT LENGTH - MAIN ROTOR WITH 3 BLADES, AGAINST 1 FIXED COUNTER-BLADE - EXIT PVC APRON - ELECTRIC MOTORS - ELECTRIC CONTROL PANEL

CODE NW1931SEA - NO. 1 OPENING WILLOW BY "DELL'ORCO-VILLANI" - ITALY MOD. AL/1500

YEAR 1990 - WORKING WIDTH 1500 MM - SUITABLE FOR OPENING NEW FIBRES AND RECLAIMED MATERIAL OR SOFT WASTE - CAPACITY FROM 500 TO 1500 KG/H - VOLUMETRIC HOPPER FEEDER – INFEED CONVEYOR BELT – 2 INFEED ROLLERS – MAIN SWIFT WITH PINNED LAGS IN EXCELLENT CONDITIONS – ELECTRIC MOTORS AND CONTROL PANEL + INVERTER TO ADJUST THE FEEDING SPEED

CODE NW1936AM - NO. 1 AUTOMATIC CUTTING STATION, COMPOSED OF:

 NO. 1 AUTOMATIC MATERIAL LOADER (ROBOT) BY "PIERRET" - BELGIUM MOD. COMPACT GRUPPE YOC 2009 - WORKING WIDTH: 1650 MM
NO. 1 CUTTING MACHINE BY "PIERRET" MOD. CT 60 – 20

YOC 2009 PRESUMED - WORKING WIDTH: 600 MM ALL MACHINES COMPLETE WITH ELECTRIC MOTORS AND CONTROL PANELS ELECTRICITY 400 V - 50 HZ

CODE NW1945GO - NO. 1 BIN EMPTIER BY "BONINO" - ITALY

YOC 1999 – WORKING WIDTH: 4100 MM – ELECTRIC MOTORS – CONTROL PANEL – VERTICAL SPIKED APRON – FIBRE DELIVERY DUCTWORK – MOVING SYSTEM ON WHEELS

CODE NW1952CB - NO. 1 GUILLOTINE CUTTER FOR TEXTILE WASTE BY "OFF. MECC. DI REGGIANA" - ITALY YOC 1985 APROX – WORKING WIDTH: 600 MM – FEEDING APRON – EXIT APRON – BLADE-SHARPENING DEVICE – ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1959BC - NO. 1 OILING CHAMBER BY "GORGERI" - ITALY

YOC 2000 PRESUMED – MADE IN STAINLESS STEEL – DIAMETER 2000 MM – INFEED VACUUM CYCLONE WITH DUST SUCTION MOTORFAN - ROTARY BASKET – SPRAYING NOZZLES – EXIT MOTORFAN

CODE NW1963AL - NO. 1 FIBRE MIXING BOX WITH TRAVELLING CONDENSER BY "HERGETH" - GERMANY YOC 1985 APPROX. - WORKING WIDTH: 1250 MM - CAPACITY: 7 M3 - ELECTRIC MOTORS & CONTROL PANEL

CODE NW1964AL - NO. 1 FIBRE FINE-OPENER MODEL SFO BY "TRUETZSCHLER" - GERMANY YOC 1990 - WORKING WIDTH: 1250 MM - ELECTRIC MOTORS

CODE NW1966TH - NO. 1 CARDING WILLOW BY "ROLANDO" - ITALY

YOC 1985 APPROX - WORKING WIDTH: 1200 MM - ELECTRIC MOTORS – COVERS HYDRAULIC LIFTING SYSTEM – TEETH IN GOOD CONDITIONS – EXIT MOTORFAN - NO CONTROL PANEL

<u>CODENW1968CO - NO. 1 TEARING MACHINE WITH 3 SWIFTS BY "DELL'ORCO & VILLANI" – ITALY MOD</u> <u>MONDIAL/1500</u>

YOC 2002 COMPLETELY RECONDITIONED IN 2008 AND AFTER VERY FEW HOURS USAGE - HOPPER & FEEDER DELL'ORCO & VILLANI MOD. CS/1600 - FIRST UNIT WITH INLET APRON + 2 ROLLERS – MAIN SWIFT DIA. MM 1400 WITH PINS – DUST SUCTION – EXIT APRON – ALL ELECTRIC MOTORS AND VARIATORS - 2ND AND 3RD UNITS WITH INLET APRON + DISH FEED – MAIN SWIFT DIA. MM 1400 WITH PINS – DUST SUCTION – EXIT APRON – ALL ELECTRIC MOTORS AND VARIATORS - 2ND AND 3RD UNITS UTH INLET APRON + DISH FEED – MAIN SWIFT DIA. MM 1400 WITH PINS – DUST SUCTION – EXIT APRON – ALL ELECTRIC MOTORS AND VARIATORS – ELECTRIC CONTROL PANEL MADE NEW IN 2008 – CLEANING WILLOW AT THE EXIT

CODE NW1969CO - NO. 2 ROTARY CUTTERS BY "PUGGELLI" - ITALY MOD. TR 850

YOC 1990 APPROX COMPLETELY RECONDITIONED IN 2008 - WORKING WIDTH: 850 MM EACH – EACH ONE WITH: INLET PVC APRON WITH VARIABLE SPEED FOR VARIABLE CUT LENGTH - MAIN ROTOR WITH 3 (AND 4) BLADES, AGAINST 1 FIXED COUNTER-BLADE - EXIT PVC APRON - ELECTRIC MOTORS - ELECTRIC CONTROL PANEL

CODE NW1970SX - NO. 1 STEP CLEANER BY "MARZOLI" - ITALY MOD. B51/1

YOC: 1980 – WORKING WIDTH: 1000 MM – 6 CLEANING/SHAKING SHAFTS – FEED TOWER – FEED CONDENSER BY "MARZOLI" MOD. B41/1 – ELECTRIC MOTORS AND CONTROL PANEL

BALING PRESSES

CODE NW1902AM – NO. 1 HORIZONTAL BALING PRESS BY ITALIANA PRESSE – ITALY YOC 1989, RECONDITIONED WITH NEW PLC – PRESSURE: 20 TONS – AUTOMATIC BALE STRAPPING – HYDRAULIC STATION – ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1949SX – NO. 1 SINGLE-CASE HYDRAULIC VERTICAL PRESS "GUALCHIERANI" - ITALY MOD. FSD/40 YOC 1995 – PRESSURE 40 TON – CONSTRUCTION: ABOVE GROUND - BALE WEIGHT 250 KGS, DEPENDING BY MATERIAL - PRESSING CASE DIMENSIONS: 700 X1100 MM – FIBRE FEEDER - COMPLETE WITH AUTOMATIC STRAPPING BY "SIGNODE" MODEL MCD 710 TI, YOC 1995 – ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1950SX – NO. 1 SINGLE-CASE HYDRAULIC VERTICAL PRESS "GUALCHIERANI" - ITALY MOD. FSD/60 YOC 2000 – PRESSURE 60 TON - CONSTRUCTION: ABOVE GROUND - BALE WEIGHT 250 KGS, DEPENDING BY MATERIAL - PRESSING CASE DIMENSIONS: 700 X1100 MM – FIBRE FEEDER - COMPLETE WITH AUTOMATIC STRAPPING BY "SIGNODE" MODEL MCD 710 TI, YOC 2000 – ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1951SX -NO. 1 SINGLE-CASE HYDRAULIC VERTICAL PRESS "ITALIANA PRESSE"- ITALY MOD. PCS/10

YOC 1996 – PRESSURE 10 TON - CONSTRUCTION: ABOVE GROUND - PRESSING CASE DIMENSIONS: 700 X1100 MM – ELECTRIC MOTOR

CARDING MACHINES

CODE NW1881DZ – NO. 1 DOUBLE DOFFER CARD BY "TECNOTEX" – ITALY

YOC 2001 - WORKING WIDTH: 3600 MM – VOLUMETRIC HOPPER & FEEDER WITH FEEDING SILO – FIBRE ELECTRONIC WEIGHING SYSTEM – 2 INFEED APRONS - LIKER-IN DIA. 320 MM WITH 5 ROLLERS – PRE-BREAST DIA. 475 MM WITH 1 COUPLE WORKER/STRIPPER – BREAST DIA. 850 MM WITH 3 COUPLES W/S – INTERMEDIATE DOFFER DIA. 850 MM – MAIN SWIFT DIA. 1500 MM WITH 6 COUPLES W/S – 2 DOFFERS DIA. 483 MM WITH ROTARY COMBS AND PVC APRONS – ALL RIGID METALLIC WIRES IN GOOD CONDITIONS – MACHINE LAYING ON METAL BASEMENT (NO PIT REQUIRED) – ALL ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1885CF - NO. 1 DOUBLE DOFFER CARD BY "BONINO" - ITALY

YOC 1994 - WORKING WIDTH: 3000 MM – SEPARATE HOPPER-FEEDER WITH SCALE AND FEEDING SILO - VOLUMETRIC TOWER – INFEED APRON AND ROLLERS - LIKER-IN – BREAST WITH 5 COUPLES W/S – INTERMEDIATE DOFFER – SWIFT WITH 4 COUPLES W/S – 2 DOFFERS WITH ROTARY COMBS AND PVC APRONS – ALL RIGID METALLIC WIRES IN GOOD CONDITIONS – MACHINE LAYING ON METAL BASEMENT (NO PIT REQUIRED) – ALL ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1897PN – NO. 1 WEB FORMING MACHINE BY "TECNOTEX" - ITALY

YOC 2005 UPDATED IN 2014 BY "RAMINA" - ITALY - WORKING WIDTH: 2300 MM – PRODUCTION: FROM 100 UP TO 5000 GSM WITH VARIABLE DENSITY – FIBRE RESERVE SILO - VOLUMETRIC HOPPER&FEEDER – TOP VACUUM PERFORATED ROLLER TO CONTROL PRODUCT THICKNESS – BOTTOM VACUUM PERFORATED APRON – 2 SUCTION MOTORFANS FOR VACUUM CONTROL – ELECTRIC MOTORS – NO ELECTRIC CONTROL PANEL (ELECTRIC DIAGRAMS AVAILABLE)

CODE NW1899OR-A1 - NO. 1 DOUBLE DOFFER CARDING MACHINE BY "FOR", ITALY MOD. MINICARDA

WORKING WIDTH: 2500 MM - VOLUMETRIC HOPPER-FEEDER WITH TOP SILO BY "TECNOMECCANICA BIELLESE", ITALY - INLET ROLLERS - PRE-BREAST CYLINDER DIAM. 858 MM WITH 2 PAIRS WORKERS/STRIPPERS - BREAST CYLINDER DIAM. 858 MM WITH 3 PAIRS W/S - TRANSPORT CYLINDER - SWIFT DIAM. 1500 MM WITH 4 PAIRS W/S - 2 DOFFERS DIAM. 858 MM EACH WITH ROTARY COMBS - ALL RIGID METALLIC WIRES BY "GRAF", SWITZERLAND IN EXCELLENT CONDITIONS – ELECTRIC MOTORS & CONTROL PANEL

CODE NW1899OR-B1 – NO. 1 SINGLE DOFFER CARDING MACHINE "FOR", ITALY MOD. MINICARDA

WORKING WIDTH: 2500 MM - HOPPER-FEEDER WITH MECHANICAL WEIGHPAN AND TOP SILO - INLET ROLLERS -BREAST CYLINDER DIAM. 474 MM WITH 2 PAIRS WORKERS/STRIPPERS - TRANSPORT CYLINDER - 1ST SWIFT DIAM. 858 MM WITH 4 PAIRS W/S - TRANSPORT CYLINDER - 2ND SWIFT DIAM. 858 MM WITH 4 PAIRS W/S -DOFFER DIAM. 858 MM WITH RANSOMIZING ROLLERS (WEB CONDENSER) - ALL RIGID METALLIC WIRES BY "GRAF", SWITZERLAND IN EXCELLENT CONDITIONS – ELECTRIC MOTORS & CONTROL PANEL

CODE NW1941OS - NO. 1 CARDING MACHINE BY "FOR" - ITALY MOD. MINICARD

WORKING WIDTH: 2500 MM - VOLUMETRIC HOPPER AND FEEDER – LICKER-IN - 3 FEEDING ROLLERS - 1ST MAIN SWIFT (DIA. 858 MM) WITH 4 WORKERS/STRIPPERS - TRANSFER CYLINDER - 2ND MAIN SWIFT (DIA. 858 MM) WITH 4 WORKERS/STRIPPERS - DOFFER (DIA. 858 MM) – ELECTRIC MOTORS AND RECENT ELECTRIC CONTROL PANEL

CODE NW1942OS – NO. 1 CARDING MACHINE BY "FOR" MOD. MINI-MINICARD

WORKING WIDTH: 2500 MM - VOLUMETRIC TOWER – LICKER-IN - 3 FEEDING ROLLERS - 1ST MAIN SWIFT (DIA. 858 MM) WITH 4 WORKERS/STRIPPERS - DOFFER (DIA. 858 MM) – ELECTRIC MOTORS AND RECENT ELECTRIC CONTROL PANEL

<u>CODES NW1953BG / 1954BG / 1955BG / 1956BG - NO. 4 SINGLE DOFFER CARDING MACHINES BY "OCTIR" MOD.</u> <u>SAS 1 - ITALY (FOUR MACHINES ARE AVAILABLE – SOLD ALSO INDIVIDUALLY)</u>

EACH ONE: YOC 1986 REFURBISHED IN 2006 – EACH ONE: WORKING WIDTH MM 2500 - HOPPER & FEEDER WITH RESERVE SILO, ELECTRONIC SCALE, INLET UNIT - BREAST (METAL WIRE) DIAM. 480 MM WITH 1 COUPLE OF WORKER/STRIPPER - SWIFT (METAL WIRE) DIAM. 1300 MM WITH 4 COUPLES W/S + FANCY ROLL - DOFFER (METAL WIRE) DIAM. 1000 MM + MAGNETIC "MONTENERO" HIGH SPEED COMB - ELECTRIC MOTORS + CONTROL PANEL WITH PLC MADE NEW IN YEAR 2006

CROSS-LAPPERS

CODE NW1882DZ - NO. 1 CROSS-LAPPER BY "AUTOMATEX" - ITALY MOD. FA 5000 TC

YOC 2000 - INLET WIDTH: 3600 MM - OUTLET WIDTH: 4500 MM - SPEED UP TO 80 M/MIN - WITH PROFILING SYSTEM - ELECTRIC MOTORS & CONTROL PANEL 400 V - 50 HZ

CODE NW1915TX- NO. 1 CROSS-LAPPER BY "AUTOMATEX" - ITALY MODEL FA5000/TC

YOC 2007 - ENTRANCE WORKING WIDTH: 3000 MM - EXIT WORKING WIDTH: 7000 MM - SPEED: 80 M/MIN MAX – TIMING BELTS TRANSMISSIONS (NO CHAINS) – REVERSE MOTOR (NO CLUTCHES) – WEB PROFILING SYSTEM - ELECTRIC MOTORS AND CONTROLS

CODE NW1899OR-A2 – NO. 1 CROSS-LAPPER BY "FOR" - ITALY

YOC 1980 APPROX. - ENTRANCE WORKING WIDTH: 2500 MM – EXIT WORKING WIDTH: 3800 MM – TRANSMISSIONS BY CHAINS – REVERSE BY CLUTCHES - ELECTRIC MOTORS

CODE NW1899OR-B2 - NO. 1 CROSS-LAPPER BY "FOR" - ITALY

YOC 1980 APPROX. - ENTRANCE WORKING WIDTH: 2500 MM – EXIT WORKING WIDTH: 5200 MM – TRANSMISSIONS BY CHAINS – REVERSE BY CLUTCHES - ELECTRIC MOTORS

CODE NW1916BG / NW1917BG – NO. 2 CROSS-LAPPERS BY "AUTEFA" - GERMANY MOD. CL4000 EACH ONE: YOC 1996, REFURBISHED IN 2015/16 - INLET WIDTH 2500 MM (APRON WIDTH 2800 MM) - EXIT WIDTH 5200 MM (APRON WIDTH 5550 MM) - SPEED 80 M/MIN - PU APRONS - ALL AC MOTORS WITH INVERTERS - COMPLETE WITH ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1938PY - NO. 1 CROSS-LAPPER BY "ASSELIN" - FRANCE MODEL PROFILE 760

YOC 1997 - ENTRANCE WORKING WIDTH: 2500 MM - EXIT WORKING WIDTH: 4500 MM - SPEED: 120 M/MIN MAX – COMPLETE WITH ELECTRIC MOTORS AND ELECTRONICS

CODE NW1943OS - NO. 1 CROSS-LAPPER BY "FOR" - ITALY

INGOING WIDTH: 2700 MM - OUTGOING WIDTH: 3600 MM - SPEED 30-40 M/MIN - MAIN AC MOTOR DRIVE - - TRANSMISSIONS BY CHAINS - RECENT ELECTRIC CONTROL PANEL

CODE NW1858TN - NO. 1 CROSS-LAPPER BY "TECNICA-TESSILE" - ITALY

YOC 1990 PRESUMED - INLET WIDTH: 2500 MM - OUTLET WIDTH: 4000 MM - SPEED UP TO 35 M/MIN – MAIN DRIVE FROM CARD – TRANSMISSIONS BY CHAINS - PVC APRONS – EXIT CONVEYOR IN PLASTIC SLATS

CODE NW1961SF - NO. 1 CROSS-LAPPER BY "TECNICA-TESSILE" - ITALY

YOC 1990 PRESUMED - INLET WIDTH: 2400 MM - OUTLET WIDTH: 2500 MM - SPEED UP TO 35 M/MIN – MAIN DRIVE FROM CARD – TRANSMISSIONS BY CHAINS - PVC APRONS – EXIT CONVEYOR IN PLASTIC SLATS

NEEDLE PUNCHING MACHINES:

CODE NW1627SF – NO. 1 PRE-NEEDLE LOOM BY "FEHRER" – AUSTRIA MOD. NL28 YOC 1973 – WORKING WIDTH: 2200 MM – SINGLE NEEDLE-BOARD WITH 1500 NEEDLES/LIN M – STROKE 60 MM – INLET ROLLERS WITH METALLIC FINGERS – ELECTRIC MOTORS

CODE NW1791 – NO. 1 PRE-NEEDLE LOOM BY "2N" – ITALY

YOC 1990 – WORKING WIDTH: 2500 MM – SINGLE NEEDLE-BOARD WITH 1000 NEEDLES/LIN M – STROKE 60 MM – INLET PVC BELTS – ELECTRIC MOTORS

CODE NW1827TN - NO. 1 RANDOM VELOUR NEEDLE LOOM BY "AUTOMATEX" - ITALY MOD. VAG 160

YOC 1992 – WORKING WIDTH: 1700 MM – 2 NEEDLE-BOARDS WITH 5000+5000 NEEDLES/LIN M – STROKE 40 MM – SPEED 1500 RPM - ELECTRIC AC MOTORS + INVERTERS – CONTROL PANEL

CODE NW1848TS - NO. 1 NEEDLE LOOM FOR TUBULAR FELTS BY "DILO" - GERMANY - MOD. OR 35 YOC 1974 - WORKING WIDTH: 3500 MM – MAX DIAM. OF TUBULAR FELT: 2000 MM - DOWN-STROKE NEEDLE-BOARD 1500 NEEDLES / LIN M - ELECTRIC MOTORS & CONTROL DESK – SPARE NEEDLE-BOARD

CODE NW1858BT - NO. 1 PRE-NEEDLE LOOM BY "2N" - ITALY MOD. NS3000 / 33

YOC 1995 - WORKING WIDTH: 2700 MM - NEEDLE DENSITY: 3,333 NEEDLES / LINEAR M - 60 MM STROKE - SPEED 800 RPM - DC MOTOR OF 40 KW (STROKES) - MOTOR INPUT 1.3 KW - MOTOR OUTPUT 1.1 KW - BATT INFEED SYSTEM TYPE 2BS - ORIGINAL ELECTRICAL CONTROL PANEL - TECHNICAL DOCUMENTATION - SOME SPARE PARTS AVAILABLE - 3 SETS OF NEEDLE-BOARDS

CODE NW1876AL - NO. 1 PRE-NEEDLE LOOM BY "DILO" - GERMANY MOD. OD II 25

YOC 1986 - WORKING WIDTH: 2500 MM - STROKE 60 MM - NEEDLE DENSITY: 6000 NEEDLES /LIN M - MAX SPEED 1200 RPM – ELECTRIC MOTORS – 3 SETS OF NEEDLE-BOARDS – ELECTRIC CONTROL PANEL

CODE NW1883TF - NO. 1 STRUCTURING NEEDLE LOOM BY "DILO" - GERMANY DI-LOOP SNO 25 FOR RIB AND VELOUR EFFECT

SERIAL NO. 3797 - YEAR 1971 – WORKING WIDTH: 2500 MM - 3 SETS OF NEEDLE BOARDS WITH 11 ROWS OF NEEDLES, TOTAL 3150 N/LIN M - LAMELLA GAUGE 3,5 MM - MAIN MOTOR MOTOR 18 KW + PIV VARIATOR – ELECTRIC CONTROL PANEL - ROLL WINDING DEVICE

CODENW1899OR-B3 – NO. 1 UP+DOWN-STROKE NEEDLE LOOM "FEHRER", AUSTRIA MOD. NL 36 – 3,75 YOC 1981 – WORKING WIDTH: 3750 MM - INFEED UNIT WITH ROLLERS AND FINGERS - 2 SPARE SETS NEEDLE-BOARDS (TOTALLY 3 SETS) – ELECTRIC MOTORS & CONTROL PANEL

CODE NW1962TN - NO. 1 NEEDLE LOOM BY "FEHRER" - AUSTRIA MOD. NL12

YOC 1985 PRESUMED, FULLY REFURBISHED IN 2010 – WORKING WIDTH: 2200 MM – DOUBLE NEEDLE-BOARD WITH 5000+5000 NEEDLES/LIN M – STROKE 40 MM – SPEED 1000 RPM – 2 SETS OF NEEDLE BOARDS - ELECTRIC MOTORS – RECENT ELECTRIC CONTROL PANEL WITH INVERTER FOR AC MAIN MOTOR (STROKES)

MISCELLANEOUS:

CODE NW1887 - NO. 1 MOTORFAN BY "FERRARI SPA" – ITALY, TYPE MEC 1121 N.125

YEAR: 1996, MATRICULA 993 - RPM 1370 - TOTAL PRESSION: 420 MM/H2O - FLOW: 10 M3/MIN – MOTOR KW 75 - CE MARKED - PROPELLER: DIAMETER 1120 MM – THICKNESS: 300 MM – WITH 9 STRAIGHT BLADES

CODE NW1907MR - NO. 1 ROTARY CONDENSER BY "MARZOLI" - ITALY, WORKING WIDTH: 1000 MM - YOC 1992

CODE NW1908MR - NO. 1 DUST DENSIFIER BY "EFFEDUE" - ITALY, YOC 1989

CODE NW1909MR - NO. 1 GUILLOTINE CUTTER FOR SAMPLES BY "BRUNO GIACONI" - ITALY WORKING WIDTH: 1000 MM APPROX. - DOUBLE ELECTRICAL DRIVES - WAVY BLADE

CODENW1899OR-A3 - NO. 1 SINGLE HORIZONTAL APRON THERMO-BONDING OVEN BY "TOMES", ITALY

WORKING WIDTH: 3000/3100 MM (APRON WIDTH: 3300 MM) - THERMO-BONDING LENGTH: 10 M - INLET CALIBRATING ROLLERS - 3 SECTIONS WITH GAS HEATING (SINGLE GAS BURNER) - COOLING SECTION – ELECTRIC MOTORS & CONTROL PANEL

CODE NW1939AL - NO. 1 AUTOMATIC WINDER WITH ACCUMULATOR, LONGITUDINAL & TRANSVERSAL CUTTER BY "TECHNOPLANTS" - ITALY

YOC 2011 - WORKING WIDTH 6000 MM - COMPLETE WITH ELECTRIC CONTROL PANEL

CODE NW1944PN - NO. 1 BRICKETING MACHINE BY "COMAFER" - ITALY, YOC 2005

CODE NW1960PN - NO. 1 STITCH-BONDING MACHINE BY "MECA", ITALY MOD. SCS 3000

YOC 1991 - WORKING WIDTH: 3200 MM – PRODUCT WEIGHT RANGE: FROM 100 TO 1000 GSM – SPEED 10 M/MIN – ELECTRIC MOTORS AND CONTROL PANEL

CODE NW1965AM - NO. 1 LABORATORY CARDING MACHINE ITALIAN MAKE

YOC 1990 APPROX - WORKING WIDTH: 300 MM – ELECTRIC MOTORS AND CONTROL PANEL – SAFETY DEVICES

COMPLETE LINES:

CODE NW1879PN - NO. 1 POWDER LAMINATING LINE "SCHAETTI" - TYPE

YOC 1995 APPROX. REFURBISHED IN 2004 - WORKING WIDTH. 3000 MM MAX

TO LAMINATE 1 OR 2 NONWOVEN MATERIALS WITH ALLUMINIUM, PET AND OTHER POLYMERIC FILMS WEIGHT RANGE OF POWDER APPLICATION: USED FROM 15 TO 30 GMS, MORE ALSO POSSIBLE POWDER SIZE, AS PER AVAILABLE SCHAETTI TECHNICAL SPECS LINE SPEED: UP TO 15 M/MIN BONDING AGENT: MOSTLY USED "SCHAETTI" FIX 140, OTHERS ALSO POSSIBLE

UNWINDING STAND OF BASIC FABRIC

POWDER MIXING STAND BY "SCHAETTI" - YOC 1995 APPROX, WITH AUTOMATIC POWDER APPLICATOR

2 INFRARED POWDER MELTING STATIONS WITH SMOKES SUCTION SYSTEM

PRODUCT SIDE GUIDANCE CHAINS WITH PINS FOR ADHESIVIZATION PROCESS

PRODUCT GUIDANCE ROLLERS FOR LAMINATING PROCESS

UNWINDING STATION FOR LAMINATING FILM/FABRIC

ACCUMULATOR & EXIT WINDER WITH CROSS CUTTER

ALL MACHINES WITH ELECTRIC MOTORS & CONTROL PANELS

<u>CODE NW1899OR – NO. 1 COMPLETE THERMO-BONDING / NEEDLEPUNCHING / STITCH-BONDING PLANT</u> - <u>MACHINES SOLD ALSO INDIVIDUALLY</u>

COMPOSED OF:

LINE "A", TO PRODUCE THERMO-BONDED AND STITCH-BONDED WADDING

DOUBLE DOFFER CARDING MACHINE BY "FOR", ITALY WORKING WIDTH: 2500 MM VOLUMETRIC HOPPER-FEEDER WITH TOP SILO BY "TECNOMECCANICA BIELLESE", ITALY FIBRE WEIGTHING SYSTEM BY "HDB", BELGIUM MOD. SERVOLAP S INLET ROLLERS PRE-BREAST CYLINDER DIAM. 858 MM WITH 2 PAIRS WORKERS/STRIPPERS BREAST CYLINDER DIAM. 858 MM WITH 3 PAIRS W/S TRANSPORT CYLINDER SWIFT DIAM. 1500 MM WITH 4 PAIRS W/S 2 DOFFERS DIAM. 858 MM EACH WITH ROTARY COMBS ALL RIGID METALLIC WIRES BY "GRAF", SWITZERLAND IN EXCELLENT CONDITIONS

CROSS-LAPPER BY "FOR", ITALY WORKING WIDTH: 2500 MM INLET X 3850 MM EXIT (CONVEYOR WIDTH 4150 MM) WITH DOUBLE SIDE EXIT

RIGHT SIDE EXIT, TO MAKE THERMO-BONDED WADDING OR LAMINATED THERMO-BONDED WADDING (SINGLE OR DOUBLE LAMINATION), FINAL PRODUCT WIDTH: 3000 MM

COMPOSED OF:

LONG FEEDING CONVEYOR (ABOUT 10 M) LONGITUDINAL SLITTING MACHINE BY "TOMES", ITALY WITH 4 DISC-KNIVES

FEEDING CONVEYOR (ABOUT 5 M) ROLL WINDING STAND

GLUE POWDER DISTRIBUTOR BY "SCHAETTI", SWITZERLAND

THERMO-BONDING OVEN WITH SINGLE HORIZONTAL APRON BY "TOMES", ITALY WORKING WIDTH: 3000/3100 MM (APRON WIDTH: 3300 MM THERMO-BONDING LENGTH: 10 M CALIBRATING ROLLERS 3 SECTIONS WITH GAS HEATING (SINGLE GAS BURNER) COOLING SECTION AT THE EXIT

LONGITUDINAL SLITTING MACHINE BY "TOMES", ITALY WITH 5 DISC-KNIVES

TRANSVERSAL GUILLOTINE CUTTER BY "TOMES", ITALY + ROLL WINDING MACHINE

LEFT SIDE EXIT, TO MAKE STITCH-BONDED WADDING OR LAMINATED STITCH-BONDED WADDING (SINGLE LAMINATION), FINAL PRODUCT WIDTH: 3000/3200 MM

COMPOSED OF:

STITCH-BONDING MACHINE BY "MAMMUT", GERMANY WORKING WIDTH: 3400 MM INLET APRON, ABOUT 3 M LONG

SUPPORT FABRIC ROLL UNWIDING STANDS

LONGITUDINAL SLITTING MACHINE BY "SCHIRP", GERMANY WITH 3 DISC-KNIVES WORKING WIDTH: 3300 MM

GLUE POWDER DISTRIBUTOR BY "SCHAETTI", SWITZERLAND 2 INFRARED BATTERIES ON METALLIC APRON

ROLL AUTOMATIC WINDING UNIT BY "AUTEFA", GERMANY

ACCESSORY: MANUAL HYDRAULIC PRESS FOR TEXTILE WASTE BY "FRATELLI GIUDICI", ITALY

LINE "B", TO PRODUCE NEEDLE-PUNCHED MATERIAL, FINAL WIDTH: 3300 MM

SINGLE DOFFER DOUBLE SWIFT CARDING MACHINE BY "FOR", ITALY WORKING WIDTH: 2500 MM HOPPER-FEEDER WITH MECHANICAL WEIGHPAN AND TOP SILO INLET ROLLERS BREAST CYLINDER DIAM. 474 MM WITH 2 PAIRS WORKERS/STRIPPERS TRANSPORT CYLINDER 1ST SWIFT DIAM. 858 MM WITH 4 PAIRS W/S TRANSPORT CYLINDER 2ND SWIFT DIAM. 858 MM WITH 4 PAIRS W/S DOFFER DIAM. 858 MM WITH 4 PAIRS W/S DOFFER DIAM. 858 MM WITH RANDOMIZING ROLLERS (WEB CONDENSER) ALL RIGID METALLIC WIRES BY "GRAF", SWITZERLAND IN EXCELLENT CONDITIONS

CROSS-LAPPER BY "FOR", ITALY WORKING WIDTH: 2500 MM INLET X 5200 MM EXIT (CONVEYOR WIDTH 5500 MM)

INLET CONVEYOR ABOUT 3,5 M LONG

UP- AND DOWN-STROKE NEEDLE LOOM BY "FEHRER", AUSTRIA MOD. NL 36 – 3,75 YOC 1981 – WORKING WIDTH: 3750 MM - INFEED UNIT WITH ROLLERS AND FINGERS 2 SPARE SETS NEEDLE-BOARDS (TOTALLY 3 SETS)

LONGITUDINAL SLITTING MACHINE BY "AUTOMATEX", ITALY WITH 3 DISC-KNIVES YOC 1972 - WORKING WIDTH: 3500 MM

ROLL WINDING UNIT

ALL MACHINES COMPLETE WITH ELECTRIC MOTORS AND ELECTRIC CONTROL PANELS