

MACHINERY LIST

Napkin Equipment

Ref. #404

1 **SENNING** napkin wrapper model 522 SE/M, year 1985, for product length 80 - 200 mm, width 120 - 200 mm, and height 20 - 130 mm, with size parts for 33 x 33 cm napkins (pack height 7,5 cm), with infeed chain, automatic film feeding, print register control, standard perforation, speed up to 40 packs / min., very good condition, immediately available

Ref. #412

1 **PERINI ECHO** point-to-point embossing station for napkins and other products, year 1993, working width 840 mm, stand-alone unit / separately driven, with dancing roller, new rubber roller and glue pump, very good condition, immediately available

Ref. #469

1 **MULTIPACK** napkin wrapper, year 1999, equipped with size parts for 33 x 33 cm (1/4-fold, single- and double-packs), with infeed chain, automatic film feeding, print register control, standard perforation, speed approx. 20 packs / min., good condition, immediately available

Ref. #470

1 **HEINO ILSEMANN** napkin wrapper model NW-4, year 2010, equipped with size parts for 33 x 33 cm (1/4-fold, single- and double-packs), with infeed chain, automatic film feeding (suction belts), print register control, standard perforation, central lubrication, speed approx. 30 packs / min. (double-packs), very good condition, immediately available

Ref. #492

1 **SENNING** napkin wrapper model 522 SE-70 G2, year 2003 (but never used), for single and double packs (size of pack from 120 - 350 mm length, 120 - 220 mm width, and 20 - 150 mm height), laid out for 33 cm napkins (size parts for 3 different formats), with infeed chain, automatic film feeding, print mark control, standard perforation, speed up to 70 packs / min., very good condition (never used!), immediately available

Ref. #541

1 **SENNING** napkin wrapper model 522 SE/M, year 1991 (partly refurbished in 2018), for product length 80 - 200 mm, width 120 - 200 mm, and height 20 - 130 mm, with size parts for 33 x 33 cm napkins, with infeed chain, automatic film feeding, print register control, standard perforation, speed up to 40 packs / min., very good condition, immediately available

Ref. #553

1 **SERV-O-TEC** napkin folder model servo-flex 800 S/8 (year 1993), with driven unwind stand (turret-type), calendering unit, BST web aligner no. 1, 8-colour printing tower (equipped with 8 printing units), BST ProMark web video inspection, 3-cassette IR-dryer (54 kW heating capacity), web stabilizing drum with inside electrical heating, BST web aligner no. 2, 2-position embossing station with 1 set of steel/paper embossing rollers (33 cm border embossing), folding station with ¼-folding cylinders / size range of 23 - 33 cm, manual transfer, production speed of line approx. 45.000 napkins / hour, very good condition, immediately available

Ref. #554

1 **GIEBELER** napkin folder model S150 (year 1989), with driven unwind stand (turret-type), calendering unit, BST web aligner no. 1, 6-colour printing tower (equipped with 4 printing units), BST ProMark web video inspection, hot-air dryers, web stabilizing drum, BST web aligner no. 2, 2-position embossing station with 1 set of steel/paper embossing rollers (40 cm border embossing), folding station with ¼-folding and 1/8-folding cylinders / size range of 30 - 42 cm, manual transfer, production speed of line approx. 37.500 napkins / hour, very good condition, immediately available

Ref. #636

1 **OMET** napkin folder model TV840, **year 2017**, for napkins of size 25, 33 and 40 cm, with driven turret-type unwind stand (incl. reel lifter) for max. reel diam. 2.2m, web aligner, ACE dust exhauster model DM1500/T (Plus), calendering unit, 4-colour printing station (central impression cylinder system with chamber doctor-blade printing units), high-capacity infra-red dryer with 2 cassettes (72 kW heating capacity), web video inspection, embossing station with quick-change cassette system incl. steel/steel embossing rollers for size 25, 33, and 40 cm, point-to-point embossing / lamination station (quick-change cassette system, size 33 cm) incl. chiller unit for the rollers, folding station with length slitter, 2 web aligners, V-fold folding plates, C-fold folding plates / 1/8-fold (headfold for 33 and 40 cm napkins), 3 sets of folding cylinders for sizes 25, 33 and 40 cm (quick-change system), automatic transfer station model TA501 for pack heights 2 – 24 cm (special kit for high pack 19 – 24 cm), 90° rotating table, production speed 500 m/min. resp. 400 m/min. for point-to-point embossed napkins (max. mechanical speed 900 m/min.), still installed (but no more used), excellent condition, immediately available

Ref. #669

1 **HOBEMA** napkin folder model 14H, year 1992, for napkins of size 25 and 33 cm, with driven unwind stand, calendaring unit, web aligner no. 1, 6-colour printing tower (with 6 printing units / 4 complete), MICOR IR-dryer, video web inspection, 2 web stabilizing drums (with inside electrical heating), web aligner no. 2, 2-position embossing station with two set of steel/steel embossing rollers (border embossing 25 and 33 cm), one additional set of steel/paper rollers / size 25 cm, length folding plate, 2 sets of folding cylinders for 25 and 33 cm (one additional set for 25 cm), production speed approx. 250 m/min, very good condition, still in production, immediately available

Ref. #684

1 **OMET** napkin folder model TV504 4/A, year 1996, for napkins of size 33 and 40 cm, with driven unwind stand incl. reel lifter, E+L web aligner, dust extraction, calendaring unit, 8-color printing tower with 4 chamber doctor-blade printing units, hot-air dryers, web stabilizing drum, 2 embossing stations with steel/steel border embossing rollers, folding station with folding cylinders for size 33 and 40 cm, manual transfer, speed approx. 350 m/min., as well as with 1 SENNING wrapper model 522 SE-70 (year 1996) and CERMEX case packer model SL26 (year 1997), very good condition, still installed and ready for demonstration, immediately available

Ref. #685

1 **OMET** napkin folder model TV503, year 1996, for napkins of size 33 cm, with driven unwind stand incl. reel lifter, E+L web aligner, embossing station with steel/steel border embossing rollers, 2nd embossing station prior to the folding station, folding station with folding cylinders for size 33 cm, manual transfer, speed approx. 400 m/min., very good condition, still installed and ready for demonstration, immediately available

Ref. #722

1 **OMET** napkin folder model TV841 SL HS, year 2008, for napkins of size 32,5 cm, with driven unwind stand incl. reel lifter, BST web aligner, embossing station with embossing rollers for all-over embossing, folding cylinders for size 32,5 cm, automatic transfer, speed approx. 515 m/min., as well as with 1 CASMATIC wrapper model PAC340 TP2 for single and double stacks, very good condition (in storage), immediately available

Ref. #728

1 **OMET** napkin folder model TV503, year 1999, for napkins of size 32,5 cm, with driven unwind stand incl. reel lifter, printing station for 2-color printing, embossing station with one set of steel/steel embossing rollers, folding station with folding cylinders for size 32,5 cm, automatic transfer, speed approx. 400 m/min., very good condition, still installed and ready for demonstration, immediately available

Ref. #725

1 **OMET** napkin folder model TV840N Combi, year 1995, for napkins of size 33 cm, with driven turret-type unwind stand (incl. reel lifter), web aligner, ACE dust exhauster, calendering unit, point-to-point embossing / lamination station (retrofitted in 2002), 2-color printing station (equipped with 1 printing unit), 2 embossing stations incl. steel/steel embossing rollers for size 33 cm, folding station with length slitter, 2 web aligners, V-fold folding plates, 1 set of folding cylinders for size 33 cm, automatic transfer station model TA501, production speed 350 m/min., as well as with 1 HEINO ILSEMANN napkin wrapper model NW-6 (year 2006), speed up to 70 packs / min., furthermore with V2 ENGINEERING case packer, very good condition, still in operation, available in June 2023

Ref. #740

1 **OMET** napkin folder model TV501 4/A, year 1996, for napkins of size 33 and 40 cm, with driven unwind stand incl. reel lifter, point-to-point embossing station, 4-color printing tower with 4 printing units, 2 embossing stations with steel/paper border embossing rollers, folding station with folding cylinders for size 33 and 40 cm, automatic transfer, production rate approx. 50.000 napkins / hour., as well as with 1 CASMATIC wrapper and CASMATIC case packer, very good condition, immediately available

Ref. #741

1 **OMET** napkin folder model TV503 2/A, year 1998, for napkins of size 33 and 40 cm, with driven unwind stand incl. reel lifter, point-to-point embossing station, 2-color printing tower with 2 printing units, 2 embossing stations with steel/paper border embossing rollers, folding station with folding cylinders for size 33 and 40 cm, automatic transfer, production rate approx. 50.000 napkins / hour., as well as with 1 CASMATIC wrapper and CASMATIC case packer, very good condition, immediately available

Handkerchief Machines

Ref. #660

1 **WINKLER + DÜNNEBIER / SENNING / CASSOLI** handkerchief line for standard hankies of size 210 x 190 mm (parts for 210 x 210 mm available), year 1986, consisting of 1 W+D folding machine model 622, 2-lanes, 1 SENNING 525A/SO wrapping machine, ETIPACK labeler (year 1998), as well as with TAU bundle configurator model IMP (year 2003) and CASSOLI bundling machine model PAC340 TP/2 (currently used for bundles of 10 packs), folding machine with driven unwind stand, BST web aligner, calendering unit, embossing station with one set of steel/paper embossing rollers, border embossing), length slitter, 2 length folding plates, folding cylinders, automatic transfer to the wrapping equipment, current production speed of line 130 packs / min. (size 210 x 210 mm) resp. 100 pack / min. (size 210 x 190 mm), good condition, still in production, immediately available

Ref. #676

1 4-lane **WINKLER + DÜNNEBIER / SENNING / PRODEC** handkerchief line for regular hankies / size 210 mm x 210 mm, year 1983, consisting of 1 W+D folding machine model 624.00, 1 SENNING 525 D wrapping machine, as well as with SENNING 507 H bundler (for bundles of 6-10-12-15-18-24 packs), folding machine with turret-type unwind stand, BST web aligner, calendering unit, embossing / web splicing unit, SAUERESSIG lotion station for hot and cold lotion application (installed in 2002, including drum melter, pump and hoses) with HILDEBRAND dust-extraction system, embossing station with steel/steel embossing rollers (SAUERESSIG top-to-flat technology), 3 length slitters, 4 length folding arrangements, WEKO water and capsulated perfume application system (year 2011), folding cylinders, fully automatic transfer to the wrapping equipment, SCHLEUTER labelling unit model DPS IV BF (year 1988), speed of line up to 450 packs / min., as well as with PRODEC case packer model BCF-562 (year 2001), very good condition (new controls / electronics in 2002), still installed, immediately available

Ref. #677

1 4-lane **WINKLER + DÜNNEBIER / SENNING / FOCKE** handkerchief line for regular hankies / size 210 x 210 mm, year 1990, consisting of 1 W+D folding machine model 624.01, 1 SENNING 525 D wrapping machine, as well as with SENNING 507 TT bundler (for bundles of 6-10-12-15-18-21-24-30-42- 56 packs), folding machine with turret-type unwind stand, BST web aligner, calendering unit, embossing / web splicing unit, embossing station with steel/steel embossing rollers (SAUERESSIG top-to-flat technology), 3 length slitters, 4 length folding arrangements, WEKO water and capsulated perfume application system (year 2011), folding cylinders, fully automatic transfer to the wrapping equipment, SCHLEUTER labelling unit, speed of line approx. 550 packs / min., as well as with FOCKE case packer model 459 (year 2009), very good condition, still installed, immediately available

Ref. #678

1 4-lane **WINKLER + DÜNNEBIER / SENNING / FOCKE** handkerchief line for regular hankies / size 210 x 210 mm, year 1990, consisting of 1 W+D folding machine model 624.01, 1 SENNING 525 D wrapping machine, as well as with SENNING 507 TG bundler (for bundles of 6-10-12-15-18-21-24-30-42- 56 packs), folding machine with turret-type unwind stand, BST web aligner, calendering unit, embossing / web splicing unit, embossing station with steel/steel embossing rollers (SAUERESSIG top-to-flat technology), 3 length slitters, 4 length folding arrangements, WEKO water and capsulated perfume application system (year 2011), folding cylinders, fully automatic transfer to the wrapping equipment, SCHLEUTER labelling unit, speed of line approx. 550 packs / min., as well as with FOCKE case packer model 459 (year 2013), very good condition (new electronics / controls in 2017 / Siemens S7), still installed, immediately available

Ref. #711

1 2-lane **TAU** handkerchief line model 2040 for regular hankies, year 2004, consisting of 1 folding machine model MF200, 1 wrapping machine model CF200, labeler model ET2, 1 bundler model CS80, the folding machine is equipped with driven unwind stand model SVP500, BST web aligner, calendering unit, embossing station with one set of steel/steel embossing rollers, length slitter, 2 length folding plates, folding cylinders, automatic transfer to the wrapping equipment, speed of line max. 400 packs / min., very good condition, still installed, immediately available

Ref. #712

1 4-lane **WINKLER + DÜNNEBIER / SENNING** handkerchief line for regular hankies / size 210 x 210 mm, year 1997, consisting of 1 W+D folding machine model 624.03, 1 SENNING 525 D100 wrapping machine, as well as with SENNING 507 TG bundler (for bundles of 6-10-12-15-18-21-24-30-42- 56 packs), folding machine with turret-type unwind stand, BST web aligner, calendering unit, embossing station with steel/steel embossing rollers, 3 length slitters, 4 length folding arrangements, folding cylinders, fully automatic transfer to the wrapping equipment, SCHLEUTER labelling unit, speed of line approx. 500 packs / min., very good condition, immediately available

Toilet and Kitchen Roll Rewinders / Consumer Lines

Ref. #247

1 **TMC** bundler model FBS200, year 1999 (updated on a regular basis), for infeed pack size 350 – 850 mm width and 360 – 850 mm length, max. film reel width 2.400 mm, automatic product infeed, production speed up to 14 bundles / min. (depending on the configuration and dimension of the pack) very good condition, immediately available

Ref. #339

1 **SCHNEIDER** horizontal case packer model HCP-4V1P, year 2011, box sizes min. 46 x 25 x 32 cm, max. 76 x 51 x 56 cm, 5-lane infeed, automatic product stacking, collating, and loading station, speed 11 boxes / minute, excellent condition, immediately available

Ref. #402

1 **PERINI** toilet and kitchen roll rewinder line model Alfetta, year 1990, working width 1.800 mm, with 2 unwind stands model 12.13, 1 DERL double embossing / lamination station model 89.03 (year 2004), rewinder model Alfetta for log diam. 90 – 140 mm (with integrated edge embosser, year 1995), tail sealer model 65.40 (28 logs / min.), 1 accumulator model 510 (for 250 logs), log loader model 613, 1 log saw model 130 (with Trimex model 51.01), furthermore with 1 core winder model 211 (2 unwind stands), production speed of the line 350 m/min. resp. 28 logs / min., with 1 HAYSSEN bag filler model HCN40/85, very good condition, immediately available

Ref. #441

1 **CASMATIC** bundler model CMB200, year 1998, infeed pack size length 200 - 800 mm, width 330 – 850 mm, height 190 – 345 mm, with automatic product infeed, collecting and sorting unit, unwind stand for film, wrapping unit, outfeed belt, production speed 16 bundles / min. (depending on the configuration and dimension of the pack), very good condition, immediately available

Ref. #511

1 **CASMATIC** bundler model CMB202, year 2007, bundle widths from 330 – 850 mm, length from 200 - 800 mm, height from 195 – 400 mm, with Casmatic CMD1H5 diverter, 2 infeed sections (1 for single rolls of toilet tissue and 1 for multiple packs of toilet and kitchen rolls), change parts for 12 and 15 kitchen rolls and 20 and 36 toilet rolls, collecting and sorting unit, unwind stand for film, wrapping unit, outfeed belt, speed up to 20 bundles / min., excellent condition, still installed, immediately available

Ref. #613

1 **CASMATIC** toilet roll wrapper model PAC110 for single rolls, year 2002 (overhead flight section completely overhauled in November 2020), with single-lane infeed, print registration, wrapping station, closing and sealing station, speed approx. 100 rolls / min., excellent condition, immediately available

Ref. #622

1 **PERINI** toilet and kitchen roll rewinder line model Sincro 6.5, year 2000, working width 2.750 mm, with 1 unwind stand model 48.10, 1 **GAMBINI** embossing / lamination station model Eject 40.00 (currently set for kitchen rolls), 1 additional **GAMBINI** embossing / laminating station model Eject 40.00 (DESL, currently set for toilet rolls), rewinder model Sincro 6.5 incl. edge embossing, tail sealer model 560C, accumulator model 510 (250 logs capacity), log loader, 1 log saw model 162E (with Trimex model 104E), approx. speed 550 m/min., still in production, very good condition, available upon request

Ref. #638

1 **PERINI** toilet and kitchen roll rewinder line model X5, year 2004 (overhauled in 2019), working width 2.700 mm, with 1 unwind stand model 350B, 2-color printing station, embossing / lamination station model 431G for nested embossing, core accumulator / infeed, new edge embossing / ply-bonding, rewinder model X5, new stand-alone tail sealer, log accumulator model 513 with 150 buckets, log unloading system, 2-lane log saw with Trimex, speed of line 300 m/min. resp. 15 logs / min., excellent condition, immediately available

Ref. #641

1 **CASMATIC** bundler model CMB150, year 2002, infeed pack size length 190 – 560 mm, width 95 – 560 mm, height 95 – 305 mm, automatic product infeed, laid out for 1- and 2-layer bundles, production speed up to 10 bundles / min. (depending on the configuration and dimension of the pack), very good condition, immediately available

Ref. #664

1 **CASMATIC** toilet and kitchen roll wrapper model CMW425, year 2005, for 2-40 toilet rolls resp. 1-16 kitchen rolls - single and double layers (size parts for 2-3-4-6 kitchen rolls / pack, additional configurations upon request), with 4-lane infeed, print registration, perforation, bottom (lap) sealing system, speed approx. 150 packs / min., very good condition, immediately available

Ref. #680

1 **PERINI** toilet and kitchen roll rewinder line model Mile 7.1, year 2010, working width 2.800 mm, with 2 unwind stands model 374, 1 embossing / lamination station model 451 C/D, rewinder model Mile 7.1 (log diam. 90 – 160 mm), tail sealer model 560CVL, log accumulator model 582 (capacity 230 logs), log loader, 1 log saw model 182 (4-lanes, with Trimex), production speed 700 m/min without embossing and 550 m/min. with embossing, as well as with core maker model 282MTG, furthermore with **TMC** wrapping machine model ZERO and **TMC** bundler model FBS400 (year 2007), still installed and ready for demonstration, excellent condition, immediately available

Ref. #681

1 **PERINI** toilet and kitchen roll rewinder line model Mile 7.1, year 2013, working width 2.800 mm, with 2 unwind stands model 374, 1 embossing / lamination station model 475 C/D, rewinder model Mile 7.1 (log diam. 90 – 160 mm), tail sealer model 560CVL, log accumulator model 588D (capacity 266 logs), log loader, 1 log saw model 176EVO (4-lanes, with Trimex), production speed 700 m/min. for parent reel width 2.700 mm resp. 625 m/min. for parent reel width 2.800 mm, as well as with core maker model 282MTG, furthermore with **CASMATIC** wrapping machine model A6T and **TMC** bundler model CINQUE, still installed and ready for demonstration, excellent condition, immediately available

Ref. #682

1 **PERINI** toilet roll rewinder line model Forty5, year 2007, working width 2.800 mm, with 2 unwind stands model 48.11, 1 embossing / lamination station model 451 C/D, rewinder model Forty5 (log diam. 90 – 160 mm), tail sealer model 560, log accumulator model 511 (capacity 200 logs), log loader, 1 log saw model 176 (4-lanes, with Trimex), max. production speed 600 m/min. (currently set to 450 m/min.), as well as with core maker model 280, furthermore with **TMC** wrapping machine model ZERO and **TMC** bundler model FBS400 (year 2007) still installed and ready for demonstration, excellent condition, immediately available

Ref. #690

1 **PCMC** toilet and kitchen roll rewinder line model Amica 65, year 2010, working width 2.800 mm, with 2 unwind stand model BS2502 for max. reel diam. of 2.500 mm, embossing / lamination station model Nested NT6501 EC, core hopper model 8260-04, rewinder model Amica 65 (log diam. 90 – 160 mm), tail-sealer model Rotoseal 45, log accumulator model A300 with 300 buckets (max. log length 2.750 mm), unloading system to 4-lane log saw model Prolog LT, production speed of 600 m/min. resp. 45 logs / min., as well as with core maker model TDS, very good condition, immediately available

Ref. #691

1 **PCMC** toilet and kitchen roll rewinder line model Maxim, year 2007, working width 2.800 mm, with 2 unwind stand model BS2502 for max. reel diam. of 2.500 mm, embossing / lamination station model Nested NC5501, core hopper, rewinder model Maxim (log diam. 90 – 160 mm), tail-sealer model Rotoseal 45, log accumulator model A200 with 184 buckets (max. log length 2.750 mm), unloading system to 4-lane log saw model Prolog LT, production speed 600 m/min. resp. 40 logs / min., as well as with core maker model C801, very good condition, immediately available

Ref. #715

1 **GAMBINI** toilet and kitchen roll rewinder line model Contact 50.40, year 2010, working width 2.700 mm, with two unwind stands model 10/00A resp. 10/00B, embossing / lamination station model 40.00A/SD, rewinder for log. diam. 90 – 145 mm, tail sealer, accumulator model 70.13, 4-lane log saw model 90.40 with vacuum trim elimination, as well as with core maker model 400.06, furthermore with 1 wrapping machine **TMC** Qualywrap 1800ML, 1 **TMC** bundler model FBS300, complete with robot palletizer, very good condition, still in production, available upon agreement

Ref. #721

1 **TMC** toilet and kitchen roll wrapper model Qualywrap 1800FX, year 1999, for 2-40 toilet rolls resp. 1-16 kitchen rolls - single and double layers (including parts for 8 toilet rolls and 4 kitchen rolls), with 4-lane infeed, print registration, grouping station, perforation, wrapping station, bottom (lap) sealing system, speed approx. 120 packs / min., very good condition, immediately available

Ref. #742

1 **PCMC / PERNI** toilet roll rewinder line model 250, working width 2.700 mm (currently used for 2.580 mm wide rolls), with 2 PERINI unwind stands, 1 PCMC embossing station, ply-bonding, 1 PCMC embossing / lamination station DERL, core loader for 300 cores, PCMC rewinder model 250, PERINI tail sealer model 570, PCMC log accumulator model 582 (capacity 500 logs), log loader, 2 PERINI log saw model 130 (2-lanes, with Trimex), as well as with GUSCHKY core maker, very good condition (still installed and ready for demonstration), immediately available

Industrial Roll Rewinders / AFH Lines

Ref. #575

1 **UNITED CONVERTING** industrial roll rewinder model S45+, year 2005, working width 2.800 mm, with 1 unwind stand, 1 embossing station with 1 set of steel/rubber embossing rollers, edge embossing station (knurling rollers), length slitters, start-stop rewinder model S45 for log diam. 95 - 400 mm, production speed 500 m/min., with log conveyor and roll-down-table, as well as with **PERINI** log saw model 112D (max. 120 cuts / min.), furthermore with BVM ADPAK wrapper model BP110 (year 2015) for single hygiene rolls, 2/3/6 centrefeed rolls, 6/12 mini jumbo rolls, very good condition, immediately available

Ref. #639

1 **ITALCONVERTING** (PCMC) industrial roll rewinder model R300, year 1998, with one independent Perini unwind stand (for parent reels of 1.500 mm), another internal unwind stand (for parent reels of 1.400 mm), embossing station with one set of rubber/steel embossing rollers (plus spare rubber roll), R300 rewinder with ply-bonders and slitters (log diameters from 90 – 300 mm), production speed 300 meters/minute, as well as with 1 **ITALCONVERTING** log saw model LS32i to cut soft and dense rolls, good overall condition, still installed, immediately available

Ref. #640

1 **ITALCONVERTING** (PCMC) industrial log saw model LS32i, with universal clamps for log diam. 140 – 305 mm, blade diam. 1.000 mm, trim removal, infeed conveyor for max. 3.000 mm log length, speed approx. 60 strokes / min. (depending on log diameter and density), very good condition, immediately available

Ref. #646

1 **ITALCONVERTING (PCMC)** industrial roll rewriter model R350, year 2003, working width 2.750 mm, with 1 integrated unwind stand (max. roll diam. 1.500 mm), embossing station with steel/rubber embossing rollers, edge embossing / ply-bonding with 54 units included, provision for integrated length slitters, rewriter (manual start-stop) for log diam. 90 - 320 mm / perforation length 95 - 720 mm, tail sealer, speed approx. 350 m/min., roll-down-table A 20C, as well as with log saw **PCMC** model LS33 (year 2005), big-blade / 1.000 mm diam. for logs of max. 320 mm (depending on the density), servo adjustment of cutting lengths, trim removal, speed approx. 60 cuts / min. (depending on log diam., log length and density), furthermore with **PACKAGING A** shrink wrapper for 1-6 rolls / pack, good condition, immediately available

Ref. #683

1 **UNITED CONVERTING** industrial roll rewriter model S60, year 2006 (fully refurbished in 2017), working width 2.750 mm, with 2 unwind stands (max. reel diam. 1.600 mm), 1 embossing station with 1 set of steel/rubber embossing rollers, edge embossing station (knurling rollers), automatic start-stop rewriter model S60 for log diam. 110 - 430 mm, max. production speed 600 m/min., as well as with log saw model T35 for logs of max. 350 mm diam. (depending on density), very good condition (refurbished in 2017), full Siemens execution (PLC, motors, servos), available upon agreement

Ref. #688

1 **PERINI** AFH toilet and kitchen roll rewriter line model 750A, year 2004, working width 2.800 mm, with 1 unwind stand model 12.13, 1 embossing / lamination station model 431G, ply-bonding / knurling rollers, rewriter model 750A (log diam. 90 – 400 mm), tail sealer model 571D, log accumulator model 510, log loader, 1 **UNITED CONVERTING** log saw model T35 (with trim removal), production speed 450 m/min., as well as with core maker model 236 (year 2013), furthermore with **TMC / AMOTEK** bag filler model SINERGY and 2 **PEREFERRED PACKAGING** wrapping machines (year 2012), still installed and ready for demonstration, very good condition, immediately available

Ref. #739

1 **GALCLEN FORMOSA / BHIH** industrial roll rewriter model IH-440, year 2012, working width 2.800 mm, with 2 unwind stands, embossing station with double embossing / lamination station, start-stop rewriter model IH-440 for log diam. 90 - 400 mm, production speed 500 m/min., KRYSZTIAN accumulator for 30 logs, as well as with wrapper and shrink tunnel, upon request with **MAFLEX** log saw, very good condition, available in April 2023

Handtowel Machines

Ref. #400

1 **MTC** model ITF 5000 automatic production and packaging line for V-fold handtowels, year 2005, folding machine mainly consisting of 2 unwind stands for 2.940 wide mm parent reels, 1 embossing station, 90° deflection incl. length cutter, ITF 5000 interfolder (working width 1.470 mm, cut-off 206 mm), furthermore with banding station model FPB10, log saw model FLS 120, as well as with **MICROLINE** case packer model ROM800, speed max. 180 m/min. resp. 8 logs / min., very good condition, still in production, available upon agreement

Ref. #635

1 **MTC** MTF 1000 interfolder, for Z-Fold handtowels, year 2000, 1.360 mm working width, with 2 driven unwind stands incl. reel lifting crane (max. lift weight 1 to), double embossing DERL with lamination, interfolder for 24 cm cut-off x 21 cm, 1 additional CHAN-LI banding machine for paper, automatic log saw model FLS 90, production speed 90 m/min. resp. 180 cases of 25 packs of 200 sheets per 8 hours shift, still in production, very good condition, immediately available

Ref. #644

1 **BRETTING** handtowel line for V- and W-fold towels, year 1998, max. working width 2.750 mm, 23 cm cut-off / folded panel width 11,5 cm, with 2 driven unwind stands for max. 1.800 mm reel diam., double embossing station with 2 sets of steel/rubber embossing rollers for point/point lamination and marrying rollers, 90° turning station with length slitter, interfolder with cut-off 23 cm, separator / automatic transfer, **BRETTING** banding machine for paper sleeves (speed 7 logs / min.), 2-lane **BRETTING** log saw (speed 7 logs / min.), furthermore with **PRODEC** case packer model BPF-170/E, production speed 130 m/min, very good condition (new control system in 2011 incl. PLC, servo drives, motors), still installed, immediately available

Ref. #737:

1 **PCMC** C-fold handtowel line, year 1995, 1.650 mm working width (5-lane production), currently set to produce handtowels of size 225 x 310 mm, with 1 unwind stand model (max. roll diam. 1.800 mm), embossing station with 1 set of steel/ steel embossing rollers, 4 length slitters, folding station with 5 C-folding plates, cutting station (size range 230 – 255 mm), automatic starwheel transfer, production speed 270 m/min., furthermore with **STAX** wrapping machine model NW1-8 (year 2014) and **STAX** bundler model UNB-480 (year 2014), still installed, very good condition, immediately available

Facial Tissue Machines

Ref. #140:

1 **BRETTING** V-fold facial tissue for extra large facial tissues (formerly known as 'mansize') or dry baby wipes line, year 1994, max. working width 2.700 mm, for tissues of size 270 x 230 mm (cut-off x width, 7-lane production) resp. 270 x 307 mm / 5-lane production, with 4 driven unwind stands for max. 1.676 mm reel width and 2.134 mm reel diam., dual calendering / ply-bonding station, interfolding station, automatic counting, stacking, separation and transfer station, gang-saw for 5- or 7-lane production, production speed approx. 120 m /min resp 7 logs / min., sheet count 76 – 300 tissues / 39 – 140 mm, as well as with **LANGENPAC** (MPAC Langen) cartoner model B1, 7-lane loader, production speed approx. 55 boxes / min., furthermore width FOCKE case packer model 446 (various case configurations), speed approx. 14 cases / min., very good condition, immediately available

Ref. #346

1 **DCM** EPOCHIEF facial tissue interfolder for V-folded products, year 2003, cut-off length 210 mm, with 2 unwind stands, ply-bonding (knurling rollers), length slitters, interfolder (V-fold, clean-cut), manual transfer, speed 80 m/min., very good condition, immediately available

Ref. #495

1 **DCM** EPOCHIEF facial tissue interfolder for V-folded products, year 2003, cut-off length 210 mm, with 2 unwind stands, embossing station, ply-bonding (knurling rollers), interfolder (V-fold, clean-cut), manual transfer, speed 80 m/min., very good condition, immediately available

Ref. #577

2 **DCM** EPOCHIEF facial tissue interfolders for V-folded products, years 1987 and 1996, cut-off length 210 mm, each with 2 unwind stands, ply-bonding (knurling rollers), one machine with length slitters, interfolder (V-fold, clean-cut), manual transfer, speed 80 m/min., as well with 1 OK Machinery log saws model OK-702, safety guards and gantries, max. speed 120 cuts / min., very good condition, immediately available

Ref. #649

1 **DCM** EPOCHIEF facial tissue interfolder for V-folded products, year 1995, cut-off length 210 mm, with 2 unwind stands, length slitters, interfolder (V-fold, clean-cut), manual transfer, speed 80 m/min., very good condition, immediately available

Ref. #697:

1 **BRETTING** facial tissue line, year 1996, working width 1.260 mm (6-lane production), for facial tissues of size 205 x 210 mm (cut-off x width), with 2 driven unwind stands for max. 2.200 mm reel diam. (year 2004), calendaring unit, ply-bonding, V-folding interfolder with 205 mm cut-off, integrated length slitters (set to 210 mm product width), automatic transfer, production speed 130 m/min. resp. 72 clips / min at 100 count and 50 clips / min. at 150 count, with 1 PRODEC cartoner (year 2004) and PRODEC case packer (year 2002), good condition, immediately available

Miscellaneous

Ref. #311

1 4-lane **SERV-O-TEC** folding machine model servo-flex 804/660, year 1997, for 1/4-fold sheets in a size range of 16 - 22 cm (V- and Z-fold), with driven unwind stand, web aligner, calendaring unit, embossing station (without rollers), folding station with 3 lengths slitters, V- and Z-fold length folding plates, turning station for products without length-fold, folding cylinders in a size range of 16 - 22 cm, automatic transfer and delivery chain, speed approx. 35.000 sheets / hour resp. 40 packs / min. (whatever is reached first), very good condition, immediately available

Ref. #605

1 **KEESE** PERFECT 2 coaster machine, continuously maintained and modified, for 2 color-printing (printing units overhauled), max. web width 130 mm, max. printing size 280 x 130 mm / 1-colour resp. 140 x 130 / 2-colours, frequency-controlled main drive motor, speed approx. 60 x 2 wide per minute, very good condition, immediately available