

NOVATECH UK LTD

International Suppliers of High Quality Used Equipment To The
Pharmaceutical, Toiletry, Cosmetic, Food & Contract Packing Industries

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USED EQUIPMENT STOCK REVIEW

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PHARMACEUTICAL PRODUCTION / PROCESSING: >

TABLET MANUFACTURING & PACKING

- 1A 2526 MANESTY model D4 20 station tablet press, stainless steel. **Fully Refurbished**, as new.
- 1A 2904 MANESTY model D4 20 station tablet press. Last used on vitamins products
- 1A 2905 MANESTY model D4 20 station tablet press. Last used on vitamins products
- 1A 2758 MANESTY "Express" 25 station tablet press suitable for EURONORM size B tooling.
- 1A 2665 MANESTY lab size copper coating pan.
- 1A 2916 SKERMAN model stainless steel coating pan, (4ft dia) with heater unit attached.
- 1A 2796 COURTOY model R253 tablet press, 27 station, only 281 recorded hours run,, last used on dishwasher tablet development.
- 1A 2912 KILIAN model RTS 20, 20 station tablet press, guarded, pre-compression roller, power feed system.
- 1A 2678 MANESTY D3A 16 station tablet press with full interlocked guarding with CASTELL key system.
- 1A 2722 MANESTY D3B 16 station. Machine was fully overhauled and is in superb condition, fully guarded. All stainless.
- 1A 2889 MANESTY BB4 35 station tablet press with fully interlocked guarding.
- 1A 2997 MANESTY BB4 35 station tablet press with fully interlocked guarding.
- 1A 2997 MANESTY BB4 tablet press, previously used on lab/ product development scale.
- 1A 2917 ELANCO semi automatic capsule filler in stainless steel, size change parts for sizes 0 and 00 capsules.
- 1A 2918 ELANCO semi automatic capsule filler in stainless steel, size change parts for sizes 0 and 00 capsules.
- 1A 2932 DT Industries "Swiftlift" automatic tablet/capsule elevator, all stainless.
- 1A 2842 DT Industries Swiftpack 16 lane tablet counter/filler
- 1A 2901 DT SWIFTPACK 4 lane tablet counter/filler
- 1A 2831 KING TC8 8 lane tablet/ capsule counter / filler
- 1A 2980 MANESTY Accelacota 10 with air handling pack & exhaust filter + HEPA filter, spray head, control panel, electrical cabinet.
- 1A 2895 KRAEMER uphill type tablet deduster
- 1A 2817 MACOFAR type CD40 auto capsule filler, all stainless, set up with capsule size two format parts
- 1A 2360 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2764 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2361 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2394 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2395 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2681 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2682 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2936 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2937 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2728 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2938 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2907 MANESTY model TD 25 tablet de duster. All stainless. Adjustable pedestal. 240v 1 ph supply.
- 1A 2739 ROHRER & COLLINAG lab/development scale blister packer
- 1A 2207 GLATT model GCB 500 lab/development size tablet coater. 500mm dia mirror polished perforated drum. Supplied new 1997.
- 1A 2405 Dr SCHLEUNIGER model 8M tablet hardness tester. As new condition.
- 1A 2699 Dr SCHLEUNIGER model 8M tablet hardness tester. Excellent condition.
- 1A 2432 ERWEKA model ZT44 tablet disintegration tester.4 station water bath. Supplied new in year 2000.
- 1A 2660 ERWEKA 7 bath tablet dissolution tester
- 1A 2692 ERWEKA 4 bath tablet dissolution tester
- 1A 2690 ERWEKA tablet friability tester. 1 drum fitted, can be used with an additional drum
- 1A 2463 SEIDENADER type L 650 automatic tablet sorter. 316 stainless. Change parts for 11.6 and 12.14mm dia. Supplied new in 2000.
- 1A 2377 GORING KERR model TEK DSP1 tablet/capsule metal detector. Polished stainless. 145 x 35mm aperture.
- 1A 2374 CINTEX "Autosearch" tablet/capsule metal detector, stainless steel. 100 x 25mm aperture. 240v supply.
- 1A 2342 SAFELINE model PH2 tablet/capsule metal detector, mirror polished. Vertical feed with air reject system. 95 x 35mm aperture.
- 1A 2403 SAFELINE "Tablex" tablet/capsule metal detector, mirror polished. 75 x 45mm aperture

- 1A 2340 SAFELINE "Tablex" tablet/capsule metal detector, mirror polished. Standard format with reject system. 75 x 20mm aperture
- 1A 2484 SAFELINE "Tablex" tablet/capsule metal detector, mirror polished. Standard format with reject system. 75 x 20mm aperture.
- 1A 2702 SAFELINE "Tablex" tablet/capsule metal detector, mirror polished.
- 1A 2736 SAFELINE "Tablex" tablet/capsule metal detector, mirror polished
- 1A 2737 SAFELINE "Tablex" tablet/capsule metal detector, mirror polished
- 1A 2406 BAUER model D3600 semi automatic de blister machine for tablets and capsules. All stainless. YOM 2004.
- 1A 2407 BAUER model D3600 semi automatic de blister machine for tablets and capsules. All stainless. YOM 2004.
- 1A 2362 SEPHA "Pressout Standard" semi auto de blistering machine. All stainless. Requires a roller.
- 1A 2455 SEPHA "Pressout Standard" semi auto de blistering machine. All stainless.
- 1A 2437 SEPHA "Pressout" Manual" tablet capsule manual de-blister machine, bench top model
- 1A 2402 KRAEMER model C810 spiral type uphill tablet deduster combined with a LOCK tablet metal detector.
- 1A 2965 KRAEMER uphill type tablet deduster.
- 1A 1276 IWKA BP100 rotary blister packer, 1990, 1 set of tooling, 150 x 100 mm forming area.
- 1A 2525 MECAPLASTIC type 170 small scale/development blister packer.
- 1A 2837 KING "Dispensa" bench top tablet/capsule counter
- 1A 2843 KING TB4 tablet/capsule counter in GMP quality, stainless steel finish.
- 1A 2839 KING TB4 tablet/capsule counter in GMP quality, stainless steel finish.
- 1A 2840 KING TB4 tablet/capsule counter in GMP quality, stainless steel finish.
- 1A 2911 KING TB4 tablet/capsule counter in GMP quality, stainless steel finish
- 1A 2899 KING TB4 tablet/capsule counter in GMP quality, stainless steel finish
- 1A 2339 KIRBY LESTER model KL 100 bench top electronic semi auto tablet counter. Like new.
- 1A 2712 KING TB5 two lane automatic tablet counting line with automatic capping machine. 4 head counting, variable .speed conveyor
- 1A 2216 MANESTY model TD25 tablet de duster in polished stainless steel on adjustable s/s pedestal. 240v 1ph. Variable speed.
- 1A 2989 CASBURT tablet deduster in stainless steel, 316 grade product contact surfaces, GMP construction.
- 1A 2990 CASBURT tablet deduster in stainless steel, 316 grade product contact surfaces, GMP construction.
- 1A 2983 LOCK "MET 30" tablet metal detector, GMP polished stainless finish.
- 1A 2984 LOCK "MET 30" tablet metal detector, GMP polished stainless finish.
- 1A 2985 LOCK "MET 30" tablet metal detector, GMP polished stainless finish.

GRANULATORS AND MILLS

- 1B 2719 MANESTY Mk 4 ROTAGRAN oscillating granulator fitted with a dust extraction canopy.
- 1B 2504 GLATT cone mill, 4kw 2880 rpm Flp motor. Eight screens + two spare rotors included. Mobile.
- 1B 2787 APEX type 114 SSU SF comminuting mill, auger feed system, 11kw drive, polished stainless finish.
- 1B 2384 COMIL model 194 S cone mill. 316 stainless. 2.2kw Flp motor. Safety interlocked. Excellent condition.

MIXERS AND BLENDERS

- 1C 2717 ERWEKA "Universal Lab Mixer Blender". Bench top drive unit with attachments for various processes.
- 1C 2755 DIOSNA model P100 100 litre high speed mixer/granulator. Stainless steel contact parts
- 1C 2288 COLLETTE type MPH 450 change pan mixer, hydraulic raise. Flp electrics. Ex Pharmaceutical. 1988. Bowl 890 dia x 740mm deep.
- 1C 2788 APV lab/development size mixer-granulator with polished finish 316 grade stainless steel product contact parts. 64 litre bowl

PROCESSING MACHINERY

- 1D 527 GLATT "TR120 TD QUICKSIEVE", for the fully enclosed processing / granulation of tray dried product, all stainless.
- 1D 2299 GLATT "TR80 QUICKSIEVE". Polished finish 316 stainless.
- 1D 2679 GLATT "TR80 QUICKSIEVE". 316 stainless.
- 1D 2987 COLLETTE "Gral 600" mixer/granulator, two mobile product bowls.
- 1D 2970 EUROFILTEC stainless steel filter-dryer, 550mm dia platen, completely jacketed
- 1D 2761 ALEXANDERWERK model G1-100/160S compactor/ moist granulator, 500kg per hour
- 1D 2763 ALEXANDERWERK model AGM/R moist granulator, small scale/pilot plant
- 1D 2496 NICA MODEL S320 spheroniser
- 1D 2499 NICA model E140 extruder
- 1D 2756 CALEVA model 27 spheroniser, large scale production, all stainless steel, as new
- 1D 2760 CALEVA model 15 spheroniser, 316 stainless steel, extended bowl , mobile
- 1D 2310 HANNINGFIELD PROCESS SYSTEMS lump breaker. All stainless construction. Safety interlocked. On castors. **UNUSED.**
- 1D 2200 FUJI PAUDAL horizontal heavy duty extruder.

OTHER EQUIPMENT

- 1E 2305 C I ELECTRONICS tablet checkweigher, bench top model in polished stainless. Complete with data printer.

STAINLESS STEEL VESSELS

PROCESS VESSELS

- 2A 2606 3100 litre SINCLAIR hemispherical vessel, scraped surface double motion mixer plus bottom homogeniser. Jacketed S/S.
- 2A 2792 3000 litre GIUSTI hemispherical process vessel, 4.4bar jacket, contra rotating scraped surface mixer, 2 x homogenisers
- 2A 1880 1500 litre BCH scraped surface over-mix vessel rated for pressure & vac. S/S jacket. Pneumatic open top cover. Polished

2A 1881	1500 litre BCH scraped surface over-mix vessel rated for pressure & vac. S/S jacket. Pneumatic open top cover. Polished
2A 2475	1275 litre scraped surface hemispherical mixing vessel with stainless steel heating jacket.
2A 2605	1200 litre SURMET hemispherical vessel, scraped surface double motion mixer plus bottom homogeniser. S/S jacketed.
2A 2800	1200 litre HAAGEN & RINAU "UNIMIX SRS 800" in Hastelloy C22, vacuum, jacketed, scraped wall + turbine blade agitation
2A 2799	1200 litre AURICH vessel in 316 grade stainless. Contra rotating scraped surface + turbine blade mixing action. Vacuum +jacketed
2A 2774	1479 litre REO full profile scraped surface variable speed 3kw mixer with bottom entry 7.5/5.5kw 2 speed homogeniser
2A 2711	750 litre GIUSTI scraped surface vacuum vessel with under driven mixer with homogeniser and jacket
2A 2546	700 litre SINCLAIR hemispherical mixing vessel, vacuum + 4bar. Variable speed 1.5kw anchor mixer. 1992.
2A 2798	450 litre PSV vacuum mixer in C22 Hastelloy. Jacketed. Two stage turbine blade agitator. 675 litre gross volume.
2A 2798	675 litre PSV vacuum mixer in C22 Hastelloy. Jacketed. Two stage turbine blade agitator. Approx 450 litre working volume.
2A 2771	674 litre SURMET hemispherical contra rotating scraped surface mixer jacketed, bottom entry 4kw homogeniser.
2A 2772	674 litre SURMET hemispherical contra rotating scraped surface mixer jacketed, bottom entry 4kw homogenizer
2A 2991	400 Litre 316 stainless vessel, limpet coil jacketed, vacuum rated. LIGHTNIN agitator.
2A 2995	400 Litre 316 stainless vessel, limpet coil jacketed, vacuum rated. LIGHTNIN agitator.
2A 2781	400 litre SURMET MULTIMIX variable speed vacuum mixer jacketed, contra rotating scraped surface, 3kw base homogeniser.
2A 1020	350 litre WEBSTERS reaction vessel, mirror polished internally, stainless jacket, vac & pressure rated, FLP stirrer.
2A 2372	325 litre STAINLESS SERVICES LTD vessel, 316L. 1 bar + full vac. Limpet coil jacket 6 bar wp. LIGHTNIN mixer 1.5kw Flp
2A 2373	325 litre STAINLESS SERVICES LTD vessel, 316L. 1 bar + full vac. Limpet coil jacket 6 bar wp. LIGHTNIN mixer 1.5kw Flp
2A 2797	265 litre PSV vacuum mixer in 316L stainless. Jacketed. 4 x turbine style pitched blade agitator. Approx 200 litre working volume
2A 2968	245 litre GIUSTI scraped surface mixer with homogeniser, jacketed, bottom entry homogeniser, stainless control panel.
2A 2801	200 litre HAAGEN & RINAU model SRT200 Vacuum mixer/homogenizing vessel, jacketed, contra rotating scraped surface.
2A 1377	200 litre GMP quality pharmaceutical mixing vessel, dished ends, flanged top, stainless heating jacket, 3 blade YTRON mixer.
2A 2391	143 litres HAAGEN & RINAU 316 stainless vessel. 3 blade prop mixer. Stainless jacketed. Vacuum rated. Lapped external finish.
2A 2501	80 litre mirror polished vessel with 1.5kw 3 blade mixer. Stainless heating jacket,
2A 2967	75 litre GIUSTI with bottom driven scraped surface agitator, bottom entry homogeniser, jacketed, full feature stainless control panel.
2A 2969	50 litre HAAGEN & RINAU vacuum mixer "UNIMIX SRT 50" lab/pilot scale scraped surface contra rotating agitator + homogeniser
2A 2966	15 litre GIUSTI with bottom driven scraped surface agitator, top entry homogeniser, jacketed, full feature stainless control panel.

MIXING VESSELS

2B 2623	1250 litre GIUSTI mixing vessel with 8 blade turbine mixer and bottom entry homogeniser. FLP. Stainless jacket.
2B 2226	1074 litre CHEMPLANT stainless mixing vessel. LIGHTNIN 2 stage A310 impellers. 40 psi stainless full jacket, lagged & clad.
2B 1475	1000 litre GIUSTI 316 stainless vessel with NEW s/s jacket to sides and base. SILVERSON GX 7.5hp homogenizer mixer.
2B 2318	1000 litre WINCANTON ENGINEERING mixing vessel, 316L stainless. 2 bar s/s jacket. 4 blade turbine mixer, Flp drive. 1997.
2B 2319	1000 litre WINCANTON ENGINEERING mixing vessel, 316L stainless. 2 bar s/s jacket. 4 blade turbine mixer, Flp drive. 1997.
2B 2347	850 litre 316 stainless pre mix vessel, full stainless jacket, top mounted Silverson homogeniser. Flat top, dished base. Ex Pharma.
2B 2770	750 litre NEW-WADE 55psi stainless steel jacket with LIGHTNIN air driven mixer, 3 blade impeller.
2B 2790	750 litre NEW-WADE 55psi stainless steel jacket with YTRON vortex mixer 2.2kw 2850rpm
2B 2791	750 litre NEW-WADE 55psi stainless steel jacket with YTRON vortex mixer 2.2kw 2850rpm
2B 2352	700 litre stainless steel vessel with LIGHTNIN top mixer. Mounted onto a stainless steel mobile base.
2B 2657	605 litre stainless steel vessel with hemispherical base. 900mm dia x 1100mm deep. Top centre SILVERSON 4kw 2820 rpm.
2B 1923	535 litre FAIRFIELD DALTON hemispherical scraped wall pan, 1m dia. Jacket rated 2.8 bar wp. 1.5kw 24 rpm agitator drive.
2B 2578	500 litre stainless steel vessel with s/s heating jacket and side clamped LIGHTNIN LD37 mixer, 0.37kw 415v. 940mm long shaft.
2B 1823	500 litre 316 stainless vessel, hemispherical base, 900 dia x 1m deep. Clamp on 2.2kw Flp mixer. 40 psi stainless jacket. On frame.
2B 2470	477 litre PERMA SAN polished finish stainless open top vessel with LIGHTNIN VIP25A air driven clamp on mixer fitted.
2B 1768	371 litre hemi pan, 770 dia x 930 deep, 50 dia outlet, 40 psi slim line S/S jacket, PREMIER type 8000 mixer 1 hp 2850 rpm
2B 2622	250 litre GIUSTI hemispherical jacketed premix vessel with top mounted PREMIER 2700M 0.55kw flameproof, 3 blade propellor
2B 1247	220 litre mirror polished mixing vessel, flat sloping base, dished top, incomplete SILVERSON "EX" homogeniser (needs a motor)
2B 1246	200 litre GMP quality pharmaceutical mixing vessel, dished ends, flanged top, 3 blade stirrer, sightglass, on legs.
2B 2645	160 litre GIUSTI scraped surface hemispherical pre mix vessel, variable speed drive. Hand hydraulic top lift, tilting bowl. Jacketed.

STORAGE & MOBILE VESSELS

2C 2100	900 litre BISON stackable IBC in stainless steel. 1100 x 900 x 900mm deep, on legs. 50mm dia outlet with valve. 450 dia m'way.
2C 2541	550 litre WEBSTERS mobile pressure vessel, 5 bar/Full vac. Clamped top dish with lift and swing davit. Supplied new 2001.
2C 1630	445 litre STOBFREI stackable S/S storage bin 960 x 750mm x 600mm deep. 400 dia clamped hatch. 0.2 bar rated. Valved outlet.
2C 1058	350 litre "GRUNDY" mobile liquids vessel, 275 dia top opening with clamped cover, 30 psi rated, outlet valve, 4 available.
2C 2110	300 litre GIUSTI mirror polished GMP mobile ethical liquids transfer vessel. Vacuum and pressure rated.

PANS, PRESSURE VESSELS & BINS

2D 1464	1550 litre F PEDLEY Pharmaceutical quality powder bin. 316 S/S polished internally. Valved outlet. Vibration discharge.
2D 1465	1550 litre F PEDLEY Pharmaceutical quality powder bin. 316 S/S polished internally. Valved outlet. Vibration discharge
2D 1794	1150 litre polished 316 receiver, 1000 dia x 1400 plus dished ends. 2.2 bar + FV wp. Lagged, s/s rigid clad, 3 x mtg. brackets.
2D 1795	1150 litre polished 316 receiver, 1000 dia x 1400 plus dished ends. 2.2 bar + FV wp. Lagged, s/s rigid clad, 3 x mtg. brackets.
2D 1766	286 litre APV hemi pan, 780 dia x 730 deep, 40 dia outlet, 40 psi slim line stainless jacket, 3 x painted steel legs.
2D 1767	269 litre APV hemi tilting pan, polished, 760mm dia x 720mm deep. 40 psi S/S jacket. S/S support frame with latch locking.
2D 1565	260 litre hemispherical stainless pan 700 dia x 800mm deep. Top cover. 20mm dia outlet. 40 psi painted jacket to base.

2D 423	220 litre stainless steel vacuum receiver vessel, flanged top dish, vac & 60 psi rated, 3 x painted steel legs.
2D 082	200 litre GMP quality stainless vertical receiver vessel, flanged top dish, vacuum & pressure rated, stainless jacket, on legs.
2D 132	125 litre stainless portable "churn", mirror internal finish, 200 dia outlet, previously used for tablet / liquid transportation.
2D 1680	70 litre stainless hemispherical tilting pan with painted steel 40 psi jacket.
2D 1488	68 litre GIUSTI hemispherical pan in polished 316 stainless. 20 dia outlet. Stainless jacket and vessel rated for 40 psi WP.
2D 1191	45 litre stainless hemispherical pan with pouring lip, painted steel heating jacket rated 40 psi, on a stand with tilting handle.
2D 1561	40 litre stainless hemispherical pan. 450mm dia x 350mm deep. 25mm dia outlet. 40 psi steel jacket. On three legs.
2D 1814	29 litre polished stainless bin with top cover. Side grab handles. 345mm dia x 345mm deep with taper. 11 matching available.

FILLING EQUIPMENT

LIQUID FILLERS

3A 2596	KING KT341 single head Technofil with a 10l/min gear pump fitted. Polished stainless.
3A 2708	KING model KT341 bench top single head "Technofil" with gear pump. Polished stainless.
3A 2709	KING model KT341 bench top single head "Technofil" with gear pump. Polished stainless.
3A 2133	KING model K51 2 head semi auto bench top liquid filler fitted with stroke adjustable pumps, range 0 – 260ml. Footpedal.
3A 2674	KEMWALL mascara filler with heated stainless product vessel and stirrer. Footpedal fill start. Mobile. Polished stainless.
3A 2684	UNIVERSAL "Posifill" modular inline filler. Each cylinder can be set to different volumes for separate or combined fills.
3A 2941	MASTERFIL 4 head inline filler, product cylinders adjustable up to 1 litre fills
3A 2603	EMME L70 fully automatic monobloc 4 head filler/ plunger / capper for bottles, vials etc. All stainless.
3A 1277	KING volumetric piston pumps for "K" series liquid filling machines, 30, 60, 130, 260 & 550 ml sizes available
3A 2653	KING set of four volumetric piston pumps, 560ml at max stroke.
3A 2923	KING "Technofil" single head bench top liquid filler.
3A 2924	KING "Technofil" single head bench top liquid filler.
3A 2925	KING "Technofil" single head bench top liquid filler.
3A 2920	UNIVERSAL "Posifill" bench top semi auto liquid filler, stroke adjustable up to 1.5 litre fills.
3A 2921	UNIVERSAL "Posifill" bench top semi auto liquid filler, stroke adjustable up to 1.5 litre fills.
3A 2922	UNIVERSAL "Posifill" bench top semi auto liquid filler, stroke adjustable up to 1.5 litre fills.
3A 2637	230 litre stainless steel mobile liquid header tank/supply vessel, with an integral 4 x 25mm dia hometail manifold.
3A 1569	Rectangular stainless steel header tank with level control. 585 x 385 x 295mm deep. 66 litre full capacity. 2 available.

TUBE FILLERS

3B 1652	TONAZZI model "Collibri 80" automatic aluminium tube filler. Tube registration. Auto infeed. All stainless.
3B 2928	UNIPAC type S90 tube filler, hot jaw sealing system for thermoplastic tubes
3B 2433	ADELPHI bench top manual tube filler/dealer.
3B 2533	TGM type S400 fully automatic 12 station rotary hot jaw plastic tube filler. Max 3200/hr, 10-50mm dia, 50-250mm long tubes.
3B 2593	RF Bridge type M4X bench top semi automatic sealer for plastic tubes. 1996.

POWDER FILLERS

3C 2552	UNIVERSAL PACK fully automatic line. 1 head auger filler, auto press on/screw capper, checkweigher, box taper, rotary table.
3C 2670	ARENCO A400 pedestal mounted single head semi auto auger type powder filler. As new but requires a fill speed/timer control.

OTHER FILLERS (FFS, SACHET, DEPOSITORS, AEROSOL, PASTE/CREAM)

3D 2929	WARD BECKER type LT121 single head linear weigh/ filler, all stainless, supplied new 1997, appears to be UNUSED condition.
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PACKAGING MACHINERY

LABELLING MACHINES

4A 2602	PRECISION LABELLING SYSTEMS front & back labeller with wraparound. Stainless steel. Hot foil coder. Supplied new in 2003.
4A 2644	PPM ALBRO two head labelling machine with wrap station. Top hold. Infeed spacer. All stainless. Coder. Barcode reader. Guarded
4A 2325	NORPRINT type ML 039 self adhesive labeler set up to do top labeling, can be operated in side mode. Variable speed. Age 1999.
4A 2326	NORPRINT type ML 1000 single side self adhesive labeler with wraparound station. Ideal for small containers. V/speed. 1999.
4A 2327	PALS type SE045 self adhesive single side labeler with wraparound station. 150mm wide x 1000mm long conveyor. Like new. 1998
4A 2890	ATTTWELL single side labeler, stainless, wraparound station, hot foil coder fitted
4A 2816	NERI model ETA all stainless wraparound labeler, as new condition.
4A 2988	HARLAND "Proteus 155S single head top labeling machine

CARTONING & CODING MACHINES

4B 2996	MARCHESINI type BA300 auto continuous motion cartoner, carton size range A dim 25 -100; B dim 15 -70; C dim 78 -150mm.
4B 2998	MARCHESINI type BA100 semi-auto intermittent horizontal cartoner, all stainless, extended bed version for two loading operators.
4B 1712	GRASEBY ALLEN model 4ACC automatic inline carton coder. Stainless steel.
4B 2521	GRASEBY ALLEN model 3ACC automatic inline carton coder. Stainless steel.
4B 2701	GRASEBY ALLEN model 3ACC automatic inline carton coder. Stainless steel.
4B 2330	ROTECH model 3CH hot foil overprinter in full stainless steel. 240v 1ph. Like new condition. Age 2002.

- 4B 1011 ALPHA-DOT "MID-JET" two line character ink jet coder, stainless, ideal for attaching to carton taping machine.
 4B 2508 DOMINO model A300 "Pinpoint" ink jet printer, all stainless. Up to 4 lines of print, 10mm high max. As new, very little use.

CAPPING & CLOSING MACHINERY

- 4C 2005 GRAVFIL 4 head rotary screw capper with a set of 22mm chucks and a set of adjustable chucks. Fully guarded. Manual on file
 4C 2844 VIBRAC cap torque tester.
 4C 2773 CAPCODER pneumatic cap tightener, requires an indexing starwheel
 4C 2524 KING model ISEC 150 automatic press on capper with cap feed bowl. Stainless steel.
 4C 2841 ENERCON "Compak" inline cap induction sealer
 4C 2832 KUGLER inline cap tightener.
 4C 2527 DICO single head screw capper, stainless steel. Supplied new in 2001, UNUSED condition.
 4C 2942 DICO fully auto single head screw capper, complete with cap unscrambler / feeder, fully guarded
 4C 2704 STANELCO model F7A in line cap induction sealer
 4C 2691 DESOUTER bench top electrically powered hand operated capper with control unit (for small scale batches)
 4C 2544 PLASTIK TECHNIC VSM2 bench top semi auto screw capper, all stainless. Torque adjustable. Fully guarded. Looks UNUSED.
 4C 2131 BWI KP Aerofill bench top pneumatically operated semi auto crimper for atomizer pump sprays (not for Aerosol pumps).

SEALING, WRAPPING & SHRINKWRAPPING MACHINERY

- 4D 2067 EUROPACK heat shrink tunnel, v/speed polyprop. mesh belt on a stainless base. Tunnel 630w x 330h x 910mm l. 13.5kw. 1993.
 4D 2981 BFB model 3771 overwrapper
 4D 2676 ARIANE combined L sealer and heat tunnel.
 4D 2700 SOLLAS model Bandum 50 semi auto banding machine
 4D 2540 EDL sleever type 24/12 SS and heat tunnel type 15/8 ST. 240v 1ph. 9.5kw heater. Tunnel 335 x 220mm high, 760mm long.
 4D 2460 BALAIR SYSTEMS model 200 high speed heat shrink tunnel, pharmaceutical quality. 420 x 280mm tunnel. 19kw heating system.
 4D 2461 BALAIR SYSTEMS model 200 high speed heat shrink tunnel, pharmaceutical quality. 420 x 280mm tunnel. 19kw heating system.
 4D 2072 KEMPNER semi auto shrinkwrapper comprising 430 x 430mm L sealer and 440 x 185mm high heat shrink tunnel. Mobile.
 4D 2073 DOBOY bench top bag sealer, 400mm sealing edge. Thermostatic temperature settable.
 4D 2580 ITALBIPACK SU50 35L "L" sealer. Painted steel finish. 20" x 15" sealing bars.
 4D 2597 SONTEX type LS55 "L" sealer. 560 x 440mm sealing bars. Mounted onto a mobile base unit.
 4D 2815 SHARP INTERPACK blister sealer

LINE MACHINERY

- 4E 2383 CAM model GMQ L/P in line checkweigher. 2003. 230 x 230mm Weighcell. Top & bottom infeed grip belts. **UNUSED CONDITON.**
 4E 2992 GARVENS model S2S "Pick & place" checkweigher, 3 gram sensitivity.
 4E 2539 1200mm dia stainless steel rotary table with a 600 x 600mm bulk loading section
 4E 2835 760mm dia stainless steel rotary table
 4E 2974 3M Semi Auto carton taping machine with top and bottom taping heads.
 4E 2769 SIAT SM11 – 4PC auto adjust top & bottom carton taper.
 4E 2848 GRASEBY BEST model D30 inline checkweigher, constructed in 316 stainless steel finish, reject system fitted
 4E 2838 GRASEBY BEST model D30 inline checkweigher, constructed in 316 stainless steel finish, reject system fitted.
 4E 2703 GUK leaflet folder
 4E 2688 PORTSDOWN Engineering all stainless bag sealer, 3kw, 725mm long x 25mm wide sealing bar.
 4E 2893 SIAT top and bottom carton taper
 4E 2894 SIAT top and bottom carton taper

ANCILLARIES

- 4F 1727 NORDSON model 2304 hot melt glue unit complete with trace heated glue hoses.

BLENDING EQUIPMENT

DRY PRODUCT BLENDERS

- 5A 2717 ERWEKA "Universal Lab Mixer Blender". Bench top drive unit with attachments for various processes.
 5A 2720 300 litre stainless steel "V" blender
 5A 2672 TURBULA model TC2 laboratory scale powder blender / shaker
 5A 2776 WINKWORTH type GU100, single ribbon blade powder blender, 143 litres gross capacity, top cover with chargeport.
 5A 2777 WINKWORTH type GU250 single ribbon blade powder blender, 357 litres gross capacity, top cover with chargeport
 1C 2788 APV lab/development size mixer-granulator with polished finish 316 grade stainless steel product contact parts. 64 litre bowl
 5A 2778 WINKWORTH type GU240 single ribbon blade powder blender, 348 litres gross capacity, top cover with chargeport
 5A 2789 WINKWORTH type GU660 double spiral ribbon blade powder blender, 888 litres gross capacity, 7.5kw 30rpm drive.
 5A 2667 FOSTER YATES size 1A "Rotocube" powder blender, 300mm cube with agitator. 24rpm, 0.25hp 240v 1 ph supply.
 5A 2671 TP ENGINEERING type 755 small scale powder blender, 17mm dia x 375mm long product flask.
 5A 2498 WINKWORTH model DC40 lab/development size double cone blender. 316 stainless. Timer controls. Safety enclosure.
 5A 2304 GARDNERS 2950 litre gross capacity all stainless twin spiral ribbon blender, polished finish.. Pneumatic raise and locking cover

LIQUID BLENDERS & HOMOGENISERS.

5B 2745	SILVERSON model HX homogeniser, 7.5kw 950 rpm motor, 2m shaft, 200mm general purpose head, flange mounted.
5B 2746	SILVERSON model HX homogeniser 7.5kw 950 rpm motor, 2m shaft, 200mm general purpose head, flange mounted
5B 1970	SILVERSON model "EFF Flashmix" for rapid dispersion of solids into liquid stream. 2 workheads. 4 kw 2800 rpm 380/415v
5B 2021	SILVERSON homogeniser, 2 metre long entry. 150mm dia general purpose head. Two other spare heads. 5.5 kw 1450 rpm.
5B 2214	SILVERSON model F telescopic host for a suspended type homogeniser. 110kg SWL. Height range 1650 – 2800mm.
5B 2931	SILVERSON model BX homogeniser, mounted onto a mobile telescopic hoist

PROCESS EQUIPMENT

DRYERS

6A 2298	AEROMATIC "STREA 1" lab / pilot plant size fluid bed dryer.
6A 2673	AEROMATIC "STREA 1" lab / pilot plant size fluid bed dryer, two product bowls.
6A 2126	GLATT model "Uniglatt" lab / development size fluid bed dryer. Approx 5kg working capacity. Mounted onto a mobile base.
6A 2762	APEX tray drying oven, model 48 BE-SS, 9 off 32"x16"x1.25" st.stl trays, 4.675kw heating, all stainless construction, mobile

HEAT EXCHANGERS

6B 1204	ALFA-LAVAL plate heat exchanger.
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MILLS

6C 2633	FRYMA model MZ 130R toothed colloid mill in 316 stainless. Jacketed body. 15kw 2930 rpm motor. 65 / 80mm dia inlet / outlet.
6C 2529	PREMIER 84 colloid mill, carborundum stone grinding media. Mirror polished contact parts. 3.4/2.6kw 7800/3900 rpm. UNUSED

HEATING & COOLING

6D 2486	TRICOOL ENGINEERING model "Trim 20" packaged chiller unit. 5160 Kcal/hr 10°C & 25°C ambient. 6kw. 16.8 litres/min flow.
6D 2631	ICS (Industrial Cooling Systems) model TAE 015 chiller unit. R47. 5.7kw @ 5°C; 7.5kw @13°C. @ 20°C ambient.
6D 2629	TRICOOL Trim 20 packaged chiller unit.
6D 1831	DENT & HELLYER "Labclave", 1988, chamber 460 x 400 x 920mm deep. Vac. - 2.2 bar. Fitted chart recorder.
6D 2811	MUNTERS de-humidifier
6D 2812	MUNTERS de-humidifier
6D 2813	MUNTERS de-humidifier

WEIGHING EQUIPMENT

6E 2363	METTLER "Panther Plus" high quality platform scale for harsh environment use. All stainless. 0-25kg + tare. 5 gm sensitivity.
6E 2392	METTLER "Panther Plus" high quality platform scale for harsh environment use. All stainless. 0-25kg + tare. 5 gm sensitivity.
6E 2393	METTLER model PG 503S lab balance housed in a glass cabinet. Max 510 gm x 0.001gm. Like new.
6E 1422	SALTER electronic scale type EB60 with remote indicator unit type E1200, 0-60 kg, S/S platform 500 mm x 400 mm, 240 v.
6E 618	NOVAWEIGH electronic platform scale, 0 – 150 kg x 1 gm, remote FLP indicator unit, S/S platform 800 x 600 mm, unused .
6E 1291	SARTORIUS electronic platform scale type F61S-D2, 0 – 61kg x 1gm, remote indicator unit, 560 mm x 450 mm S/S platform.
6E 1293	SARTORIUS electronic platform scale type 5708 004-2, 0 – 32.5kg x 0.5 gm, 430 mm x 340 mm stainless platform.
6E 1292	SARTORIUS electronic platform scale type F50S-X, 0 – 50.5kg x 1 gm, 425 x 335 mm stainless platform, Exd flameproof.
6E 2337	SARTORIUS type ISI 20 electronic platform scale. 20kg x 0.1gm. 400 x 300mm platform. Flameproof electrics. Stainless. 1999.
6E 2338	SARTORIUS type ISI 20 electronic platform scale. 20kg x 0.1gm. 400 x 300mm platform. Flameproof electrics. Stainless. 1999.
6E 1754	METTLER Toledo type KCC 150X platform scale, 0-150kg, Flameproof, 800 x 600 stainless platform. 240v.
6E 1694	OHAUS model I 10 electronic scale with 460mm x 460mm stainless platform. 45kg x 2gm divisions. Tare. Digital readout. 240v.
6E 1695	AVERY scale with 750 x 750mm stainless platform. 125 kg capacity. Requires an indicator unit.
6E 1920	NOVAWEIGH type T6006-200 stainless steel 200kg load cell set combination wired. 14mm dia load bearer pin. Ex batch vessel.
6E 2939	Stainless steel 1,500kg platform scale.
6E 2820	Stainless steel 1,500kg platform scale.

FILTRATION EQUIPMENT

SIEVES & SIFTERS

6F 2369	SWECO model S30S 750mm dia single deck all stainless vibratory sieve. 415v. Flameproof spec. 150 x 150mm top inlet.
6F 2253	RUSSELL "Finex 36" all stainless steel single deck vibratory sieve with mesh screen fitted. Mobile.
6F 1303	RUSSELL "FINEX 36" all stainless steel single deck vibratory sieve complete with mesh screen, mobile.
6F 2153	RUSSELL Finex 22 single deck vibratory sieve with mesh screen. Stainless contact parts, painted steel base cover. Mobile.
6F 2934	RUSSELL "Compact 600" alss stainless vibratory sieve.
6F 2487	RUSSELL "Finex 22" stainless steel vibratory sieve
6F 2379	AZO model E360 PH in 316L stainless sifter. Auger/hopper fed. 120mm dia x 430mm long chamber with Polypropylene mesh.
6F 2986	KEMUTEC KEK rotary sifter in stainless
6F 079	PALL stainless cartridge filter type MCS-1003-PG-HZ2L, sintered stainless cartridge rated 150 psi, unused condition.
6F 1808	PALL process filter in mirror S/S. Type SAS M05 1G3 1BJ. 230 dia x 300mm deep. 32mm conn's. 10 bar. 140°C. Q/R cover.
6F 072	FILTRATION & TRANSFER stainless pre coat candle type filter, 200 dia x 380 long. 100 psi w.p.
6F 102	FILTRATION & TRANSFER stainless pre coat candle type filter, 200 dia x 600 long. 100 psi w.p.

6F 1709 JENAG rotary self cleaning air driven strainer. Aluminium / gunmetal. 50mm inlet. 2000 litres/hr. Bypass. Frame mounted.

MIXERS

AGITATORS

7A 445 LIGHTNIN clamp on stirrer type NC 2, 0.33 hp 415v motor 1450 rpm, 13mm dia s/s shaft x 800 mm long, 3 blade propeller 4" dia.
7A 2908 LIGHTNIN air driven mixer for mounting onto a vessel 50-100 litres.
7A 1545 LIGHTNIN model HP 7.5 clamp on agitator drive unit for 15mm dia shaft, collet fixing. 0.75kw 1435 rpm direct drive FLP 415v.
7A 2431 LIGHTNIN type N33 G33 tank mixer. 1200mm long shaft with two 3 blade propellers. 740 x 740 mounting plate. 0.55kw drive.
7A 2387 LIGHTNIN type 71QC 2.25kw variable speed DC drive. 2.2m shaft with 2 stage pitched blade turbine blade mixers.
7A 2356 LIGHTNIN type VIP 25A compressed air driven clamp on mixer. 1120mm long shaft with A310 3 blade mixing head.
7A 2356 LIGHTNIN type VIP 25A compressed air driven clamp on mixer. 1120mm long shaft with A310 3 blade mixing head.
7A 2357 LIGHTNIN type VIP 25A compressed air driven clamp on mixer. 1120mm long shaft with A310 3 blade mixing head.
7A 2359 LIGHTNIN type LP 25A compressed air driven clamp on mixer. 1120mm long shaft with A310 3 blade mixing head.
7A 2824 Small SILVERSON homogeniser for mounting onto a small mixing vessel
7A 2825 Small SILVERSON homogeniser for mounting onto a small mixing vessel
7A 2745 SILVERSON type HX homogeniser, tank mount
7A 2746 SILVERSON type HX homogeniser, tank mount
7A 2826 Small clamp on stirrer for small scale mixing vessel.
7A 2827 Small clamp on stirrer for small scale mixing vessel.
7A 2828 Small clamp on stirrer for small scale mixing vessel.
7A 2829 Small clamp on stirrer for small scale mixing vessel.
7A 2830 Small clamp on stirrer for small scale mixing vessel.
7A 2740 YTRON vortex mixer, tank mount
7A 2741 YTRON vortex mixer, tank mount
7A 2528 YTRON "Vortex" type mixer on a raise/lower mobile stand. 115mm dia 3 blade rotor 1.0kw 1425 rpm / 1.4kw 2860 rpm.
7A 2211 PREMIER model 2600M pedestal mounted mixer for mixing in drums etc. Tilttable 780mm long shaft, 70mm dia high shear head.
7A 2519 PREMIER model 2600M pedestal mounted drum mixer with compressed air drive motor.
7A 2935 PREMIER pedestal mixer
7A 2584 PREMIER "Pilot" 2400M clamp on mixer. 0.37kw motor. 16mm dia x 465mm long stainless steel shaft with a 3 blade propellor.
7A 2520 LIGHTNIN pedestal mounted drum mixer with compressed air drive motor.
7A 1817 GREAVES model AFDM4 variable speed air driven tank agitator. 35mm dia stainless shaft x 1900mm long. 310mm dia flange.
7A 1895 GREAVES model WG3 agitator drive unit. 1.1 kw 415v/3/50 Flp motor. 38 rpm output speed. Fitted to a stainless bridge 1830mm
7A 1897 GREAVES model VWG6 agitator drive unit. 7.5 kw 1450 rpm via Radicon 40:1 gearbox. Mounting plate 500 x 800 mm.

CHANGE PAN MIXERS

7B 1930 BEAR "Varimixer" change pan mixer with a 60 litre jacketed bowl and general purpose mixing tool. Variable speed. FLP electrics
7B 2814 HOBART 95 litre (80 quart) change pan mixer, general purpose mixing tool.
7B 2148 HOBART model SF 401 40 quart change pan mixer. Beater paddle tool. 4 speeds. Safety interlocked guard. Excellent condition.
7B 2166 HOBART model AE 200 lab size 20 litre change pan mixer. 3 speed. Safety interlocked Polypropylene guard / splash cover.
7B 2261 HOBART model A120 bench top model change pan mixer. 7 litre stainless bowl. 3 speeds. As new. On a stainless mobile table.
7B 2293 HOBART model SF 401 floor standing 3 speed 40 litre bowl change pan mixer. Three tools included.
7B 2757 CRYPTO PEARLESS change pan mixer

PLOUGHSHARE MIXERS

7C 2946 MORTON 300 litre stainless steel, ex food industry.
7C 2947 MORTON 300 litre stainless steel, ex food industry.
7C 2948 MORTON 1,000 litre stainless steel, ex food industry, custom stainless support frame included.

PUMPS

CENTRIFUGAL PUMPS

8A 1412 TUCHENHAGEN multi stage "CIP" pump type VPQ61A, 2½" flanged conn's, 7.5 kw 1450 rpm, 415v stainless baseplate.
8A 733 APV "PUMA" size 2 x 2 x 9, stainless, shrouded motor.
8A 430 MO PUMP stainless steel, submersible. 50mm dia flanged connections. 600 x 600 mounting plate. 2.2kw Flp motor. **UNUSED.**
8A 1804 HILGE type HYGIA hygienic pump in polished S/S. 40mm conn's. 1.85kw 2865 rpm 415v shrouded motor. 135mm dia imp.
8A 1547 MIDLAND DAIRY model D2/1.5K in lapped finish 316 stainless. 40mm dia connections. FLP motor. Mounted on a S/S plinth.

POSITIVE DISPLACEMENT PUMPS

8B 1553 BLACKMER model 41 H2 internal gear pump. 316 stainless. 40mm flanged connections. Direct 920 rpm 0.75kw FLP motor.
8B 2632 WAUKESHA size 60 high pressure rotary piston pump. Triclover hygienic connections 65mm dia, 2.2kw, 10 – 52 rpm variable.
8B 1611 SSP type SR6 246LS rotary lobe pump. 80mm dia screwed connections.
8B 2366 MASO sine pump type SPS 1, 316 grade stainless, 25mm dia inlet/outlet connections, TRICLOVER hygienic fittings. **UNUSED.**
8B 2950 MASO sine pump type SPS 2, 316 grade stainless, 50mm dia inlet/outlet connections, TRICLOVER hygienic fittings
8B 2715 MONO Hygienic pump

- 8B 2714 MONO Hygienic pump
- 8B 1152 MONO "MERLIN" type SAE22H1R5 stainless, 75 dia conn's 7.5 kw belt & pulley drive, 970 rpm pump speed. Baseplate mounted
- 8B 1921 MONO type SH60 D5 stainless pump ex food industry. 50mm dia flanged connections with valves. 3kw 1420 rpm 415v.
- 8B 855 MONO hygienic pump type SJ311, easy clean, polished stainless, 0.55 kw direct drive, baseplate mounted.
- 8B 879 MONO pump type CD 60 R3, cast iron, 2" flanged conn's, 2.2 kw 1420 rpm with belt drive speed reduction.
- 8B 877 DISPERSONIC in line ultrasonic mixer / pump, 1 1/2" BSP, 2.2 kw 710 rpm, 3ph.
- 8B 1568 SSP model 75ND. 0.5kw 415v. 30 psi stamped.
- 8B 1562 HOWARD type 1KL 2" rotary lobe pump. Stamped 2-600 kg/hr, head 10ft. 1hp motor 415v. Pump speed 210 rpm.
- 8B 189 VIKING internal gear pump type HL724, stainless, 1 1/2" NPT conn's, 0.55 kw FLP motor 685 rpm, spare unused body.
- 8B 739 SSP rotary lobe pump type 200 ND, bare shaft body only, stamped 3 bar & 100°C, full SSP factory refurbish, still boxed. (2)
- 8B 1416 HOWARD lobe pump type 1JL, 1" screwed conn's, stamped 1000 litres / hr 20 psi, 440 rpm, stainless baseplate, 1.1 kw 3ph.
- 8B 1419 HOWARD lobe pump type CL1-10, 1" screwed conn's, stamped 17 lit./ min, 95 psi, 1.1 kw vari-speed 3ph, stainless trolley.
- 8B 1153 SSP rotary lobe pump type AP100 CS8T, stamped 5 bar, 70°C, stainless mobile trolley, variable speed drive, 0.75 kw 3 ph
- 8B 1807 SSP rotary lobe pump type 100ND, ISS 1" connections. 1.4kw 415v 1400 rpm motor driving at 3:1 belt & pulley reduction.

DOUBLE DIAPHRAGM PUMPS

- 8C 1608 ITT MARLOW stainless steel 1" double diaphragm pump.
- 8C 2515 ALFA LAVAL model DL40 SL hygienic double diaphragm pump in 304 stainless. 40mm dia ISS type inlet / outlet connections
- 8C 2516 ALFA LAVAL model DL40 SL hygienic double diaphragm pump in 304 stainless. 40mm dia ISS type inlet / outlet connections
- 8C 2517 DEPA model DL40 SL hygienic double diaphragm pump in 304 stainless. 40mm dia ISS type inlet / outlet connections
- 8C 2518 DEPA model DL40 SL hygienic double diaphragm pump in 304 stainless. 40mm dia ISS type inlet / outlet connections
- 8C 2195 ALMATEC model AD 20 STT-E double diaphragm pump in 316 stainless. Teflon internal parts. 200mm dia threaded ports.
- 8C 2474 WILDEN stainless steel double diaphragm pump. 80mm dia screwed inlet/outlet connections. Exhaust air silencer fitted.
- 8C 2022 SANDPIPER model SB1 A stainless steel double diaphragm pump, 40mm dia screwed connections.
- 8C 2926 FLOTRONIC all stainless double diaphragm pump, 40mm inlet/outlet hygienic connection ports, "one nut" easy stripdown.
- 8C 1984 FLOTRONIC stainless steel 1" double diaphragm pump. Excellent condition
- 8C 2751 FLOTRONIC stainless steel 1" double diaphragm pump. Excellent condition

- 8C 2754 ARO 3" double diaphragm pump, on mobile base, quick release connections.

VACUUM PUMPS

- 8D 545 RIETSCHLE model TR40V rotary sliding vane dry running vacuum pump. 40m3/hr, 100mbar ultimate vacuum (90% FV)
- 8D 546 RIETSCHLE model TR40V rotary sliding vane dry running vacuum pump. 40m3/hr, 100mbar ultimate vacuum (90% FV)
- 8D 547 RIETSCHLE model TL25V rotary sliding vane dry running vacuum pump. 25m3/hr, 150mbar ultimate vacuum. (85% FV)
- 8D 548 RIETSCHLE model TL25V rotary sliding vane dry running vacuum pump. 25m3/hr, 150mbar ultimate vacuum. (85% FV)
- 8D 549 RIETSCHLE model TL25V rotary sliding vane dry running vacuum pump. 25m3/hr, 150mbar ultimate vacuum. (85% FV)
- 8D 550 RIETSCHLE model TL6V rotary sliding vane dry running vacuum pump. 6m3/hr, 150mbar ultimate vacuum. (85% FV)

PERISTALTIC PUMPS

- 8E 613 WATSON MARLOW peristaltic pump type 602U 165, 200 v - 250 v 50 / 60 Hz,
- 8E 2538 WATSON MARLOW type 505DI. UNUSED condition. Digital display. Variable speed 2.75-4.375 L/min.
- 8E 2727 WATSON MARLOW type MG0626.
- 8E 1686 WATSON MARLOW peristaltic pump type 701P/R compressed air driven. Speed control.
- 8E 2275 WATSON MARLOW peristaltic pump type 601U 100. 0-100v DC supply variable speed. Plastic cover guard damaged.

AIR OPERATED & OTHER PUMPS

- 8F 627 GRACO "MONARCH" air powered pump with dip pipe for barrel discharge
- 8F 2040 KECOL "100" pneumatically operated barrel pump in stainless steel, position adjustable on a pedestal.
- 8F 1679 REXSON drum pump mounted onto a mobile trolley.

LABORATORY EQUIPMENT

- 9 2292 SARTORIUS model MA 50 moisture analyzer. Infra red drying system. Current model in hardly used condition.
- 9 2723 SARTORIUS type LC 6201S lab scale
- 9 2724 SARTORIUS moisture analyser
- 9 2765 BASSAIR two port fume cabinet.
- 9 2819 ROTRONIC Hygroscope, for validating moisture content in fluid bed drying/tablet coating in conjunction with Ref 2818
- 9 2818 Air Mass Flowmeter
- 9 2393 METTLER model PG 503S lab balance housed in a glass cabinet. Max 510 gm x 0.001gm. Like new.
- 9 2392 METTLER "Panther Plus" high quality platform scale for harsh environment use. All stainless. 0-25kg + tare. 5 gm sensitivity.
- 9 2687 TAP density volumeter
- 9 2659 SILVERSON hand held lab homogeniser, all stainless.
- 9 2213 SILVERSON model AXR air driven lab size homogenizer on a support stand. 450mm long shaft, 55mm dia gen'l purpose head.
- 9 2334 SILVERSON type AXR lab homogeniser. Air motor driven. Can be variable speed with a regulating valve. 450mm long shaft.
- 9 2126 GLATT model "Uniglatt" lab / development size fluid bed dryer. Approx 5kg working capacity. Mounted onto a mobile base.
- 9 2687 AIRFESO all stainless fume extraction cabinet, mobile.
- 9 2945 GALLENKAMP lab oven

- 9 2821 Lab size flask water bath
- 9 2693 HEIDOLPH bench top lab stirrer
- 9 2694 HEIDOLPH bench top lab stirrer
- 9 2685 MEMMERT stainless steel lab oven
- 9 2686 MEMMERT stainless steel lab oven
- 9 2788 APV lab/development size mixer-granulator with polished finish 316 grade stainless steel product contact parts. 64 litre bowl

UTILITIES

- 10 2971 EDMOLIFT type TCB1000B scissor lift work table, 1500 x 1000mm wide platform, hydraulic raise to 800mm working height.
- 10 1307 OMEGA elevator, 1m x 1m x 450 deep hopper, white PVC elevator with 150 x 40 slats at 110 spacing, 2190 disch ht, all st. stl.
- 10 889 DIETZ ROLLWA type ESG 150/200 KF elevator, S/S hopper, PVC belt 130 mm wide with 90 mm flight spacing, 3m disch. ht.
- 10 2972 TECH PROJECTS stainless belt conveyor, 270mm wide belt x 1.5 metres long. 30mm high guide rails fitted.
- 10 2973 TECH PROJECTS belt conveyor, 270mm wide belt x 2.5 metres long. 30mm high guide rails fitted.
- 10 2964 TAWI Electrically operated (battery) work platform, 100kg max working capacity
- 10 982 AJAX auger screw conveyor, stainless steel, 150 mm dia. x 600 mm long, 150 mm dia inlet / outlet, 0.75 kw 415 v.
- 10 2135 GUTTRIDGE stainless steel auger feeder, 100mm dia x 2 metres long. Age 1995. Excellent condition.
- 10 2753 GUTTRIDGE powder feeder with integrated bulk hopper
- 10 2136 DERION model ALA 200 motorised rotary valve in carbon steel, galvanised internally. 200mm bore. 16 rpm Age 1995.
- 10 2378 GORING KERR type TEK 21 vertical format powder metal detector. 150 x 55mm aperture with reject actuator. Looks **UNUSED**.
- 10 2630 MILLIPORE "Milli RX 20" small scale analytical grade water purification unit with approx output of 20 – 75 litres. Like NEW.
- 10 2753 GuUTTRIDGE powder feeder and hopper, 110mm dia x 3.9m long, adjustable length, stainless steel, mobile.

MISCELLANEOUS ITEMS

- 11 2482 NAF 200mm dia pneumatically operated stainless steel butterfly valve. UNUSED project surplus. Several available.
- 11 1809 NILFISK model GS82 industrial vacuum cleaner. 2 x 1400 watt 240v motors can be used together or independently.
- 11 1759 Various industrial vacuum cleaners. 7 available. Ask for details.
- 11 1713 Stainless steel rotary lock valve, last used to feed / control sugar into a vessel. 8" x 6" flanged inlet / outlet. As new.
- 11 1819 REELCRAFT all stainless high pressure hose reel. 15 metres x 25mm bore high pressure hose for production area cleandown.
- 11 1606 LENTON THERMAL DESIGN lab size furnace. 1200°C max temp. Cantilever operated door.
- 11 1550 Differential pressure controller, settable, for reverse jet automatic filter cleaning cycle start on dust extraction / filtration units.
- 11 2909 NILFISK small compact vacuum cleaner/dust collector for single point applications like a powder filler or tablet press.
- 11 2910 NILFISK small compact vacuum cleaner/dust collector for single point applications like a powder filler or tablet press.

PENDING – NEW STOCK ARRIVALS.

- MANESTY BB4 35 station tablet press
- MANESTY D3A 16 station tablet press
- MANESTY "EXPRESS 25 station B tooling tablet press
- KILIAN RTS 20 station "D" tablet press
- KILIAN TX 25, 25 station "D" tablet press complete with KRAEMER tablet deduster
- KILIAN TX 40, 40 station "D" tablet press complete with KRAEMER tablet deduster
- QUADRO model 194S "Comil"
- 7 off METTLER TOLEDO 35kg electronic scales
- 2 off MANESTY "ACCELACOTA 150" complete with "spraytab" units
- APEX type 114S2 comminuting mill
- GEA NIRO type "Production Minor" spray dryer, excellent condition
- 2 off OSKAR KRIEGER "Moltomat" 1,500 litre double motion type agitator vacuum mixers, jacketed, with homogenizer
Polished finish
- UHLMANN 1040 blister packer with C2205 cartoner, lots of format parts available
- FRYMA VME220 vacuum mixer/homogeniser vessel.
- AEROMATIC T4 fluid bed dryer with two product bowls, late 1990's
- 2 x DIOSNA P250 mixer/granulator
- Complete liquid soap filling/ capping/labeling line.
- KING mode I TB6 Tablet counter, all stainless
- NEWMAN CT2 inline cap tightener, all stainless.
- IWKA tube filler, hot air sealing system for plastic & laminated tubes
- KILIAN single punch tablet press, mint condition
- Complete tablet filling/packing line in exceptional condition comprising: OMEGA S/S bottle elevator & unscrambler;
- SWIFTPACK 12 lane I head tablet counter/filler, KING CAPS60 auto single head screw capper with ca unscrambler and cap feeder;
- ENERCON type 3200 cap induction sealer; KING model LH5 wraparound labeler with Allen coder; 1 metre dia accumulation table linked to conveyor outfeed; stainless steel line control panel. Change parts for round and oval containers. Line is decommissioned and ready to ship.

