



Used Machines

Rain, 24/01/2012

Used Machinery List

Dear Sir or Madam

As a worldwide well-established consulting and merchandising enterprise we realize with our customers sophisticated projects in the field of engineering and plant construction. Especially in the field of advisory-intensive industrial goods we help interested parties as a specialist partner. DHMA buys, sells and broker machines, plants and complete production facilities. If necessary, we offer services like dismantling, transport, machine overhauling and repairs as well as recommissioning. We allocate the capable specialist for the respective type of machine and hence save resources and avoid redundancy. Our aim is a flexible and optimized care of projects to meet the requirements of our clients in a rapid way and at minimized costs.

If you are in need of not listed equipment, please send us the project details per email or fax which we need to help you in a professional way.

We look forward to a fruitful collaboration. Please do not hesitate to contact us when in need of more information.

Yours faithfully

DHMA e.K.

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Filling lines for beverages

Bottling Lines

126-1021401

Bottling Line | Non-Returnable PET, PET Cycle | Water, CSD

Bottling line for PET bottles, Pet Cycle crate 12x 1l. and Pet non-returnable shrink six pack, capacity approx. 20.000 bph, yoc 1997- 2007. Line for mineral water and soft-drinks.
[Summary.](#)

Stretch Blow Moulder SIPA SFR 12 yoc 2007 | Preform Supply SIPA yoc 2007 | High Pressure Compressor Atelier Francois yoc 2007 | Cooling Tower evapco ATW 24 yoc 2007 | High Pressure Vessel 2000I | SICC yoc 2006 | Dryer for Chiller Hankinson ACM 85380 yoc 2007 | Chiller Frigomeccanica MK 100 yoc 2007 | Shrink Packer CERMEX SP 70 SDI yoc 2001 | Tape Applicator CEFNA Handle 501 P yoc 1997 | Unpacker Kettner Linapac II PA yoc 2002 | Palletiser Newtec Paspac 4700 yoc 2003 | Wrapper | Bottle Press Strautmann BP 1800 yoc 2002 | Air Conveyor Procomac yoc 2007.

Bottling Line | Returnable Glass Bottles | Water, CSD

Bottling line for glass bottles, 700ml GdB bottle, capacity approx. 30.000 bph, yoc 1988-2009. Line for mineral water and soft-drinks.
[Summary.](#)

Bottle Washer Kronen Lavapur yoc 1996 | Label Press Pühler PE 200 yoc 1982 | Empty Bottle Inspector Kronen Linatronic yoc 1996 | Filler, Capper, Labeller Bloc 110 filling valves, 22 capper heads, Solomatic Labeller yoc 1996 | Velcorin dosing unit yoc 2004 | Mixer Famix 30.000 yoc 1988 | Crate Washer Bohrer R 40 E yoc 1994 | Date Coding Videojet Excel yoc 2005 | Full Bottle Inspection indspect pro yoc 2009 | Packer Kettner Blitzpack yoc 2002 | Unpacker Kettner Blitzpack yoc 2002 | Palletiser Leergut ABB Roboter IRB 6400 RM 99 yoc 2000 | EAN Coding Unit Logopack 915 II TAK 4990 yoc 2005 | Foil Wrapper EAN Code Aetna yoc 2004 | Empties Sorting Unit ITV, Metec Prom 3000 | ITV Sortec yoc 2002 | De-Palletiser Steinle palex yoc 1990 | Palletiser Steinle palex yoc 1990 | Binder Born HB yoc 1978 | Pallet Elevator Federspiel yoc 2005.

Filling lines for beverages

Bottling Lines

133-9110402

Bottling Line | returnable glass bottles | Beer

Filling Line for Beer, Output approx. 60.000 bph, equipped for 500ml and 330ml glass bottles, NRW and Long Neck, Crates with 20 bottles, yoc 1992 - others marked.

Summary.

Binder Born PaE | DePalletiser Kettner 3.600 Crates/h | DeCrownner Rink yoc 2001 operating hours 9200h, 3600 Crates/h | Unpacker Kettner 3.400 Crates/h | Crate Washer Sotec | Crate Magazine Kettner, capacity approx. 1760 Crates, Output 100 Pal./h | Packer Kettner, 3.200 Crates/h | Palletiser Kettner 2.900 Crates/h | Horizontal Binder Born HB-400, Pallet Check and Pallet Magazine Kettner | Single End Bottle Washer Kronas Flamatic KES-3-2-430/49-80 R-VL Output 66.000 bph, run through time 19.27min, treating time 8min | EBI Kronas Toptronic | Bottle Filler – Capper – Labelling Machine - Bloc Kronas, Filler Kronas VK2VCF, operating hours 49.633h, Labeller Kronas Topmatic | Laser Coding incl. Air Suction Unit Domino DDC2, yoc 1999 | Beer Warmer GEA Ahlborn Output 300 hl/h | Crown Cork - Supply NSM with 4 Stations, 2-funnels with 250.000 CC-capacity, 2-funnels with 24.000 CC-capacity.

139- 0090301

Filling Line | PET bottles | drinking yoghurt, whey

Filling line for drinking yoghurt in PET bottles, yoc 2005 (Filler yoc 1999), equipped for 500ml and 750ml PET-bottles, 38mm cap, output approx. 8.000 bph at 750ml.

Summary.

Bottle Filler A.C.M.A. Corninani RC 20/8/150 with HEPA Filter, Capper 8-digit, 38mm cap | Bottle Rinser (Steam, sterile Air) | labeller for Sleeves make Clever GS 301 with steam tunnel | Labeller for self adhesive cap labels | Packing Machine make Schäfer & Flottmann 414 for trays (8 and 12 formation) and wraparound | Conveyors make Polyketting.

Filling lines for beverages

Kegging Line

133-0102701

KEG-Filling Line | Kegs | Beer

Kegging Line for beer, equipped for Kegs with basket fitting.

Summary.

Leifeld & Lemke

3x Pre-Cleaning System (yoc 1985, 1987), 8x Washer with Filling Station (yoc 1985, 1987),

Diessel IDM (yoc 1999) for volumetrically filling, Labeller make Etifix-,

Cap Check make Recop (yoc 2004),

Bander for pawn label make BBK Etikettier und Sondermaschinenbau (yoc 2008),

Siemens S5- 115 U, s/s switch cabinet.

Canning Line

043-1022401

Canning Line | CSD

Can Filling Line for Soft-Drinks, CSD, capacity approx. 90.000 cph at 250ml slim can, 60.000 cph at 330ml sleek can, yoc 1995.

Summary.

Empty can sweep off device KHS Innopal | Can Rinser Hysek Bj.2005 | Mixer Famix 25000

IMS | Can Filler KHS Innofill EMD 124 | Multifeeder CSW 54MF 10 | Lid buffer CSW 54-BC-10

| Seamer Ferrum F812 | Channel Pasteuriser KHS PII KHS | Can Inspection Kronos

Checkmat LDK yoc 2005 | Packer OCME TH80/V | Shrink Tunnel TecnoIam Italiana / KHS TH

73 | Hysek Can Air blower Hysek Aerojet | Palletiser KHS Innopal Lord | Conveyors.

Filling lines for beverages

Filling Lines for Beverage Carton Boxes

Tetra Pak

135-0020201

Aseptic Filling Line | carton | juice

Tetra Pak TBA 8 1000ml Base

yoc 1988, approx. 33.000 operating hours

Tetra Pak Tetra Cardboard Packer 70

yoc 1996, approx. 22.800 operating hours

Tetra Pak Tray Shrinker 51

yoc 1993, approx.38.700 operating hours

061-1052501

Traypacker | Tetra Packages

Traypacker IHS Krsko Type TP 500, yoc 2001, used for Tetra Packs,
capacity approx. 600 trays/ h each 11kg, compressed air 60 l/min, elec. Power 3,8kW,
IP54.

Filling lines for beverages

Tetra Pak

153-1111001

Filling and Packaging Line | carton | dairy products

TETRA TOP line I

Tetra Pak Tetra-Top Type TT/3, yoc 2006, capacity 9.000 packs/h, content 330 ml

Tetra Pak Type GSU Granule supply

Tetra Pak Type HCCU Foam unit

Tetra Pak water preparation unit, Ecolab P3 dosing unit

A + F pack conveyor incl. divider

A + F packaging line for Tetra Top packs, formation: 4 x 3, 4 x 6

packs: tray with inlying lid, flat blank cut glued with hot melt

ABB robot Type 640, robot for 2 Tetra Pak lines

tray: 381 x 260 mm, 260 x 192 mm

pallets: 4-way Europallet DIN 15146, 1.200 x 800 x 144 mm and attached Düsseldorfer pallets

pallets load: 9 trays/ layer, 18 trays/ layer

A + F Bander Type FP-40-2-350

2x Tetra Pak Capper Type 20

TETRA TOP line II

Tetra Pak Tetra-Top Type TT/3, yoc 2007, capacity 9.000 packs/h, content 330 ml

A + F packaging line for Tetra-Top Type TFH

pack dimensions: 53 x 56 x 140mm, 330 ml, 500 ml as option

pack formation: 4 x 3, 4 x 6 packs, 3 x 3 und 3 x 6

package:tray with inlying lid, flat blank cut glued with hot melt

Sartorius metall detector Type BMG (5,2) 100 x 40

Mettler Toledo Gravens Checkweigher Type S 40, weight range max. 15.000 gr

2x Tetra Pak Capper Type 20

Filling lines for beverages

Filling Lines for Beverage Carton Boxes

Combibloc

052-0110501

Aseptic Filling Plant | carton | juice

Combibloc CFA 209-32

approx. 9.000 Packs/h

used for 500ml, 750ml, 1.000ml packages

Time for format change approx. 2 min.

Cap Applicator

Combifit Applikator ACF 12

approx. 11.000 caps/h, for system: cb 2, cf 2, cb 9, cf9

152-1090501

Filling Plant | carton | juice

SIG Combibloc Type cf 507

yoc 1991, capacity 6.600 packs/h, 1.000ml packages.

included

CTT - SIG combi Twist, yoc 2001, CTL - SIG combi Lift, yoc 2000,

Traypacker make Meurer, yoc 1995,

Palletiser make Sema, yoc 1991,

Flash Pasteuriser FSA, yoc 1991, capacity 11.000 ltr/h,

miscel. Conveyors make Meurer, yoc 1991.

152-1090502

Filling Plant | carton | juice

SIG Combibloc Type cf 905

yoc 1998, capacity 5.000 packs/h (7.500 ltr/ h), 1.500ml packages.

included

CTT - SIG combi Twist, CTL - SIG combi Lift,

Buffer Table make Meurer, yoc 1997,

Traypacker make Meurer, yoc 1997,

vertical conveyor make Sema, yoc 1997,

Palletiser make Sema,

Flash Pasteuriser FSA, yoc 1997, capacity 11.000 ltr/h,

miscel. Conveyors make Meurer, yoc 1991.

Labelling Machines

Labeller for paper sheets, hot melt

026-8053003

Labeller KHS | spray glue | wrap around

KHS Innoket Roland 15 HS, yoc 2003, for PET bottles, Robatech nozzle application.

Labeller for paper sheets, cold glue

146-1022201

Labeller KHS Anker | cold glue

Anker Roland 10-4, 2- stations, yoc 1994, capacity approx. 9.000 bph, controller Simatic S5, equipped for 700ml long neck glass bottles (round), front, back and neck label, special shaped bottles (rectangular) can be handled, machine direction clockwise.

107-8073002

Labeller KHS Anker | cold glue

Anker Roland 16-4, 3- stations, yoc 1995.

131-9040802

Labeller KHS Anker | cold glue

Anker Roland 10/ 4 II, yoc 1994, capacity approx. 12.000 bph, 2 labelling stations, equipped for 700ml and 1.000ml glass bottles.

026-7102908

Labeller Krones | cold glue

Krones Starmatic 24-8-6, capacity approx. 36.000 bph.

130-9040702

Labeller Krones | cold glue

Krones Topmatic 56-8-9-130; 2 Stations; yoc 1990.

013-3012209

Labeller Krones | cold glue

Krones Cartina D, yoc 1998, Labeller for Cartons.

Labeller for wrap around foil

005-0060701

Labeller KHS | PET bottles

KHS Rollfed Innoket RF 25/180/8 RW6T, yoc 2005, designed for plastic / paper roll fed labels, with auto-splicing device and conveyors, equipped for 500ml, 1500ml, 2000ml and 2500ml PET bottles.

Machines for the beverage industry

Rinser, Bottle Washer, Crate Washer

026-7102907

Crate Cleaner BMS | crates

Crate Washer, Bohrer R 50 E, yoc 1991, capacity approx. 36.000 bph.

Bottle Filler, Capper

107-8073001

Filler, Seamer | spirits

Vacuum Filler for spirits, Alwid Superior-NV, 50 valves / 8 capper heads, yoc 1995, machine direction anti clockwise.

130-9040701

Filler, Seamer | beer

Bottle Filler for Beer, KHS Delta SVFG 120-24 CC, with 24-digit Crown Corker, Output approx. 25.000 bph at 650ml glass bottle, yoc 1990.

Empty Bottle Inspector, Monitoring system

083-5032202

Full Crate Check Miho | crates

Full crate inspection, Miho UC 2000, 1995, 400 crates/ h

148-10516-01

Empty Bottle Inspection Heuft | Bottles

Empty Bottle Inspector make HEUFT Linear 36, yoc 2000, output approx. 36.000 bph, bottle discharger Delta K, Inspection system for base, neck, sidewall, thread and residual liquids.

Machines for the beverage industry

Capper, Seamer, Decapper, Cap removing

147-1050301

Screw Capper | MCA 28, pick and place

Screw Capper Alcoa K 670, 6 capping heads, Pick and Place, Output approx 15.000 bph, equipped for 330ml PET bottle, yoc 1990, retrofit to Siemens S7 - 300 controller, equipment for cap steaming, power supply 1,75 kW, machine direction clockwise, dimensions approx. length 1.400mm, width 1050mm, height 2.200mm.

005-0060705

Capper | Sports Cap

Zalkin free standing sports cap applicator, 5 Heads.

031-8111101

Decapper Alcoa | bottles

Decapper Alcoa DC 2090 Z+S, yoc 1990, capacity approx. 50.000 bph, connected load approx. 5,5kW. Decapper with integrated bottle sorting unit.

057-4031701

Decapper Rink | crates, bottles with crown cork

Decapper, Rink KM 670 /1 K, yoc 1983,

Hydraulic execution, output 1.200 c/h; direction left-right, set-up for NRW-bottles in module crates and for Euro-bottles in Euro-crates, length/width/height 1.500 x 800 x 2.100 mm.

004-3022601

Seamer Angelus | cans

Seamer for cans, Angelus P 29, 4-digit, adjusted for 99/ 119 cans

071-4081803

Seamer | ALU SC

Seamer for ALU- Screw Caps, 0,5l NRW, 1977

131-9040801

Seamer Zalkin | ROPP

Screw Capper Zalkin, 5-heads, ROPP, yoc 1986.

Plastic Processing Machinery

Stretch Blow Moulder

043-1022402

Stretch Blow Moulding Machine | PET-bottle-production

Blow Moulder SIG / Krupp Corpoplast Blomax 32 Twin, yoc 2000, capacity approx. 41.000 bph, twin system consists of 2x Blomax 16 machines, equipped for 500ml, 1.500ml and 2.000ml PET bottles.

144-1022401

Moulds for PET bottles

Blow Moulds for **Krones Contiform** Stretch Blow Moulder.

- 10x 1.500ml PET bottles for water and CSD,
- 28x 1.000ml PET bottles for water and CSD,
- 10x 500ml PET bottles for water and CSD,
- 10x 330ml PET bottles for water and CSD,
- 10x 500ml PET bottles for beer.

Process Technology

Pasteuriser, Mixer, Beverage Processing

121-0112901

Beverage preparation plant | fully automatic, continuous

Beverage-mixing plant make BECA, construction year 2002, capacity 18,000 litres / h – 30,000 litres / h.

Range: Water: 0-40,000 l/h | Sugar: 0-5,000 l/h | Base Substance: 0-1,000 l/h | Citric Acid: 0-300 l/h | Sweetener: 0-200 l/h | Aroma: 0-50 l/h | Acid (forerun tank) 0-300 l/h.

Beverage mixing-plant used for the continuous production of non-alcoholic drinks and beer-mixed drinks by degassing of drinking water. Inline- mixing of the components and carbonating of the prepared drinks in the control circuit. Short-term heating by the plate heat exchanger make Schmidt-Bretten incl. CIP- unit and buffer tank.

005-0060703

Process Technology | Sugar Dissolving, Flash Pasteuriser

Miteco Continuous Sugar Dissolving System, capacity approx. 3.000 ltr./h

APV Juice Flash Pasteuriser, with dearetor and CIP.

151-1083001

Pasteuriser | pallets

Pasteurisation Chamber make Rico Maschinenbau, yoc 2002, capacity for 3 Euro pallets, operating hours approx. 400 h.

Blower 2x3 kW, vapur pressure control valve.

004-0030202

Immersion Bad Pasteuriser | glasses

Immersion Bad Pasteuriser make Ten Brink, length 15m x width 2m, stainless steal design, with plate heat exchanger, yoc 1972.

132-9100502

Pasteuriser | pallets

Pasteurisation Chamber make Rico Maschinenbau, type 6.5, yoc 2000, capacity for 6 pallets.

125-81110-02

Heat Exchanger Fischer | plates

Plate Heat exchanger Fischer eurocal 40 MP

Process Technology

Pasteuriser, Mixer, Beverage Processing

126-1021402

Beverage Production | Water Preparation, Tank Storage, Syrup Room Equipment Summary.

2x Compressed Air Supply CompAir Hydrovane PUAS 08 8bar 75 l/s yoc 1989 sowie 2006 | Air Dryer Dominic Hunter CRD 0310 | Chriwa iron-free system 8m³/h 1994 | Chriwa iron-free system 6m³/h yoc 1985 | Air Tank 2000l 16bar Lohemer Kreuztal yoc 2007 | Boiler Loos G7/ 1 D yoc 1990 | Softening Berkefeld WA 25 yoc 2005 | Softening CAMA II DA-K yoc 2000 | 3x Sugar Tank liegend a 9200l yoc 1972 | 4x Mineral Water Tank a ca. 100m³ yoc 1993 | CO₂ Evaportaor Caldyn CL 85 yoc 1998 | 2x Filter Sartorius SN / SM yoc 1988 | Conveyor lubrication SAB Opic | Pressure Washer WAP Super 1300 yoc 1995.

Refrigerating Plant, Chiller

083-81110-01

Chiller Linde | water

LINDE cold water plant, 2x 150kW, yoc 1990

Packing and Palletising Equipment, Sorting Lines

Packer, Unpacker

149-1071101

Packing Machines Kettner | Crates

Kettner Kontipack E6, yoc 1992,

Kettner Kontipack A6, yoc 1992,

Siemens S5 controller, equipped for crates 6x4 and 5x4 - long side leading.

126-0042701

Packer KHS | crates

Packer KHS Garant A3 - 1350, yoc 1993, 10 heads, capacity approx. 4.000 GdB crates/h.

126-0042702

Unpacker KHS | crates

Einpacker KHS Garant E3 - 1350, yoc 1994, 10 heads, capacity approx. 4.000 GdB crates/h.

107-8073003

Packing Machine Meypack | carton

Packing Machine, Meypack VP-421, yoc 1995.

126-8091803

Packing Machine KHS | crates

Packer, KHS Garant VEM III V-2501 / 441, approx. 40.000 bph, yoc 1990

026-7102909

Packing Machine Federspiel | crates

Packer, Federspiel EK 240, yoc 1991, capacity approx. 36.000 bph.

Bottle Sorting Unit

112-7051501

Sorting Unit Syscona | bottles

Bottle Sorting System, Syscona Unicept FLS-2, Controller Siemens Simatic SPS, activation for 3 reject units, detection camera LUXSYS G1, Reject unit ProfiStep V-8, capacity up to 40.000 bph

026-7102906

Sorting Unit Recop | bottles

Sorting Line, Recop, capacity approx. 36.000 bph

Crate Storage, Crate Magazine

052-0121601

Empty Crate Storage | plastic crates

Crate storage make **Kettner LKS-S V4-1**, yoc 1997.

Equipped for crate width (in flow path) from 290mm to 450mm.

Packing and Palletising Equipment, Sorting Lines

Palletiser, Depalletiser, Sweep Off device

126-0042703

Sweep-off device SFT | bottles

Sweep off device SFT, Glasex VAN, with pallet conveyor and slip-sheet remover, capacity approx.10 pallets/h, yoc 1998.

126-0042705

Depalletiser Schaefer | crates

Depalletiser Schaefer Z770-8749-1/A Typ H-3600 B-3520, capacity approx. 6.500 crates/h, yoc 1993.

126-0042706

Palletiser Krones | Robot

Palletiser Krones Robo-Grip, capacity approx. 40 pallets/h, yoc 1998.

126-0042707

Bander Aetna | pallets

Foil Bander Aetna Roboband 1VH, EAN-printer Logopack 915 II T, capacity approx. 120 pallets/h, yoc 2004.

107-0073002

Palletiser Kettner | carton

Kettner Pressant Universal 1200, yoc 1989, controller make Schleicher.

Pallet Wrapper

145-1021401

Wrapper | Foil | Pallets, Roll Container

Foil wrapper make Cyklop Type CI 1010, yoc 1994, controller Siemens S5, capacity approx. 60 cycles /h, equipped for Euro and Düsseldorf pallet. Conveyors, accumulation segments and security fence included.

Equipment for Dairy , Creamery, Meat Market, the Food and Confectionery Industry

Cutter, Smokingboxes, Butchery Equipment

140-0102301

Smokebox / Cooking Plant make Maurer & Söhne Type ASR 3617.

yoc 1991, oil burning, cooling with Frigen R22.

140-0102304

Packing Machine make DIXI Union Type DV 2400.

Equipment for the confectionery / sweets industry

088-5092105

Boiler Thouet | Chocolate

Heated stirrer vessel make Thouet ARW 400 B, 1999

RW 90/0,5t – stainless steel, max. working pressure 3 bar, used for chocolate mass

Process Equipment, Autoclaves, Grinder

095-8073002

Grinder Wolfking | Food

Wolfking C 300 Uni, yoc 1986, 45 kW

Industrial Robots, Miscellaneous Equipment

Storage Systems

136-0030201

High Rack Warehouse | SSI Schäfer, Siemens, Demag

SSI Schäfer heavy duty pallet racking system, yoc 1985,
overall numbers of EURO-pallet racks 3360, maximum load per rack 2000 kg, maximum load per field 14000 kg, number of fields 20, field size 10 each of 144 and 10 each of 192 EURO-pallet racks.

DEMAG warehouse operating system, two systems with two transpose bridges.

Siemens Simatic OP7 controller, yoc 1997,
input voltage 500 V, control voltage 24 V.

Project Specification

Please send us specific information about your current project. The more detailed the project data, the more concrete we can evaluate this matter and inform you about the goods best matching for your demand. Thank you very much in advance for your kind assistance.

Company data / Person in charge

Company: _____ Country: _____

Name, First Name: _____ Your function: _____

Street: _____ Post code, City: _____

Telephone: _____ Telefax: _____

Email: _____ Submission date: _____

Project Information

Project : _____

What kind of equipment / production line do you need?

What should be produced?

Installation Site: _____ Country: _____

Street: _____ Post code, City: _____

Budgetary limitation [Euro]: _____ Date of production start-up: _____

Annual Production: _____ Hourly output: _____

Number of shifts: _____

All project data and information in this regard are dealt with strictly confidential.
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