HAUSER MASCHINEN



Merry Christmas and a Happy New Year 2024

from the Team of
Hauser Maschinen

Dear customers,

At the end of this year, we would like to thank you very much for the successful and very interesting cooperation in 2023. We also take this opportunity to thank you for your trust in our company and look forward to working together on new projects in the coming year.

We wish you and your families a Merry Christmas

and a happy, healthy New Year 2024.

Best wishes

Your Hauser Team!

- HIGHLIGHTS -
of our current used machines
12/ 2023

1. **Groninger MFCS 201R / Pago System 502** filling & closing machine for cremes, etc. in pots with pot & screw cap infeed via 2 rotary infeed tables – filling station with product hopper + stirrer – sealing foil station – heat sealing station – screw capping station, Siemens SIMATIC S7-300, dosing max. 270 ml., max. 60 pots/ min., linked to **Pago System 502** labeller for wraparound, top & bottom labelling with **PAGOmat 6/2** label dispenser (excellent condition with less than 1000 running hours), details.

2. **Bausch + Stroebel KSF 2020** monoblock filler & screw capper, 2 filling heads, dosing range 0.1 -100 ml. with appropriate pumps, 2 closing stations for droppers/bungs, etc., & screw caps, incl. several format parts for threaded vials, output max. 6,000 vials/ h, including infeed & outfeed tables, details

3. **SERAC GAIA** filling & closing line for drinking vials, for liquids & powder ('Vitashots B12'). with 2 connected filling machines, - **GAIA R1V1/520** liquid filler, with rotary infeed table, 3 filling heads, (0.2ml - 250ml), 2 capping stations, vibrating bowl feeders for bung inserts. - **GAIA RP1E1E1/520** powder filling & capping machine, with ENFLEX DS-80 auger filler, hopper/feeder inserter for small plunger, cap hopper, feeder & press capper for overcap, with 16 station star wheels, format parts, OMRON PLC etc, never in production, condition as new, details+video.

4. **Groninger SMB 18005** assembly machine for plastic backstops on disposable syringes, object diameter from 6.85 up to 17.05 mm, cylindrical object height from 35 up to 85 mm, Siemens SIMATIC S7-400 SPS, capacity up to 18,000 units/ h, details+video

5. **Fette PT 3090** double layer rotary tablet press, 61 stations (EU-19), max. tablet diameter 16 mm, turret rotation speed 15-80 RPM, capacity 109,800 - 585,600 tablets/ h, excellent working condition with less than 7,000 running hours, details+video

6. **Kilian T300/32 EU-B** rotary tablet press for round & shaped tablets, 32 stations (EURO-B tooling), for tablets up to 16 mm diameter, maximum fill depth 16 mm, pre-compression 28 kN, max. main compression 100 kN, output max. 216,800 tablets/ h, rotary paddle feeder, incl. Kilian CW100 control unit, details+video

7. **Herma132M HC** wrap-around labeller (400/min.), with infeed rotary table for PP-trays, Videojet DataFlex 6530 thermal transfer printer for variable data on labels, camera print & code checking, luminescence sensors for checking label presence, reject system, Siemens IPC 277E 12“ color touchscreen, Siemens S7-1500 PLC, incl. several format parts, (in “as-new” condition), details

8. **Pago System 610 PHARMA** self-adhesive labelling machine for bottles, etc. with PAGOmat 6/2 R-75 100, details

9. **Cariba AV30/132** vertical cartoner, intermittent motion, reverse tuck closure, machine on wheels, carton size range: min. 15 x 15 x 70 mm (AxBxC), max. 200 x 120 x 300 mm (AxBxC), up to 50 strokes/min. details

10. **Cariba C300** horizontal cartoner with automatic bottle infeed, continuous motion, reverse tuck closure, GUK pre-folded leaflet inserter, carton size range: min. 15 x 15 x 55 mm (AxBxC), max. 150 x 90 x 220 mm (AxBxC), max. 250 strokes/min., details

11. **Harro Höfliger Cartonetta** horizontal end-load cartoner, with hand fed bucket infeed, incl. flat sheet leaflet folder, glue closure with Nordson ProBlue 4 hot melt unit, carton size range min. 15 x 15 x 54 mm, max. 92 x 66 x 180 mm, max.75 cartons/ min. (2000 overhauled by Harro Höfliger), details

12. **ETT TFS40C** tray former with Nordson ProBlue 4 hot melt unit, with Siemens SIMATIC S7-300, includes format parts for several tray sizes, max. 40 trays/ min., details

13. **Pester PEWO-pack 800** shrink packer für bottles/aerosol cans, right-angled infeed belt with grouping station, sealing width max. 800 mm, max. 25 collations/ min., previously used for packing aerosol cans, details

14. **B+S/Heino Ilsemann/Bosch/OCS/Pester** Labelling & packing line for ampoules & vials comprising:
Bausch + Ströbel ESA 1025 high output self-adhesive labeller for ampoules/vials, output up to 370 1ml.-ampoules/vials per minute & up to 290 5ml.-ampoules/vials per minute direct transfer of ampoules (vials directly fed to Bosch CAR T5 cartoner) to **Heino Ilsemann BMP-400** blister machine for ampoules in blister without lidding foil, automatic feeding system, capacity up to 320 blister/ min., **Bosch CAR T5** horizontal cartoner, intermittent motion, reverse tuck closure, leaflet folder, Argus barcode reader, capacity up to 100 cartons/ min., **OCS HC-2000** inline checkweigher with reject device and collecting container, weighing range up to 750 g, operating left -right, output up to 300 weighings/ min., **Pester PEWO-pack 450 Compact** with shrink tunnel and PEWO-collect collation station, capacity up to 40 packs/ min., Includes several format parts, details+video

15. **Groninger Vial-Line** comprising **ASVG 100** washing machine, (max. 3,000 vials/ h), **DTE 1000** rotary infeed table under LF-unit, **DFVG 4001** vial filling & stoppering machine with LF-unit, (4 filling stations), **DTE 600** rotary infeed table, **KVG 211 A** crimping machine (max. 3,600 vials/h) incl. camera inspection system, with Siemens SIMATIC S7-300, **HEA 105** vial labeling machine, **DTE 600** rotary infeed table, Incl. several format parts details+video

16. **Herma/Uhlmann** vial labelling & packing line for vaccines, etc. in 2R +3 ml., with **Herma132M HC** wrap-around labeller (400/min.), infeed rotary table, Videojet DataFlex 6530 thermal transfer printer, checking print, code & label presence, reject device, Siemens IPC 277E 12“ color touchscreen, Siemens S7-1500 PLC, Uhlmann carton tray opener & closer (15-150 trays/min.,), LiPro feeding system & DELTA robot “Pick&Place”, **C2155** horizontal cartoner (150/min.,) “Pick&Place-System“, RonTech booklet feeder, with Nordson ProBlue 4 hot melt unit, REA JET HR inkjet printer, camera code verification, VisioRead color camera inspection, USP serialization platform & integrated **OCS HC-A-2000-2** checkweigher (max. weight 300 g), year 2021 – unused, details+video

17. **IMA complete bottling & packaging line for syrup products** in bottles of 100ML-125ML-200ML-250ML, consisting of:
LIBRA Starpack 240 – bottle unpacker, **LIBRA Pharmaceutical Technologies MISTRAL Y16** – rotary bottle cleaner & blower, **IMA FARMOMAC F550** – machine for applying anti-drip rings, **IMA F540** – rotary filler (12 filling heads), **IMA F572** – capping machine for tamper evident bottle caps (dosing cup, childproof, etc.), **IMA FARMOMAC F550** – capping machine for PFP (pilferproof closures), **Neri BL600** – High speed linear bottler labeller, **IMA A94** - Highspeed horizontal cartoner with GUK leaflet inserter, **IMA Sensitive AP400 TE 3T** – track & trace – automatic labeller for tamper evident sealing of closed cartons, **IMA CP-38 BA** – Case packer & sealer, **PRISMA 09D3**– inline checkweigher, **Sinel** Labeller for shipping cases, **CADEX** roller conveyor belt transporting the shipping cases into the **Mariani SAS** – spiral elevator for shipping boxes, etc.
The bottle line was last used for filling cough syrup into 100/ 125/ 200/ 250ml bottles with an max. output of 10.800 bottles/h, or 390 shipping boxes/ h. details

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ETT TFS40C Tray former



Fette PT 3090



SERAC GAIA



Groninger SMB 18005



Bausch + Stroebel KSF 2020



Herma132M HC



Pago System 610 PHARMA



Pester PEWO-pack 800