

Equipment and model directory

Explore our machinery families, technologies and representative model ranges together in one illustrated catalogue.





Choose a manufacturing process

Each section combines equipment photographs, application notes and the corresponding model families on one page.

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Tablet press systems

Tablet presses, compression accessories and equipment for different production scales.



Rotary / pilot tablet press



High-speed rotary compression

TO HELP US SPECIFY YOUR MACHINE

Please share tablet dimensions, tooling type, output target and dust-handling needs.

PRODUCT TYPES & REPRESENTATIVE SERIES

Single-punch presses

DP family: pilot / small-batch tablet compression.

Rotary tablet presses

GL-145A, GL-220 and GL-280 rotary press families.

High-speed tablet presses

GZPL-265 / 370 / 410 / 620 / 680 / 680D.

Further high-speed variants

GZPL-760 / 1060; HSZP press families.

Tablet press alternatives

ZPW and FY series in the additional tablet-press range.

Compression tooling & feeders

Compression punches, dies and powder-feed components.

Dedusting & dust capture

SP uphill dedusters and XCJ-type dust collectors.

Capsule and softgel systems

Hard-capsule dosing and softgel equipment with compatible handling and inspection.



Hard-capsule filling



Softgel equipment

TO HELP US SPECIFY YOUR MACHINE

Tell us the capsule size, fill material, target dose and required production capacity.

PRODUCT TYPES & REPRESENTATIVE SERIES

Automatic hard-capsule filling

NJP-200 / 400 / 600 / 800 / 1000 / 1200.

Higher-capacity capsule fillers

NJP-2000 / 2500 / 3200 / 3800 and variants.

Capsule handling

Shell separation, powder or pellet dosing and closing.

Smaller-batch capsule equipment

Semi-automatic encapsulation options and change parts.

Capsule line support

Polishing, feeding, transfer, counting and inspection.

Softgel encapsulation

Softgel forming, filling and connected handling systems.

Granulation and coating

Prepare granules, adjust particle properties and apply appropriate film coating.



Granulation and tablet coating



Fluid-bed processing

TO HELP US SPECIFY YOUR MACHINE

Please specify batch size, granule targets, drying conditions and coating media.

PRODUCT TYPES & REPRESENTATIVE SERIES

Roll compactors

LGC100 / LGC200 dry compaction machinery.

Dry granulators

LGS120 / LGS150 / LGS200 family examples.

Granule conditioning

Compacted-flake milling, grading and product transfer.

Fluid-bed processing

Drying / granulation / coating according to configuration.

Tablet film coating

Pan coating, spray and coating-air equipment.

Stainless steel tanks

Process vessels, product-contact tanks and pump accessories.

Milling & sizing

Cone mills, de-lumping and particle-size reduction.

Mixing, milling and screening

Select mixers, mills and screening equipment according to powder behaviour.



Powder blending



Powder milling and grading

TO HELP US SPECIFY YOUR MACHINE

Share bulk density, particle-size range, screening needs and cleaning requirements.

PRODUCT TYPES & REPRESENTATIVE SERIES

Tumble blenders

V-type and double-cone mixing configurations.

Agitated powder mixers

Ribbon, trough and related powder-processing mixers.

Rotary vibrating sieves

S49 series for size classification.

Ultrasonic sieves

S49-AC series and fine-powder screening.

Airflow / linear screening

WS, WSA and SZF screening systems.

Additional vibrating screens

DZ, GLS, ZSG and YK series.

Feeding & screen accessories

ZG vibrating feeders, meshes and test sieves.

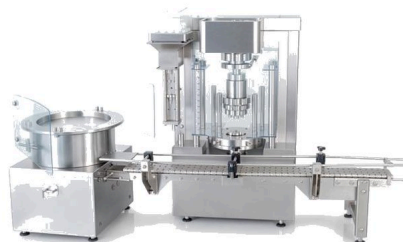


Liquid filling and bottling

Filling, capping, washing and transfer equipment for compatible container formats.



Liquid production lines



Bottle handling and closing

TO HELP US SPECIFY YOUR MACHINE

Tell us viscosity, fill volume, container and closure types, and required line speed.

PRODUCT TYPES & REPRESENTATIVE SERIES

Oral-liquid production lines

SGKGZ-8 / 12 / 16 series and connected handling.

Vial production lines

SGXLLD washing, drying, filling and stoppering.

Bottle filling systems

Multi-head and linear / rotary dosing formats.

Viscous product fillers

Piston, pump or matched dosing for creams and pastes.

Powder or granule fillers

Auger-type dosing and container-indexing systems.

Integrated liquid lines

Washing, filling, capping, conveying and labelling.

Product transfer

Feeding, conveyors and container handling modules.

Semi-solid and finish systems

Mixing and dosing options for creams, gels, liquids and semi-solid products.



Vacuum emulsification



Liquid / paste filling

TO HELP US SPECIFY YOUR MACHINE

Please provide viscosity, batch size, filling format and temperature requirements.

PRODUCT TYPES & REPRESENTATIVE SERIES

Vacuum emulsifiers

Mixing, homogenising and deaeration for semi-solids.

Process mixers & vessels

Heated or jacketed tanks; holding and transfer.

Tube filling & sealing

Cream / lotion / gel dosing and tube closure options.

Bottle closing & induction seal

Cap application and suitable foil sealing systems.

Bag or pouch sealers

Hand / foot / automatic sealing equipment.

Date and batch coding

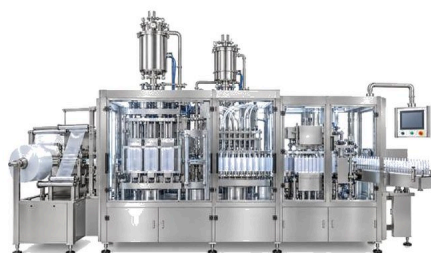
Date/batch marking and compatible print options.

Liquid line accessories

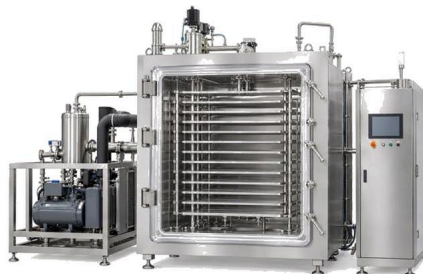
Feeders, pumps, conveyors and change-part systems.

BFS and freeze-drying

Blow-fill-seal, lyophilisation and the corresponding process interfaces.



Blow-fill-seal line



Freeze drying

TO HELP US SPECIFY YOUR MACHINE

Share the resin, pack volume, aseptic process requirements and qualification scope.

PRODUCT TYPES & REPRESENTATIVE SERIES

Blow-fill-seal

AFP BFS systems for plastic parenteral containers.

Small-volume BFS

Single or double-mould SVP equipment concepts.

Large-volume BFS

LVP container applications where suitably specified.

Laboratory freeze dryers

LGJ-10 / 12 / 18 family and variants.

Pilot and production freeze dryers

LGJ-20F / LGJ-200F and related configurations.

Freeze-dryer subsystems

Shelves, condensers, vacuum and cycle controls.

Aseptic line interfaces

Transfer, filling, closure and isolator interfaces.

Sterilisers and autoclaves

Sterilisation and VHP decontamination for suitable loads and facilities.



Autoclave / sterilisation equipment



Horizontal / cylindrical steriliser

TO HELP US SPECIFY YOUR MACHINE

Tell us the load type, sterilising medium, cycle parameters and cooling needs.

PRODUCT TYPES & REPRESENTATIVE SERIES

Water-shower sterilisers

SQS / SYS; rotational XQS / XYS options.

Ampoule leak-test sterilisers

AQS series and selected water-shower configurations.

Rapid-cooling sterilisers

KQS / KYS series.

Pulse-vacuum sterilisers

MQS series; door and load configurations.

Steam sterilisers

CQS pure-steam and GQS general-purpose types.

Application-specific sterilisers

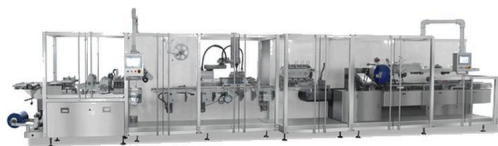
TQS/TYS, ZQS/ZYS, PQS/PYS families.

Dry heat & VHP systems

DMH dry-heat equipment and VHP bio-decontamination systems.

Blister and aluminium packs

Blister formation, aluminium strip seals, film overwrap and upstream pack handling.



Blister-to-carton equipment



Double-aluminium strip packer

TO HELP US SPECIFY YOUR MACHINE

Please share product dimensions, forming films, lidding foils and sealing needs.

PRODUCT TYPES & REPRESENTATIVE SERIES

Blister packers

DPP-80 / DPP-150F / DPP-250F examples.

Blister line systems

DPH series blister formats and downstream transfer.

Cold-forming & lidding

Forming foil, lidding materials and seal integrity.

Double-aluminium strip

SHW-160 / 200 / 240 / 280 / 300 / 320 / 360 / 420.

Blister-to-pillow bag

Secondary film packing of blister sheets.

Pillow-film wrappers

FFA-M120 / M180 / M230 / M380 families.

Infusion & bottle overwrap

FFA-SD280 and flow-wrapping variants.

Sachets and flexible packs

Sachets, stick packs, vertical bags and preformed flexible pack formats.



Vertical bagging



Premade pouch filling

TO HELP US SPECIFY YOUR MACHINE

Tell us the dose size, film structure, pouch design and changeover requirements.

PRODUCT TYPES & REPRESENTATIVE SERIES

Vertical form-fill-seal

MK-420A / MK-420D and related configurations.

Powder packing machines

MK-388F, MK-60 family examples.

Multihead-weigher packing

Combination-weigher and packing-line modules.

Stick / sachet packs

DXD / DXDK and multi-lane dosing solutions.

Pillow & rotary packing

MK-250 / 320 / 350 / 400 / 450 / 600 series.

Premade pouch filling

Preformed bags, selected seals and change parts.

Cellophane & film packs

FFT / FFA / FFY families of overwrapping.

Cartoning and secondary packs

Cartoning, wrapping, case handling and end-of-line coordination.



Cartoning



Shrink wrapping

TO HELP US SPECIFY YOUR MACHINE

Share carton dimensions, leaflet format, desired throughput and end-of-line needs.

PRODUCT TYPES & REPRESENTATIVE SERIES

Automatic cartoners

JDZ-120 / 260 / 450 series and format options.

Blister-to-carton lines

JDZ-260LA / 260LP examples.

Pillow-to-carton layouts

JDZ-260LZ / 120LZ examples.

Carton loading & leaflets

Insertion, coding and carton-closing accessories.

Shrink wrapping machines

BTA, BTH and BTL L-seal / shrink tunnel sets.

Cellophane overwrapping

BTB-300 / 350 / 400 formats and variants.

Case & end-of-line handling

Conveyors, grouping, case sealing and palletizing.

Labelling and bottling

Pressure-sensitive / sleeve labels, bottle counting and inspection systems.



Pressure-sensitive labelling



Tablet / capsule counting

TO HELP US SPECIFY YOUR MACHINE

Tell us container shape, label position, count accuracy and code-checking needs.

PRODUCT TYPES & REPRESENTATIVE SERIES

Pressure-sensitive labellers

HL-T family; bottle / flat / side applications.

Shrink-sleeve labellers

PM-150 / 250 / 350 and related formats.

Tablet/capsule bottle lines

SL-200B / 200C integrated counting lines.

Electronic counting systems

SLDS family, counter and product-feeding modules.

Bottle unscramblers

LY-150 and compatible bottle handling.

Desiccant, capping & sealing

SLGZ / LKG / LFK and associated modules.

Final inspection

Weight checks, metal detection, print/vision verification.



Separation and industrial equipment

Liquid-solid separation, tubular centrifuges and industrial dry-ice equipment.



Tubular centrifuges



Dry-ice block machines

TO HELP US SPECIFY YOUR MACHINE

For separation or dry-ice equipment, share feed details, CO2 supply and output.

PRODUCT TYPES & REPRESENTATIVE SERIES

Basket centrifuges

SS / SD and related solid-liquid separation.

Horizontal decanters

LWS / LW screw-discharge centrifuge designs.

Tubular centrifuges

GF / GQ tubular-bowl separation systems.

Filtration / drying equipment

Filter-dryer and centrifugal process options.

Dry-ice block machines

YGBJ block press families.

Dry-ice pelletizers

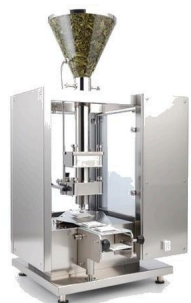
YGBK pellet production families.

Dry-ice cleaning & handling

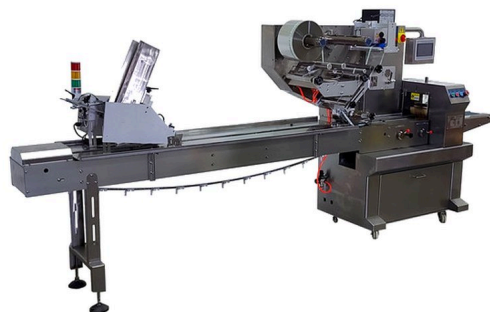
Blasting/cleaning and packaged dry-ice support.

Food and specialty packaging

Food production, tea-bag packaging and confectionery wrapping technologies.



Tea-bag packing



Confectionery flow wrapping

TO HELP US SPECIFY YOUR MACHINE

Share food-contact needs, product size, pack dimensions and hygiene standards.

PRODUCT TYPES & REPRESENTATIVE SERIES

Tomato paste processing

Fruit receiving, washing, sorting, crushing & pulping.

Paste concentration

Evaporation, preparation and product conditioning.

Tomato paste filling

Aseptic-bag filling and small-pack downstream lines.

Tea-bag machines

DXD / DXDC series and related tea-pack formats.

Chocolate pillow wrappers

BM280 and flexible chocolate overwrapping.

Confectionery wrappers

QJB-1 coin and TGB200 ball wrapping examples.

Additional process lines

Food line coordination, plant services and utilities.



Tell us about your equipment project

Share your product, required capacity and packaging format to identify appropriate equipment and commercial scope.

01

Application

Product, batch size, target throughput and relevant material behaviour.

02

Pack & process

Dosage form, container size, closure, film or handling requirements.

03

Plant & delivery

Electrical services, floor space, documentation and installation plan.

PROJECT ENQUIRIES

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COMPANY

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Equipment photos show product families. Your quotation will confirm the selected model, specifications, supply scope and applicable documentation.