

SAUCES & DRESSINGS

COMPLETE LINE IS A COMPLETE SOLUTION



PET



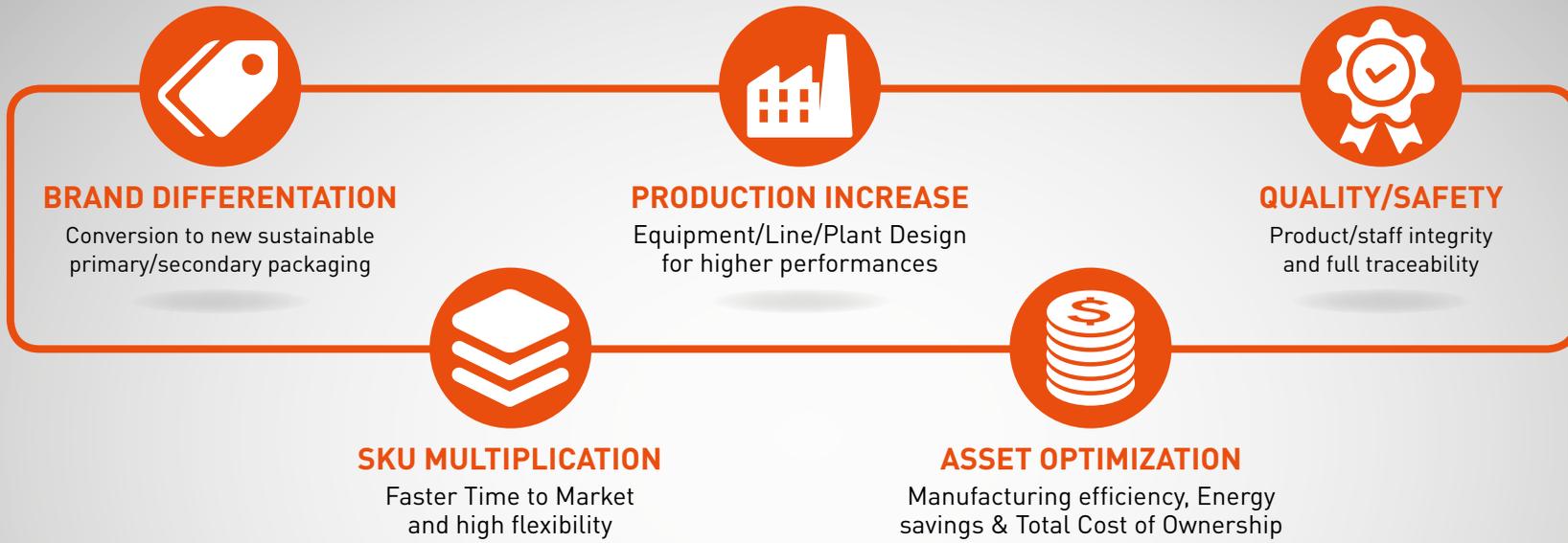
GLASS



*Performance
through
Understanding*

 **Sidel**

YOUR ENVIRONMENT & NEEDS



COMPETENCIES AND SOLUTIONS YOU NEED



MARKET-TAILORED AGILE SOLUTIONS

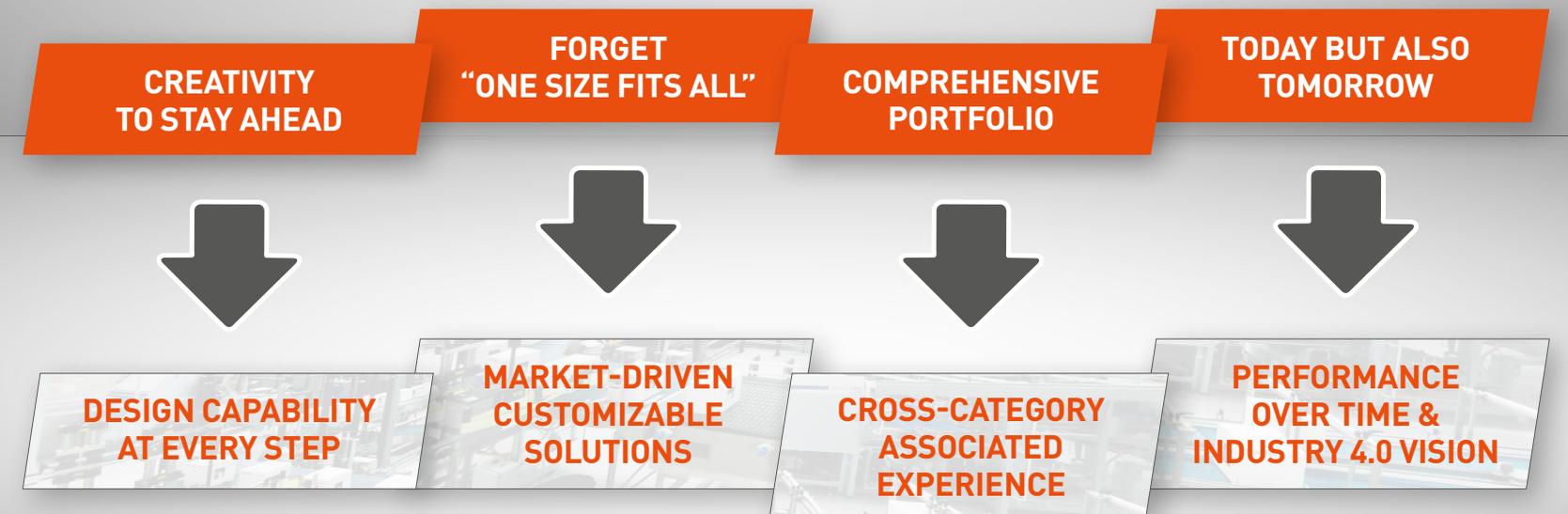


ENGINEERING SERVICES

INNOVATIVE THINKING & WORLD-CLASS EXPERTISE



OUR BELIEVES



PET SOLUTIONS



- Preform feeding, Blowing, Filling and Cap feeding in one integrated solution
- Up to 35,000 bph
- Compact footprint requesting only 1 operator



Conveying/Accumulation GEBO AQ-MAX

- Large capacity and low-pressure mass accumulation offering optimized space ratio
- Up to 60,000 bottles per hour
- Simple and open conveyor design



Conveying/Accumulation GEBO AQFLEX

- Improved line performance thanks to high-flexibility product handling and accumulation in an all-in-one solution
- Fastest single-file accumulation from 1,000 to 100,000 products per hour
- Smart product handling principle coupled with proven logic motion technology



Labelling EVODECO ADHESIVE

- Top quality label application
- From 6,000 bph to 66,000 bph
- Pressure sensitive for selfadhesive plastic or paper labels
- EvoDECO Multi modular configuration available for utmost labelling flexibility



Labelling EVODECO COLD GLUE

- Ultra hygienic fully washable steel structure
- From 6,000 bph to 81,000 bph
- Cold glue technology for partial pre-cut labels
- EvoDECO Multi modular configuration available for utmost labelling flexibility



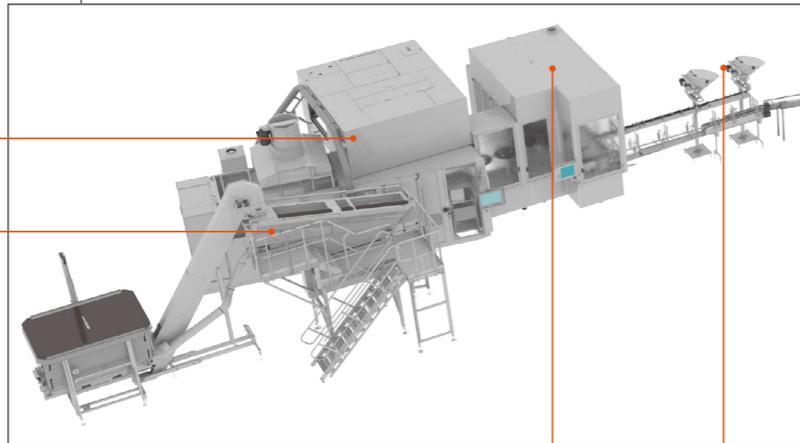
Labelling ROLLQUATTRO EVO

- Unique linear design for faster and smoother operation
- Up to 42,000 bph
- Rollfed technology for wraparound plastic or paper labels



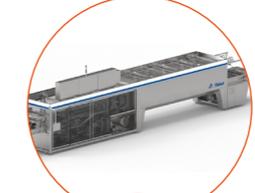
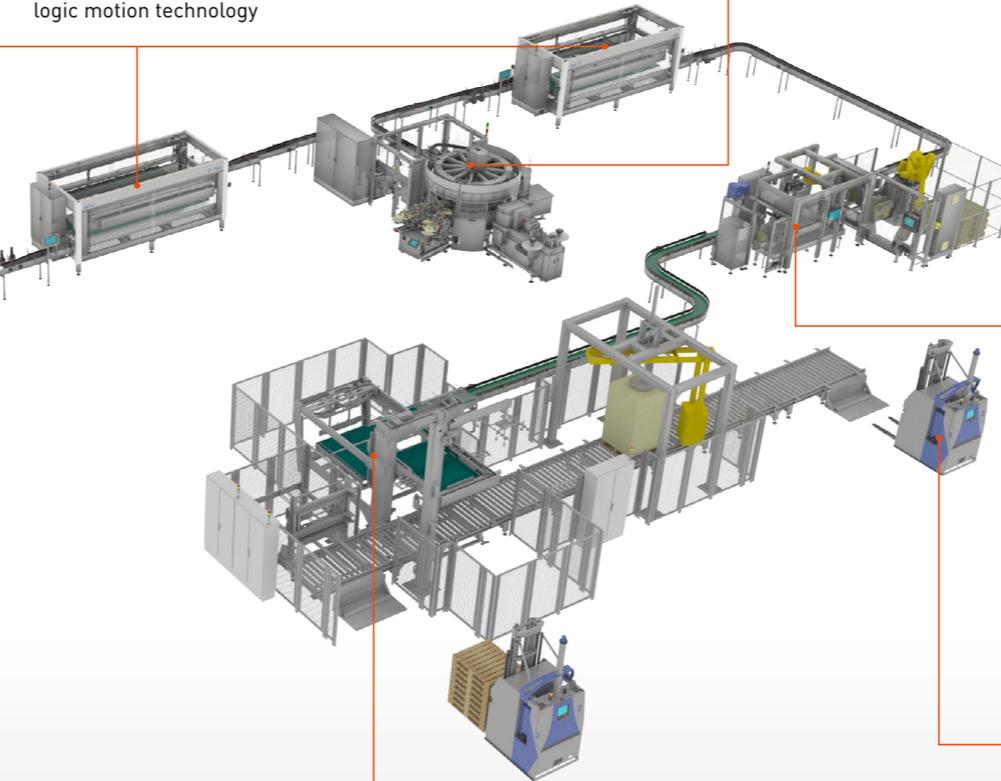
Blowing EVOBLOW PH

- Simple and reliable blowing process for flat containers
- Output up to 2,000 b/h/m
- Reduced total cost of ownership



Preform feeding EASYFEED

- Compact, safe ground level and easy to operate
- Maximum product quality and optimised uptime with efficiency above 99%
- Production flexibility with very fast changeovers in less than 15 min



Overwrapping EVOFILM SEAMLESS SHRINK-WRAPPING RANGE

- High-quality shrink- wrapped packs
- Easy operability and flexibility, 5-minutes fully automatic changeover
- Robustness and maintainability for speed up to 120 cycles per minute (PET bottles), 150 cycles per minute (cans) in 3 lanes



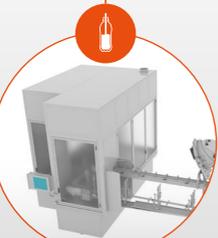
Packing CERMEX WB46 WRAP AROUND CASE PACKER

- Best fit for Flexibility, Hygiene and Ergonomics
- Speed: up to 28 cycles per minute
- Easy changeovers in less than 5 minutes



Packing VERSAWRAP CONTINUOUS WRAP AROUND CASE PACKER

- Continuous motion solution delivering a 98% efficiency with 9 servo-motors
- High-speed: up to 65 cycles per minute
- 2-step blank destacking process for high reliability



Filling WEIGHT FILLER

- Clean and accurate weight filling technology maintaining a superior texture for sauces and dressings
- Up to 40,000 bph
- Ability to deliver the exact intended quantity of product into the container without any product loss
- Gravimetric tank ensuring a linear and regular flow while 100% self-draining filling nozzles remains perfectly clean



Cap feeding GEBO OPTIFEEED

- 100% closure compliance at capper infeed thanks to embedded vision control
- From low to high speed up to 92,000 closures per hour
- Smooth waterfall sorting principle and high performance vision control technology



Palletising PALACCESS® LAYER BY LAYER MODULAR PALLETIZING PLATFORM

- Modular, reliable and industrial design
- Speed: up to 280 layers
- Fast and simple format changeovers



Palletising ROBOACCESS COMPACT AND FLEXIBLE ROBOTIC PALLETIZING CELL

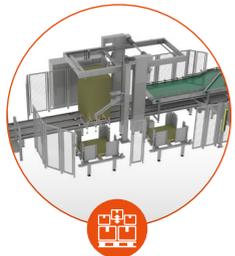
- High flexible frontline technology at entry-level price
- Multi infeed/station configurations
- Very short lead-time proposition of 8 weeks



Intralogistics AUTOMATED GUIDED VEHICLES

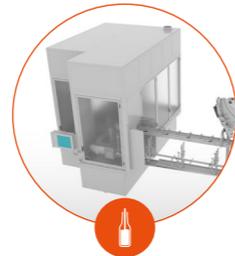
- Motorized conveyor, counterbalanced, fork-over-legs
- Quick, Agile and Flexible
- For each and every layout, dimension and load

GLASS SOLUTIONS



Depalletizing
DEPALFLEX DEPALLETIZER

- Various gripping methods available to suit products to be depalletized
- Modular industrial design
- Optimal efficiency



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Food paste
SWING SINGLE DECK

- Utmost flexibility: handling of a large variety of containers with automatic changeovers
- Secured product quality and integrity thanks to an automated high-precision PU control all along the pasteurizing process
- Unsurpassed water savings in a compact single-deck design



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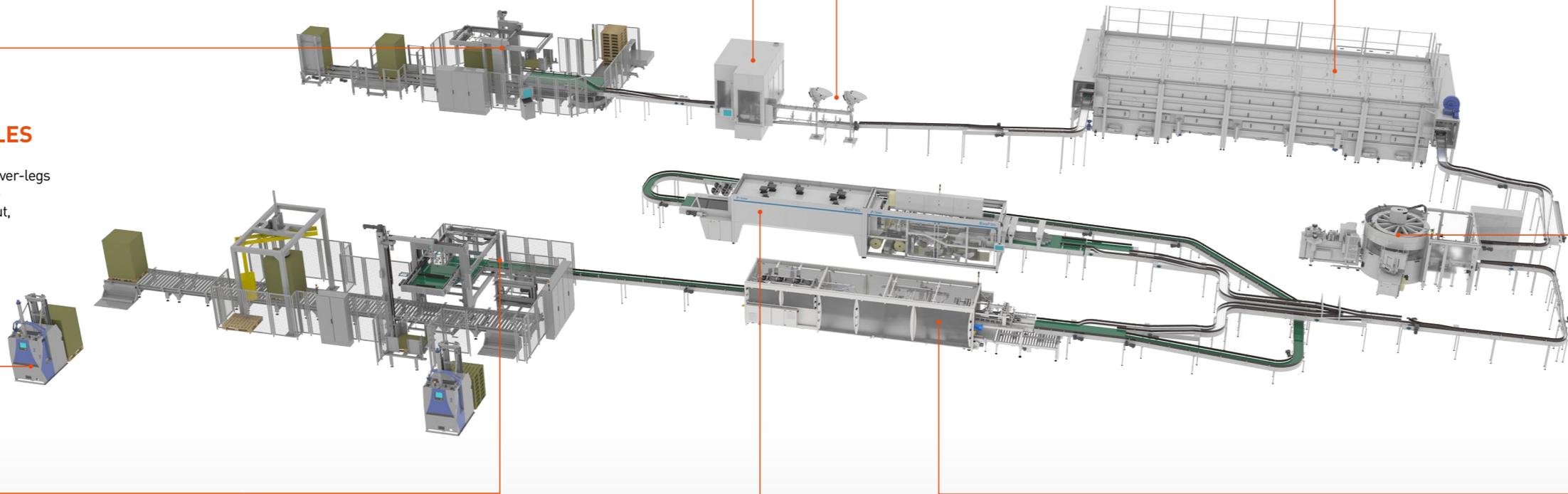
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ENGINEER YOUR PLANT



PLANT
DESIGN



PROCESS
& UTILITIES



CONTROLS
& AUTOMATION



PACKAGING
LINE DESIGN & INTEGRATION

“ATTRACTIVE DESIGN TO COST” APPROACH



PACKAGING
AND PREFORM
DESIGN



PACKAGING
INNOVATION



PACKAGING
OPTIMISATION



PACKAGING
QUALIFICATION



LIQUID-PACKAGE
INTERACTION ANALYSIS

ENSURE AND EXPAND YOUR COMPLETE LINES PERFORMANCE OVER TIME

Performance



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