



AURORA

INDUSTRIAL PACKAGING
FROM START TO FINISH



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INDUSTRIAL PACKAGING — FROM START TO FINISH

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ARE YOU AT THE START OF THE PACKAGING AUTOMATION JOURNEY OR WELL DOWN THE ROAD?

Do you want to —

- Increase production?
- Become more competitive?
- Remove the difficulty of organising manual labour?
- Reduce HR costs and risk?
- Gain operational efficiencies?
- Demonstrate capability, competence and reliability?
- Improve your packaging quality?
- Keep up with market demands?
- Build industry trust and respect?

Aurora is here to help your business get ahead, turn your manufacturing into a competitive advantage and unlock potential through everyday packaging automation and robotics.

We understand industry, not just products.
We develop, implement, measure, fine tune and closely support our end to end solutions — not just sell them.

AURORA — we unlock your potential.

HOW WE UNLOCK YOUR POTENTIAL

Our solutions start from package filling onwards. **FILLING AND CLOSING, CONVEYING, PALLETIZING, WRAPPING** — that's our core competency, it's how we add value, it's what we are very good at.

Aurora specializes in a variety of package types from **5 kg up to 1 ton**.

We provide the **specialist packaging equipment** to handle these package types and the associated infrastructure to transport them through the process and **add value on the way**.

We supply **individual items** of equipment for a variety of process duties from filling to wrapping – for plant upgrades, replacements and process extensions.

Aurora has specific ability in providing **full turn-key end of line packaging systems**. These comprise of interlinked process units from filling to wrapping. A layer of control and intelligence is placed over the whole assembly resulting in a **smart and optimized process line** – capable of producing highly competitive world class products.

We also provide a range of specialist packaging consumables. From crepe tape and sewing thread through to bags and hooding film. This enables us to optimise your equipment to suit the consumables and vice versa.



FROM START TO FINISH —

We provide an end-to-end service; from consultation through to design, modelling, manufacturing, installation, training, service and support. This includes both equipment and your packaging consumables. This saves time and money, and removes the risks of a disjointed project.



TRUSTED ADVISORS —

We focus on intelligent solutions to real client problems. We don't just sell you equipment – we are selling you success. Count on us for solid advice, no shortcuts, and great communication and critically – close on-going service and support!



ECONOMIC SENSE —

We have excellent tools that help us determine exactly what the ROI and EOC returns are for your idea. This will cost you nothing but could save you a lot.



FACE-TO-FACE PHILOSOPHY —

In a world of automation we don't automate the human contact. Expect to see us on-site, in your shoes, before and after we make your automation/ process challenges disappear.



TRANSPARENCY —

We use experienced, highly capable team members, and technology such as 3D scanning, CAD and VR to keep everyone informed throughout the journey. You can fully visualize the automation solution, iron out the issues before any of the big decisions are made.



FINANCING SOLUTIONS —

We know in business that there are always competing requirements for finance. At Aurora we have some great finance options including a PayPerPak option to shift the expense from CAPEX to OPEX. In addition, we have rental, lease and other finance products to help you get ahead today!



PARTNERS IN PROCESS —

Installation is just the beginning, and this is especially true for rural customers. Engineering, technical and customer support that ranges from humans that actually answer phones, to boots on the ground – we are committed to keeping your solution in peak condition year-on-year with no headaches.



EXPERIENCED —

We work in, live in and most importantly, understand your industry conditions and needs. We've been doing this for decades. Simply put, this makes for a smooth, enjoyable and successful project with peace of mind.

THE PROCESS

— ALL YOUR BASES COVERED



END-TO-END SYSTEMS

FILLING

CLOSING

CONVEYING & CONDITIONING

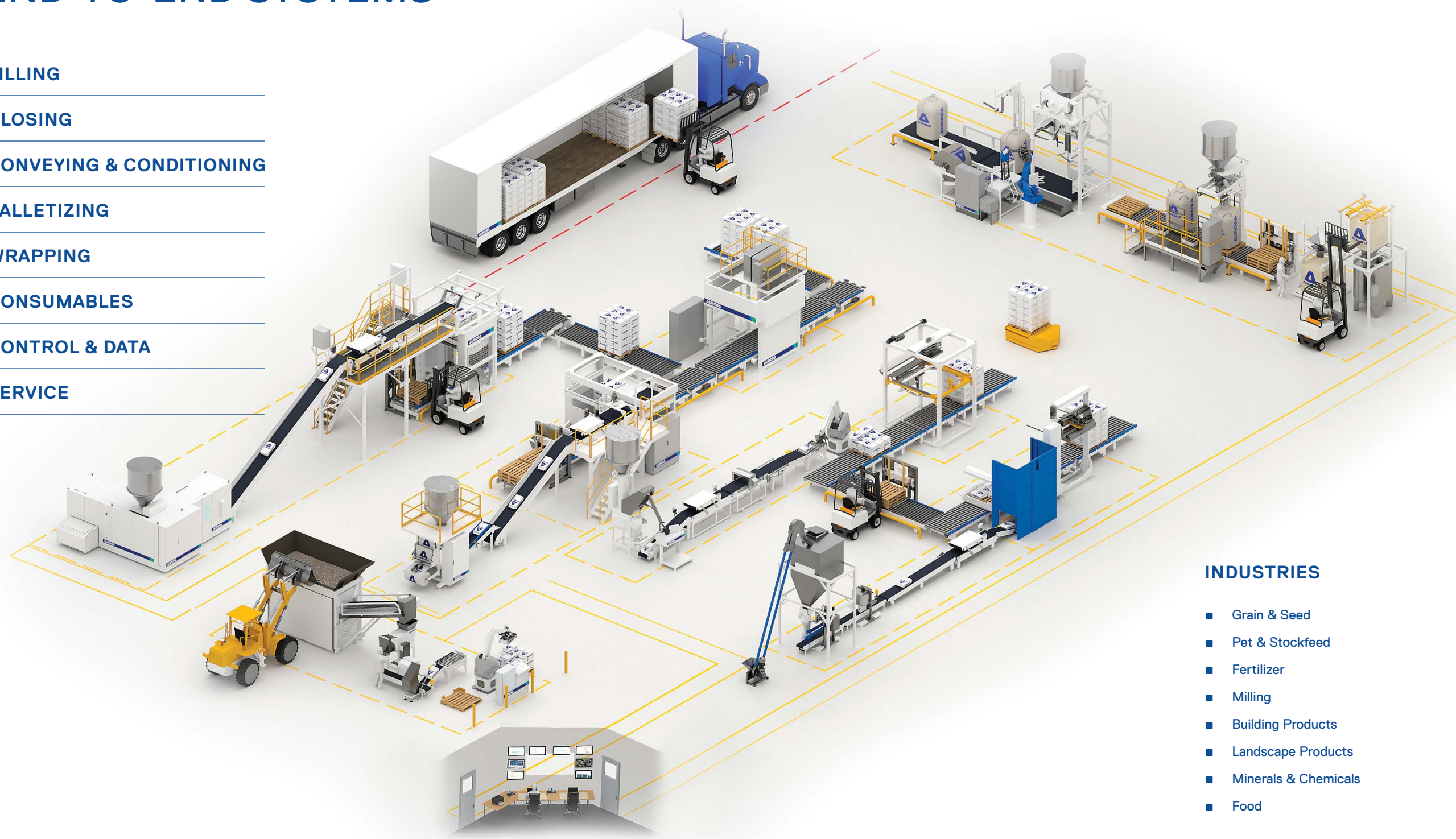
PALLETIZING

WRAPPING

CONSUMABLES

CONTROL & DATA

SERVICE



INDUSTRIES

- Grain & Seed
- Pet & Stockfeed
- Fertilizer
- Milling
- Building Products
- Landscape Products
- Minerals & Chemicals
- Food

USING TECHNOLOGY TO PROVIDE PEACE OF MIND



TRAINING

Using Mixed Reality (MR) technology we greatly speed up your teams familiarization and mastery of the new equipment.

SERVICING & SUPPORT

To supplement our team on the ground we utilize MR technology to provide immediate assistance using verbal and visual instructions regardless of the time and place.

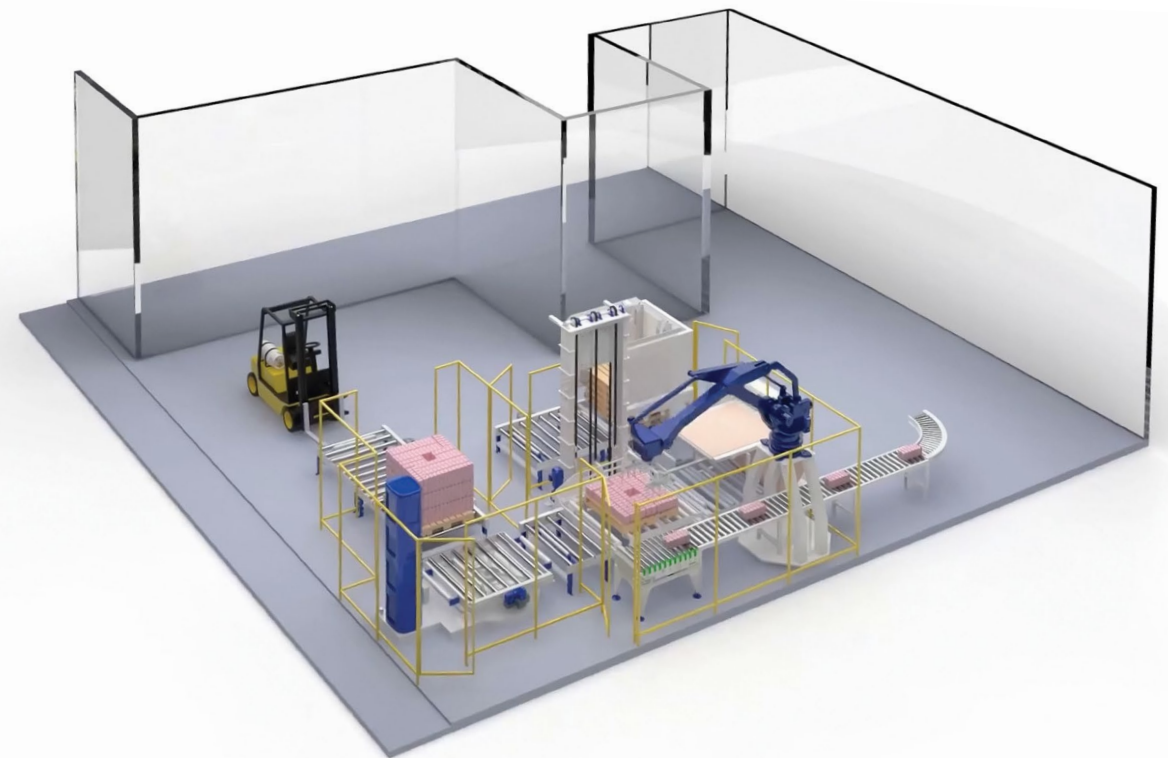
This removes distance and enables you to have fully trained technicians to be virtually onsite supporting your team within minutes.

SOLUTION VISUALIZATION

Our team will create a 3D model of the packaging solution and place it in your workplace. You can view this, walk around it, share with your team. Great way to make sure its going to deliver exactly what you want and eliminate surprises.

CAD MODELLING

Our CAD team work with you to model the ideal solution. See your future process animated!



YOUR COMPLETE SERVICING & PARTS SUPPORT



We focus a lot on servicing. It is one of the most important areas of our business. Experience has shown us that the post – install time is when you want the most support and communication.

We totally understand this, especially for our rural clients. We understand the cost of each minute of plant downtime. We also understand that, especially if you're a first time automator, you will want someone close at hand to support you directly as your team gets up to speed with new equipment.

To this end we have established a great network of technicians that can visit site across NZ and Australia, supplemented by engineers and technicians available on call to discuss any servicing and maintenance matters.

We look after your regular maintenance schedule and keep track of your critical maintenance requirements with timely reminders and accurate service records.

- On-site servicing and repairs
- Robotic and mechanical palletiser technicians
- Bag filling and closing equipment servicing and repair
- Guaranteed quality workmanship
- Fully trained repair technicians
- Rapid turnaround options available
- MR and VR Remote service and support available
- Staff training
- Proprietary parts



INDUSTRIAL PACKAGING SYSTEMS



OPEN MOUTH FILLING

PRODUCT TYPES — POWDER, GRANULAR, DUSTY, HAZARDOUS, TEXTURED, CAKING

AFO-GTA2 GROSS WEIGH BAG FILLING SCALE

The GTA2 Series of open mouth baggers use a patented self-damping beam scale for reliability when filling bags of free flowing granular product. The flow control regulates the speed of material going through the scale and can be adjusted for light or heavy density material. The AFO-GTA3 features a pneumatic cut-off gate and pneumatic bag clamps for ease of operation.



600 BAGS PER HOUR 5-40 KG BAGS

AFO-G10 GROSS WEIGH BAG FILLING SCALE

Aurora's G10 open mouth bagging scale is the industries choice for accurate, user friendly, and intelligent gross weighing of free flowing granular products. The innovative scale has multiple-recipe functions along with a self-correcting feature for precise weighments at high speed. This unit has several easy-clean features that save time and effort between products.



750 BAGS PER HOUR 5-40 KG BAGS

AFO-NTA NET WEIGH BAG FILLING SCALE

The NTA Net weigh scale is designed for packaging free-flowing, granular products into open mouth bags. The net weigh bucket continuously refills with product and is discharged by the operator's signal. The internal bulk and dribble flow gates are adjustable for use with a variety of products and the digital keypad provides easy set-up. Duplex units provide a faster bagging rate and can be used for feeding automatic bagging systems.



1000 BAGS PER HOUR SIMPLEX | 1,400 BAGS PER HOUR DUPLEX 5-40 KG BAGS

AFO-B10 BELT PACKER

The AFO-B10 Belt Packer is designed to fill a wide range of granular or fibrous materials into open mouth bags and containers. The AFO-B10 Belt Packer uses a single belt feeder and gross weigher system to feed product into bag clamps. The bag fills rapidly up to a pre-set point, then the belt uses a trickle feed system to accurately complete the fill to the total set weight required. Operators enjoy the simplicity and speed of the standard multiple recipe function.



400 BAGS PER HOUR 5-40 KG BAGS

ILERFIL ABS SEMI-AUTOMATIC BAGGING MACHINE

Manual gross weigh bagging machine for powder products. This unit uses an auger for dosing which enables precise control over weighments. Featuring an easy clean design and compact footprint, the Ilerfil ABS is a popular option across industry.



240 BAGS PER HOUR 15-50 KG BAGS

ILERSAC A AUTOMATIC LOW SPEED BAGGING MACHINE

For filling paper, PE, WPP and BOPP open mouth bags. This versatile unit provides a compact and totally automated end of line solution for filling and closing. It is compatible to a wide range of product dosing types and will bag to either gross or net weight measures.



750 BAGS PER HOUR 5-50 KG BAGS

ILERSAC L AUTOMATIC MEDIUM SPEED BAGGING MACHINE

Specifically designed for powdery products the Ilersac L Automated Bagger fills paper, PE, WPP and BOPP open mouth bags reaching capacities of up to 900 bags per hour. This unit provides dust-free operation and features maximum accessibility for cleaning and maintenance. An industry leading solution for automated filling and closing.



900 BAGS PER HOUR 10-50 KG BAGS

ILERPAL W AUTOMATIC GUSSET FORMING HIGH SPEED BAGGING MACHINE

The Ilersac W is a specialist unit for processing open mouth WPP, BOPP, Paper and PE bags. An industry leading solution for automated filling and closing of pillow or side gusseted bags. This bagger features an output capacity of up to 1200 bags per hour.



1200 BAGS PER HOUR 10-50 KG BAGS

ILERSAC R AUTOMATIC ROTARY CAROUSEL BAGGING MACHINE

This is a high-throughput fully automatic bagging system designed to process up to 1000 bags per hour. This unit provides dust-free operation and features maximum accessibility for cleaning and maintenance. An industry leading solution for automated filling and closing.



1000 BAGS PER HOUR 10-50 KG BAGS

ILERSAC H AUTOMATIC THERMO SEALING BAGGING MACHINE

This end of line process solution is designed to fill pre-made PE/Thermosealable open mouth bags when final presentation and aesthetics of the filled bag is critical or where de-aerating is required prior to hermetic sealing. The Ilersac H Automated Bagger has capacity for processing up to 1000 bags per hour. An industry leading solution for automated filling and closing of thermo-sealable bags.



1000 BAGS PER HOUR 5-50 KG BAGS

ILERSAC S AUTOMATIC SOS BAG BAGGING MACHINE

Specifically designed for SOS type bags the Ilersac S Automated Bagger fills at a rate of up to 1,200 bags per hour. This unit provides dust-free operation and features maximum accessibility for cleaning and maintenance. An industry leading solution for automated filling and closing – increase production and package quality whilst reducing labour costs.



1,200 BAGS PER HOUR 15-45 KG BAGS

VALVE FILLING

PRODUCT TYPES — POWDER, GRANULAR, DUSTY, HAZARDOUS

ILERFIL VBF MANUAL VALVE BAGGER

The efficient and versatile Ilerfil VBF Manual unit is used to fill a wide variety of powder and granular products into valve bags. With outputs up to 450 bags per hour, this filler is well positioned to cover a variety of process size and throughput requirements. The Ilerfil VBF Manual valve bagger is intuitive to use with no technical training required to operate. This along with being almost maintenance-free ensures this unit is a favourite of leading brands across the globe.



450 BAGS PER HOUR 10-40 KG BAGS

AFV-IV AUTOMATIC IMPELLER PACKER

The AFV-IV series of impeller packers is an ideal solution for accurately packaging low density and low fluidity powder and granular material. Precision gross weighing and dual speed filling system provides consistent accuracy. Enjoy an easy clean design, heavy duty construction and a wide range of accessories. Single to multiple filling spouts provide a filling system that can grow with your business.



450 BAGS PER HOUR/PER SPOUT 10-40 KG BAGS

ILERSAC VBF AUTOMATIC VALVE BAGGER

The Automatic Ilersac VBF unit is used to fill a wide variety of powder and granular products into valve bags. Total automation of the bagging process at speed. Reduce manual inputs and eliminate human error. With outputs up to 1600 bags per hour this filler is well positioned to cover a variety of process size and throughput requirements. The automatic Ilersac VBF Automatic valve bagger is available fully enclosed for ultimate dust control with the added benefit of a small footprint.



450 BAGS PER HOUR 10-40 KG BAGS

FORM FILL SEAL FILLING

PRODUCT TYPES — POWDER, GRANULAR, DUSTY, HAZARDOUS

ILERBAG H HORIZONTAL FFS BAGGER

The Ilerbag H is an ideal solution for those industries seeking reliability, versatility, automation and autonomy in their packaging process. Featuring clean design, compact footprint and easy maintenance, this unit will process up to 1600 bags per hour. A great form-fill-seal option for those looking for significant savings in packaging costs.



1600 BAGS PER HOUR 5-40 KG BAGS

ILLERBAG V VERTICAL FFS BAGGER

The Ilerbag V is a fully automated form-fill-seal style bag filling and sealing unit specifically designed for the use of flat reel packaging. This unit will process up to 1200 bags per hour and is applicable to the production of a wide variety of bag sizes and weights.



1200 BAGS PER HOUR 5-40 KG BAGS

AFF-I SERIES INDUSTRIAL FFS BAGGERS

These machines are used specifically for bagging industrial products such as potting mix, soils, sands, mulch, bark and fertilizers, and on to palletizing. Featuring minimised moving parts for low maintenance and easy access for cleaning. Other applications include bird seeds, kitty litter, pasta, rice and pet foods.



3,600 BAGS PER HOUR 5-50 KG BAGS

AFF-B SERIES COMPRESSION BAGGERS

Automatic compression baling machines for chaff, wood shavings, animal bedding, horse feeds, grass and straw. Infeed hoppers, reel hoists and intelligent control systems available. Not only will these units fill bales but the same unit can be utilised to perform conventional FFS bagging tasks such as potting mix, soils, sands, mulch, bark, fertilizers. Robust and built for demanding environments. A perfect bale every time.



350 BALES PER HOUR **5-25 KG BALES**

BULK

PRODUCT TYPES — **POWDER, GRANULAR, DUSTY, HAZARDOUS, TEXTURED, CAKING**

AFB-U10 BULK BAG UNLOADING FRAME

The forklift loaded bulk bag unloading frame is a robust, sturdy frame with a load rating of up to 2000kg. It features a simple yet versatile design accommodating a range of different bulk bag sizes with quick change over time. The bag straps are quickly and easily secured to the lifting cradle providing a safe and secure procedure. It is a fast and simple system for a reliable and efficient process. An electric hoist and trolley unloading frame is a great option for areas with limited forklift access. Spout clamps, paddles, closer options.



500-1000 KG BAGS

AFB-M10 MANUAL FILLING

The AFB-M10 unit is a simple and compact unit for efficient filling of bulk bags. This unit features excellent weight accuracy and a throughput capacity of up to 10 bulk bags per hour.



10 BAGS PER HOUR **500-1000 KG BAGS**

ILERBIG SEMI-AUTO

Optimise your bulk bag filling with an Ilerbig Semi-Automatic system. Enjoy dust-free packing conditions and high process efficiencies. This unit features excellent weight accuracy and a throughput capacity of up to 30 bulk bags per hour and is also suitable for hygienic applications where mitigation of cross-contamination is critical.

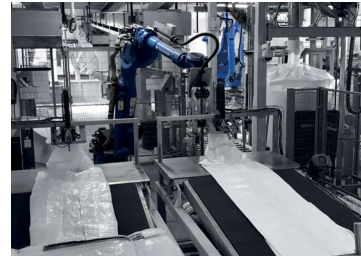


30 BAGS PER HOUR **500-1000 KG BAGS**

PANPAC® FULLY AUTOMATIC BAGGING SYSTEMS

The PanPac® fully automated bulk bagging system is a high-speed filling & closing system especially designed for automatically processing 1, 2 & 4 loop bulk bags in industrial applications. This is a versatile unit covering precision bag presenting, filling, and closing. This versatile system caters to the full range of bulk bag types and can be retro-fitted into existing process lines or supplied as a complete turn-key solution. With space efficient design and immediate improvements in productivity and health & safety these systems are providing an outstanding ROI to many industrial processes across the globe.

- Outputs up to 100+ bulk bags per hour depending on product characteristics
- Handles bags supplied on reel or stacked
- Space efficient design
- Rapid installation
- No operator requirement
- Bag stacking capability
- Full safety fencing and guarding solutions
- Operator's access platform
- Range of closing options including auto bag tying



120+ BAGS PER HOUR 500-1000 KG BAGS

BAG CLOSING SEWING

MODEL F PORTABLE BAG STITCHER

The versatile Model F Portable Bag Stitcher portable bag closer is the perfect solution for small volume bagging applications that include the agricultural, food, pet, animal and chemical sectors. The F-Series will handle your most demanding bag-closing jobs safely and efficiently. This fast, heavy duty, versatile hand-held bag closer works with virtually all bag substrates including woven polypropylene and multi-wall paper bags.



300 BAGS PER HOUR

ACS-L10 SEWING SYSTEM

The Aurora L10 Sewing System can operate manually, semi-automatically and automatically for outputs up to 400 bags/hour. The Mini System is a Fischbein "FB" sewing head mounted on a pedestal for installation above a synchronized conveyor. A Fischbein Power in-feed unit together with various other options form an automatic sewing unit for general bag closing.



400 BAGS PER HOUR

5-50 KG BAGS

ACS-H10 SEWING SYSTEM

Aurora's H10 Sewing System is designed to deliver reliable and smooth bag and sack sewing performance with low vibration in demanding environments. Featuring a compact design, Model 100 Standard Sew and Model 101 Tape Sewing Heads are known as the leading trouble free bag sewing technology. With a 8-22 m/min sewing speed, the Industrial Sewing System is perfect for sewing every type of open-mouth bag including paper, woven propylene and jute.



800 BAGS PER HOUR

5-50 KG BAGS

SEALING

PBC 6000 PINCH

The PBC 600 is a heavy-duty sealer producing a sift resistant bag closure for a wide range of products in pinch style paper bags. A patented break-away design allows for easy access for cleaning and servicing. This units' operation is simple, safe and easy to use making it a popular choice across a range of industry.

900-1200 BAGS PER/HOUR **5-50 KG BAGS**



PILS 300 MULTI-WALL

Aurora's PILS 300 Multi Wall Bag Sealer is engineered with a high-speed, maintenance free, direct drive system that maximizes production on semi or fully automated bagging lines and an extended non-stick folder blade that results in bag closures unmatched for reliability. Designed to close a pre-glued, pinch style bag with a heat-sealable PE inner liner. The sift-proof closure makes this bag style perfect for use with certain food products, food additives, dry chemicals, fertilizers, pesticides and pet food products.

900-1200 BAGS PER HOUR **10-50 KG BAGS**



DRC 300 DOUBLE ROLL

The DRC-300 Double Roll Closer is specifically designed to seal small open mouth multi-wall paper bags weighing between 5 and 12 kgs. The DRC unit trims and folds the bag top twice, accurately applying hot melt adhesive between the two folds for a clean high-integrity seal. This unit features efficient hot melt glue application and easy-to-use controls.

900-1200 BAGS PER HOUR **5-12 KG BAGS**



SH-1000 HOT AIR

The state-of-the-art Hot Air Sealer. The SH 1000 uses the principle of heat transfer by convection and patterned pressure wheels to provide a high integrity seal.

900-1200 BAGS PER/HOUR **5-50 KG BAGS**



SB-1000 CONTINUOUS

The Saxon SB-1000 is a continuous, vertical, rotary band sealer for flat or gusseted plastic bags/pouches. Ideal for use in food, medical, pharmaceutical and chemical sectors. Available in a right to left or left to right operating direction, the SB-1000 has two heat bars and a single controller that can create seals up to 12 mm wide on bags or pouches made from polyethylene (PE), poly laminates, co-extrusions and shrink film.

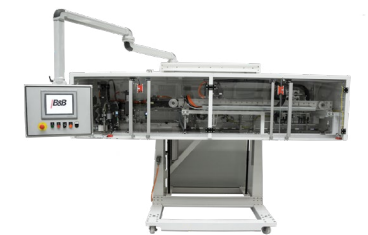
900-1200 BAGS PER HOUR **5-50 KG BAGS**



CPH PINCH-TOP BAG ALIGNER & SEALER

The CPH-WPP machine is designed for aligning and sealing woven PP bags with a pinch top closure using the hot air sealing method. No sewing or gluing needed! The perfect pinch closure guarantees great shelf appearance of your filled WPP bag.

3,900 BAGS PER HOUR **10-50 KG BAGS**



FTS SIFT PROOF EASY-OPEN CLOSURE

The FTS closure (Fold and Tape Sealer) is a double fold closure sealed with a sealing tape that is much more durable than traditional bag closures. It is the most modern and user-friendly bag closure. The FTS closure can be opened without tools and without damaging the bag using the integrated tear-off strip. As a result, no shreds of paper end up mixed in with the contents of the bag. Strippable bags (in the case of paper bags with plastic liners) makes it easy to separate the waste without any additional effort.



22 METERS PER MIN

ULTRASONIC VALVE BAG SEALING

For high speed and high seal integrity Aurora provide ultrasonic sealing units for valve bagging equipment. Great for improving packaging aesthetics and factory health & safety.



PALLETIZING

PRODUCT TYPES — BAG, SACK, LAYER FORMING, OVERLAPPING, CRATE

FUJI ROBOTIC PALLETIZER

The No.1 palletizing robot in the world! Thousands of robotic palletizers have been installed worldwide providing substantial cost savings and significant increases in production efficiency to many companies ranging from small single-product manufacturers through to international industry leaders. World's fastest palletizing robot with unmatched stacking accuracy High Speed with Energy Efficiency – 30% less power consumption than alternative brand palletizers! Minimal Maintenance – Onboard diagnostics and service pop-ups ensure years of reliability and trouble-free operations. A key feature of this Fuji technology is ease of programming and operation.



2400 BAGS PER HOUR 5-60 KG BAGS

APC-L10 CONVENTIONAL PALLETIZER LOW LEVEL

Reduce labour, downtime and health and safety risks by eliminating manual handling of bagged product. This palletizer uses what's called a conventional style palletizing system. These units are simple, robust, uncomplicated and very effective for applications up to 750 bags per hour. Aurora's conventional palletizer is very economical when it comes to valuable space. The compact construction means that it can easily replace most manual operations without requiring additional floor space. Its versatile design enables you to feed empty pallets to the palletizer from either one of three sides, increasing options for positioning in your packing area.



750 BAGS PER HOUR 5-60 KG BAGS

ILERPAL P GANTRY PALLETIZER

The industry leading solution for efficient palletizing in tight and confined spaces. The Ilerpal P utilizes advanced engineering and automation expertise to compress this low level palletizer into a smaller footprint and still feature an efficient 400 bag per/hour capacity.



400 BAGS PER HOUR 5-60 KG BAGS

ILERPAL C HIGH LEVEL HIGH SPEED PALLETIZER

The Ilerpal C is the perfect solution for high-speed palletizing for a wide variety of industries and process sizes. Reduce labour, downtime and health and safety risks by eliminating manual handling of bagged product. With outputs of up to 2,000 bags per hour, this accurate and user friendly palletizer is a world leader in its field



2000 BAGS PER HOUR 5-60 KG BAGS

ILERPAL H OVERLAPPING BAGS HIGH LEVEL PALLETIZER

This hybrid bag palletizer with a robotic type gripper is suited for palletizing bags in overlapping pattern. Maximizing stack efficiency with an output up to 1,000 bags/hour this unit is a popular choice with industrial processors. Available with a wide range of accessories including conveying, dispensing and guarding.



1000 BAGS PER HOUR 5-60 KG BAGS

ILERPAL W OVERLAPPING BAGS, HIGH SPEED HIGH LEVEL PALLETIZER

The Ilerpal W is a versatile palletizer specifically designed for products that are challenging to stack with precision. This unit features a palletizing rate of up to 1400 bags per hour and is suited to an overlapping bag stack pattern. The Ilerpal W is adaptable to different pallet sizes and can process bags from 5kg to 50kg.



1400 BAGS PER HOUR 5-60 KG BAGS

R1 HIGH LEVEL PRODUCE PALLETIZER

The R1 unit features a palletizing rate of up to 900 bags per hour utilizing a 3-axis robotic gripper. Suited to produce bags and boxes the R1 unit can process sizes from 5 kg to 25 kg. This versatile unit can also automatically adjust to varying pallet widths.



900 BAGS PER HOUR 5-25 KG BAGS

R2 HIGH LEVEL PRODUCE PALLETIZER

Palletize produce at speeds of up to 960 bags per hour with the R2 High Level palletizer. Suited to produce bags the R2 unit can handle sizes from 5 kg to 25 kg. This versatile unit can also automatically adjust to varying pallet widths and is able to stack bags, sacks and crates.



960 BAGS PER HOUR 5-25 KG BAGS

R3 HIGH LEVEL HIGH SPEED PRODUCE PALLETIZER

At 1800 units per hour R3 means safety and precision from the infeed conveyor through to the stacked and wrapped pallet. This palletizer is specifically designed for product packages that are difficult to stack making this a popular choice for those packing produce.



1800 BAGS PER HOUR 5-25 KG BAGS

PALNB LOW LEVEL PRODUCE PALLETIZER

Specifically designed to palletize produce that is challenging to stack. Featuring a palletizing rate of up to 800 bags per hour. The PALNB unit is a versatile unit that can work with multiple pallet widths. It utilizes a combination of robotics and palletizer automation for maximum efficiency.



800 BAGS PER HOUR

5-60 KG BAGS

PALLET WRAPPING

APW-T SERIES TURNTABLE PALLET WRAPPERS

Increase your production rate, slash your labour cost, increase film savings and ensure consistent wrapping of your goods, day in and day out. Turntable pallet wrapping technology is the effective answer to reduce your stretch wrapping costs and packaging time. Use as a stand-alone unit or fully integrated into Aurora's end of line packaging systems for a complete turn key system.



APW-R SERIES RING PALLET WRAPPERS

Maximize throughput and efficiency with a rotary arm stretch wrapper. Automatic rotary arm stretch wrappers save significant time and money. Wrapping a wide range of products and packages while keeping up with even the most demanding production rates. Load remains static during wrapping which is ideal for difficult to stack packages.



APW-H SERIES PALLET HOODERS

Ideal solution to stabilize and handle unstable loads. Add value to your finished product through increased waterproofing and better final pallet aesthetics. A stretch hood system can handle high speed process lines and is able to pack a diverse range of products & packages.



TOP, LAYER AND SLIP SHEET DISPENSERS

Dispensers for ensuring pallet load stability, weather protection and ease of transport.



ACCESSORIES

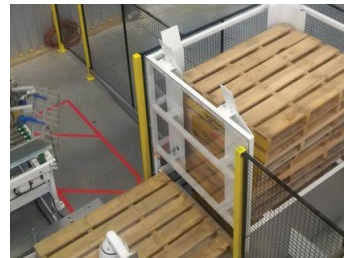
CONVEYORS

Aurora specializes in a range of conveyors for package closing and transfer applications. Our versatile conveyors can be provided as a stand-alone unit or integrated into your process line and are suitable for conveying a large range of bags, boxes and containers in a variety of process environments and duties.



PALLET DISPENSER

Aurora pallet dispensers are an integral component in many processes for automatically dispensing pallets to suit either palletizing or depalletizing operations. PLC controlled on-call system for smooth pallet presentation and management. Large range of magazine capacity options and delivery configurations.



BAG FLATTENER

The Bag Flattener levels package contents over the full length of the bag prior to palletizing and wrapping to ensure that the pallets are stacked level and in a professional manner.



BAG KICKER

The Bag Kicker showcases great design allowing optimum kicking efficiencies in a compact footprint. Using a pneumatic ram, the bag gets kicked onto another conveyor or platform for further handling. The kicker has been designed with safety in mind ensuring no pinch points or bag damage providing a gentle and safer operation.



BAG TURNER

The Bag Turner provides you with added flexibility in bag handling and alignment. A simple but effective machine allows the bag to be positioned in the desired orientation for further processing.



METAL DETECTION & X-RAY

Critical quality control systems for existing or new process lines. Compact conveyor or gravity fed metal detection for eliminating foreign matter. Featuring a wide frequency spectrum for maximum detection performance and reliability. User-friendly with intuitive operation. A large number of variants and dimensions are available for individual requirements and applications.



CHECK WEIGHING

Simple, precise, and intelligent check weighing for a wide variety of package sizes, weights, and speeds. Simple and intuitive to operate. Available combined with metal detection. Several reject options available.



LABELLING AND PRINTING

Aurora provides a range of labelling and printing options for bags, cartons, pallets, bulk packages and more. Integrated or stand-alone systems available.



SCADA AND OEE SYSTEMS

Intelligent systems for integrating, controlling, and reporting process and equipment data. Clear visuals and intuitive operation allow operators to monitor, troubleshoot and optimise the process from in-house systems or remotely. Programme flexibility and tailored systems available for specific requirements.



PACKAGING CONSUMABLES

PACKAGING CONSUMABLES

FLEXIBLE PACKAGES/BAGS

We supply the full range of flexible packages/bags to a wide range of industries. Fibc/Bulk Bags, WPP, BOPP, Multi-wall, Valve, paper and more.



VALVE PAPER

Specialist valves for valve bag manufacturing. Improve sealing and reduce product contamination. Range of specifications available including custom valves.



PULL TAPES

For easy-open packages. Available in a range of colours and specifications.



CLOSING TAPES

High seal integrity tapes for bag top closing. Crepe, WPP and more.



SEWING THREAD, FILLER CORDS

Our premium 100% polyester bag closing thread will ensure a secure and safe closure for a wide range of bags and sacks. With a silicon treatment Aurora's industrial sewing thread runs smoothly with minimal lint build up and has an excellent yield and breaking strain rating. Large range of cone sizes and colours available.



TOP, LAYER, SLIP SHEETS

Pallet top covers, slip sheets, and layer sheets for load stability, protection and ease of transport. We have it covered!



HOODER FILM

Consumable pallet hooding film in a range of gauges to ensure the right protection for your product.



STRETCH WRAP – MACHINE

We stock a wide range of specialist machine wrap to suit different requirements. High yield, Clarity, UV protection and more.



PACKAGING CONSUMABLES

STRETCH WRAP – HAND

We stock a range of hand pallet wrap, along with a handy dispensing device to make pallet wrapping easier for staff.



SEWING NEEDLES

Replacement bag closing needles for all makes of bag closer including industrial and portable units. Aurora's industrial grade needles are available in a number of sizes and coatings to suit your packaging and product.



OILS AND LUBRICANTS

Specialist process oils and lubricants to ensure a smooth process



PROPRIETARY PARTS

We stock parts for a wide range of packaging equipment.



GOT COMPETING PRIORITIES FOR CAPITAL?

Upgrade your packaging equipment without having to raise capital! Talk to Aurora about funding your project as OPEX with simple lease, rental and PayPerPak plans.

AURORA  **FINANCE**

PERSONALISE YOUR PROCESS

Great for team building and assisting in new equipment take-up and staff ownership. Make a statement – impress your clients. Great for social media.

Wrap your equipment with your favourite sports team, company logo, animal patterns, Superhero. Give them a name and personality.



YOUR FAVOURITE SPORTS TEAM



YOUR LOGO

GIVE THEM A NAME



CONTACT US TODAY

NZ 0800 55 77 33
AU 1800 318 019

SALES@AURORA-PROCESS.COM

NEW ZEALAND — HEAD OFFICE

65 Colombo Street
PO Box 9573
Hamilton 3240

AUSTRALIA — VIC, SA, NSW, QLD, TAS



We've got city and rural areas covered
New Zealand and Australia wide.

