



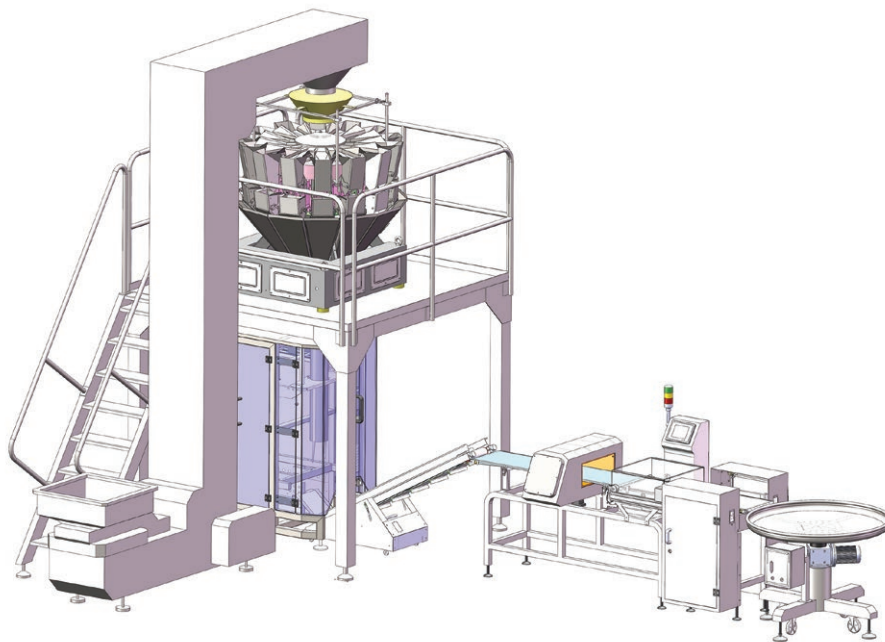
## *Industrial & Packaging Equipment Guide*

Providing Solutions for:

- Weighing ☒
- Packaging ☒
- Food Processing ☒
- Product Inspection ☒
- Labelling ☒

# End-to-end weighing, processing, packaging and labelling solutions.

Contact us today to discuss the right solution for your business.



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# Powerful, Flexible, Revolutionary

## Introducing the ATRIA IPS (Intelligent Printing Solution)

After several years of in-house design and testing, Wedderburn® has developed ATRIA IPS – a revolutionary grading, weighing, packing and labelling system. Its greatest strength is its ability to be fully customised to suit your application, operating environment and system requirements.

ATRIA IPS is a highly modular system offering a wide range of features including:

- a choice of hardware to suit your operating environment and system requirements
  - the ability to pack items into a carton, check weigh them and provide a full range of labelling options
  - approval for Australian trade use when connected to a trade approved scale
  - the capacity to support multiple user data selection and entry fields as well as the ability to delete records from the database, if required
  - the ability to weigh and produce labels for individual products or print pre-programmed labels for standard weight/non weigh products
  - mixed item total labelling for multi-item packaging and cartons
  - flexible batch numbering and serial numbering for traceability
  - the ability to connect 2 or more printers to a single workstation
- automatic dual labelling – printing a second label immediately after the first
  - records and logs every item labelled and can reprint any lost or damaged labels
  - back office software for item database editing and reporting
  - a grading feature option
  - remote service support and maintenance to ensure optimal performance and reduce possible downtime
  - supports:
    - SSCC supply chain labelling
    - DAWE Export Mark labelling
    - a range of industry standard barcodes



Item Label



Carton Label



Pallet Label





# Weighing solutions for every application

Since 1896, Wedderburn® have supplied accurate weighing solutions for every application. Here's a sample of our current range.

## Crane Scales

Ideal for overhead weighing applications for heavy industry, Wedderburn® Crane Scales are thoroughly tested for quality and feature:

- robust cast aluminium housing
- high safety overload protection
- 360° swivel hooks
- capacities ranging from 125kg – 250,000kg
- large, easy to read display



## Dial Scales

A traditional favourite for a wide range of applications, our Dial Scales come in an array of capacities. They're suitable for use in hazardous areas and features include:

- durable, heavy cast aluminium base and steel pillar
- NMI approved for trade use
- large, easy to read dials
- platform sizes 410mm x 330mm
- heavy duty
- weighing capacities from 25kg - 100kg

## Digital Bench Scales

Wedderburn® Digital Bench Scales are highly accurate with the option of mains power or battery operation.

Features include:

- NMI approved for trade use
- RS232 interface for PC connectivity and automated record keeping
- a variety of platform sizes
- capacities ranging from 1kg – 60kg

For situations where corrosion is a concern, some Digital Bench Scale models are available in Water Resistant IP68 Stainless Steel construction.



For advice on the most appropriate weighing system for your application, contact our team of nationwide experts on 1300 970 111.





## Counting Scales

When you have a lot of units to count, the Wedderburn® range of Counting Scales will help.

Features include:

- high internal counting resolution to ensure optimum accuracy
- a range of platform sizes to suit your products
- RS232 interface for PC connectivity and automated record keeping
- dual scale capability to easily weigh a wide variety of unit sizes
- capacities ranging from 500g – 120kg

## Check Weighers

The Wedderburn® range of Check Weighers is suitable for efficient and accurate check weighing in even the most challenging environments.

Features include:

- bench or pole models
- stainless steel or plastic housing
- NMI approved for trade use
- multi-colour backlight for maximum efficiency
- battery or mains operated
- PC interface for simple data transfer
- audible buzzer
- capacities ranging from 3kg to 300kg
- platform sizes ranging from 245mm x 198mm to 600mm x 700mm

Larger platform sizes are available on request, for more information on the right solution for your application, contact our nationwide team of experts.



## QuickCube® Dimensioning System

Whether it is for your internal warehouse management system or for your freight and logistics requirements, the QuickCube® will make obtaining accurate parcel dimensions and weight fast and simple. Supplied with standard software, which is quick and easy to install allowing integration to 3rd party software without IT integration. Simply place the parcel on the QuickCube® and then click a key to capture the information. Never make a manual entry error again!

Features include:

- accurate +/- 3mm
- durable and fast (data captured in just a couple of seconds)
- user friendly PC interface
- weighs and measure simultaneously
- volumetric weight calculation
- ultrasonic measuring sensors
- robust 4 load cell weighing design

The Wedderburn® Labelling scales are ideal for back room operations, allowing users to weigh, price and label accurately and efficiently.

### SM Series Weigh Price Labelling Scales

The Wedderburn® weigh, price and labelling scales provide a reliable solution for pre-pack food labels.

Features include:

- NMI approved for trade use
- fast processing and printing speed
- interactive touch screen for easy operation
- easy to change label with removable cassette
- Country of Origin and Plain English Allergen Labelling compatible
- large memory to cater for most food labelling requirements
- manage device and product information with Atria Management Solution
- print prepack labels including nutritional information
- range of label sizes, including unique dual label function
- optional linerless labelling, gives you flexibility and reduces waste



### Colour Touch Screen Weigh Labellers

The Wedderburn® colour touch screen labeller integrates both weighing and pricing. Ideal for a variety of food products, this labeller also features a stainless steel weighing platform and an option of a stainless steel printer stand.

Additional features include:

- NMI approved for trade use
- direct thermal printing
- easy label change with front loading label cassette
- built-in operator training modules and helpful on-screen prompts
- touch screen operator display
- multimedia functionality
- remote diagnostics and support
- high resolution printing at 300dpi
- display panel rotates +/- 30° left / right and 0-90° up/down



### Prepack Weigh Price Labelling Scales

The Wedderburn® high performance prepack scales are ideal for backroom operations, allowing users to weigh, price and label accurately and efficiently.

- NMI approved for trade use
- large full colour touch screen
- optional linerless labelling, gives you flexibility and reduces waste
- compatible with label sizes 60 - 80mm wide (for Linerless option 59mm wide)
- high speed, printing at 200 - 300dpi
- easy label roll exchange to minimize downtime
- RF capable for a cable-free environment
- built-in operator training modules with helpful on-screen prompts
- additional second labeller option
- available in 2 capacities - 15kg x 2/5g and 30kg x 5/10g
- standard capabilities up to 30kg, larger options on request



*Optional wrapping station*

# Laboratory Balances - precision weighing for discerning environments

Using Tuning Fork Weighing Sensors, our professional laboratory standard Balances deliver exceptional durability and accuracy to 0.01 milligram.

Wedderburn® Balances include:

- robust tuning fork sensors designed to provide excellent repeatability and accuracy
- built-in self-calibration
- NMI approved for trade use
- RS232 interface for PC connectivity and automated record keeping
- short warm-up time so you can quickly get to work
- statistics function for ease of analysis
- specific gravity function
- capacities range from 62kg x 0.1/1g to 200g x 0.01mg
- 5 year warranty on selected models

Some models also include a shield for draft protection to increase accuracy.



## Moisture Balances



The Wedderburn® Moisture Balance is changing industry expectations for moisture analysis by providing:

- sturdy, robust construction to withstand the rigors of laboratory and production environments
  - high temperature ranges from 30°C – 230°C with 1°C increments
  - three heating modes – standard, boost and smooth
  - halogen lamp heat source
  - real time results display
  - RS232 interface for PC connectivity and automated record keeping
  - results can be printed in GLP format (when connected to the optional printer)

For advice on the most suitable Laboratory or Moisture Balance for your application, contact our team of nationwide experts on 1300 970 111.



# For whatever you need to weigh...

## Wedderburn® Platform Scales

Wedderburn® has one of Australia's widest range of Platform Scales. So if you need to weigh pallets, pets or cartons, we'll have the ideal weighing solution for you.

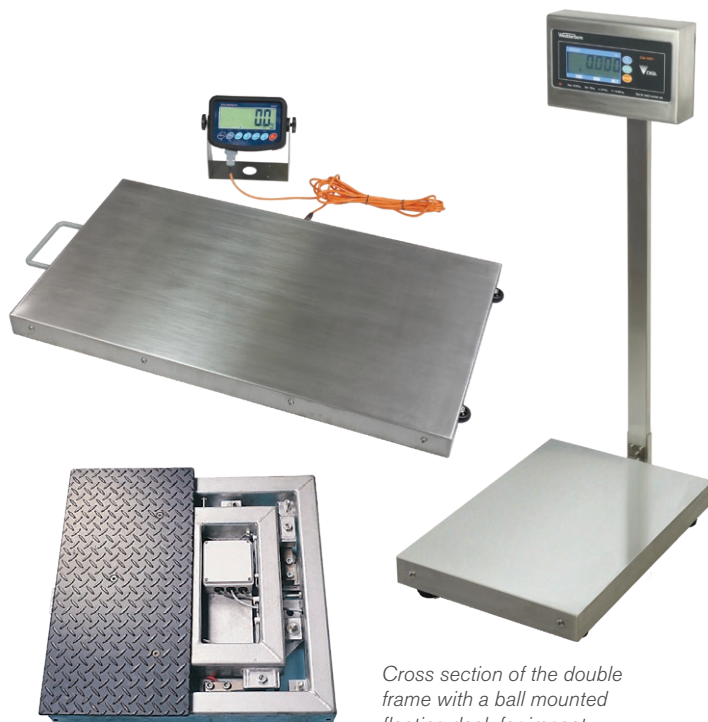
### Platform Scales

Features include:

- construction in Standard Mild Steel or Stainless Steel in our digital range or Cast Aluminium base with Steel pillar in our dial models
- weighing capacities from 25kg – 5,000kg
- platform sizes from 250mm x 300mm to 2500mm x 1500mm
- NMI approved for trade use
- large, easy to read display
- choice of intelligent indicators to suit variety of applications
- RS232 interface for PC connectivity

Some Platform Scales also include:

- low profile platforms for ease of use
- dual frame options provide side impact protection for forklift loading and in-ground installations
- trolley weighing options



*Cross section of the double frame with a ball mounted floating deck for impact protection.*

### Pallet Jack Scales

The Wedderburn® Pallet Jack Scale is ideal for weighing pallets in warehousing, distribution or logistics.

Wedderburn® Pallet Jack Scale includes:

- simple operation – just roll pallet jack scale under pallet, and jack it up to display weight
- bright easy to read 30mm backlit LCD display
- 2000kg x 500g capacity
- internal rechargeable battery (up to 24 hours continuous use)
- suitable for most wooden and plastic pallets
- energy saving mode, to extend battery life
- weight hold function
- weight accumulation function
- tare and re-zero functions



For advice on the most suitable Platform Scales for your application, contact our team of nationwide experts on 1300 970 111.

## Heavy duty Force Gauge designed to work hard

The Wedderburn® Force Gauge is ready for work. It comes with metal housing, hard plastic carry case and a range of capacities from 5kg to 100kg.

It's also highly flexible featuring:

- 6 attachments to ensure it's ready for anything you want to measure
- the ability to choose your preferred measuring units – N, kgf, lbf, gf, ozf & mN
- USB connection for charging or downloading direct to your computer
- USB cable and Data Capture Software
- touch screen operation
- optional test stand



## Load Cell Applications



## Specialised raw material weighing

Wedderburn® offers a variety of load cells to suit your application including:

- shear beam
- compression
- s-type
- and Tank weighing modules with mounting kits

Weighing capacities range from 100kg – 150,000kg. Our load cells are constructed from:

- aluminium – suitable for environments with minimal chemical exposure
- nickel plated – for moderate dust and chemical exposure
- stainless steel – ideal for the harshest environments

## DI-Connect Software

DI-CONNECT is a multi-purpose communications package designed for use with compatible Wedderburn® Digital Indicators and Scales.

Features include:

- allows the collection of weighing data back to a PC via RS232
- link mode for weight entry in any Windows application or program that allows data entry or editing
- direct connection to Microsoft Excel spreadsheet
- automatic periodic data logging feature for monitoring changes in weight over time
- compatible with a range of Wedderburn indicators, scales and balances
- compatible with most DIGI indicators and Shinko Denshi Balances



## Effortless Recipe Control and Traceability at your fingertips

For dependable, product consistency and effortless traceability you can rely on Wedderburn®. Our Recipe Control and Traceability systems increase efficiency and reduce costs by providing:

- paperless, full lot traceability to supplier with a couple of clicks
- dual scale capability for minor and major ingredient weighing
- paperless production scheduling and real-time production reporting
- highly accurate weighing to control raw material usage and precise inventory levels
- full ERP/MRP integration
- a goods receipt and dispatch module
- full stainless steel IP rated touch screen operator terminal



The Wedderburn® Recipe Control and Traceability systems will generate a rapid return on investment by eliminating scrap batches, inaccurate inventory controls and complicated traceability systems. For more information, contact the Wedderburn® team of nationwide experts on 1300 970 111.

### Temperature Testing Equipment

## Digital food thermometers are essential to ensure safe temperatures for food storage and cooking

- infrared thermometer guns
- digital thermometers with probes
- digital pocket thermometer
- comparator cups
- polypropylene carry cases - stress crack and impact resistant complete with washable, dirt resistant polyethylene foam liner

All our equipment complies with ANZFA requirements.

Ensure that safe temperatures are maintained at all times, with the Wedderburn® range of Temperature Equipment.





## All your food preparation needs in one place

Whatever the task, we can help you with our extensive range of commercial food preparation and processing equipment. Plus a national team of experts to advise you on the best option for your needs.

The Wedderburn® range of Vacuum Sealers offer excellent size to capacity ratios for commercial and semi-commercial operations such as restaurants, butchers and food processing facilities.

All models are Italian designed to meet the highest European standards with reliability, efficiency and ease of cleaning a priority. Our Vacuum Sealers use the highly regarded Busch Pumps from Germany.

They come in a range of sizes in both benchtop and floor standing versions. Wedderburn® also supplies dual chamber units for high volume packaging.

Our Vacuum Sealers feature:

- high grade stainless steel construction
- easy to use digital controls
- 20 programs including soft vacuum for liquids
- clear perspex lids for easy inspection
- single or multiple sealing bars are available
- to extend product life, gas flush options with quick coupling are also available



Seal all your food products with confidence when you use a Food Vacuum Sealer from Wedderburn®.

### Food Slicers



Combining functionality, operator safety and stylish design, the wide range of Wedderburn® Food Slicers are ready for business.

Depending on your requirements, model options include:

- fully automatic
- semi-automatic
- manual gravity feed
- fly wheel

There is also a choice of blade size from 250mm - 370mm.

All models are made from high quality materials and engineered for user safety and efficiency.

## Portion your burger patties to help maximise your profits

Highly versatile and available with customisable options, Wedderburn® Forming Machines are cost effective and efficient.

Features include:

- forms between 800 and 3,700 patties per hour (variable speed)
- 20 litre hopper capacity
- precise portion control
- click-in/click-out drum interchange for easy exchange or cleaning of drums
- user selectable paper interleaving – great for non-stick stacking of patties, waxed paper is automatically placed under patties making patties easy to stack

Options:

- single round – possible size range is between 56mm and 130mm in diameter
- design your own patty shape – submit a design that fits inside a 100mm diameter circle, and we will have a drum made for you
- longer 900mm conveyor belt



## Meat Mincers

## Range of commercial grade Meat Mincers and Meat Mincer Mixers, engineered for efficient and consistent meat mincing



Engineered for efficiency and safety, Wedderburn® Mincers are robust to produce consistent, high quality meat mincing. Designed to suit hotels, supermarkets, butchers and the meat industry in general, our mincers feature:

- 304 stainless steel construction
- gear driven to enhance efficiency
- mince up to 800kg/h
- 2 self-sharpening blades for consistently great results and no downtime
- tool-free dismantling for quick and easy cleaning
- plate size options from 2mm - 13mm



## Sausage Fillers

Wedderburn® Sausage Fillers provide consistent, efficient and high quality sausage making. With a fully stainless steel construction, cover and piston, hygienic cleaning is fast and simple.

Our Sausage Fillers include:

- knee-operated controls to keep the operator's hands free
- ergonomic height
- oil hydraulic operation to eliminate the need for mains water pressure
- effortless barrel removal for easy cleaning
- a dishwasher safe cover
- excellent flow control and speed adjustment
- 25 litre capacity
- 3 stainless steel nozzles (14mm, 20mm and 30mm)
- wheels and a handle for easy relocation



For more information or assistance in selecting the most appropriate food preparation and processing equipment for your application, contact the Wedderburn® team of nationwide experts on 1300 970 111.

## Banding Machine



## A new concept in packaging

The RGW560II is a new concept in banding machines that showcases the product while offering information and secure packaging. The flexible banding label eliminates the need for multiple labels allowing for better packaging design that appeals to customers.

Features include:

- flexible on demand thermal transfer printing
- banding labels uses a heat seal to secure the package
- new software increases speed up to 12 packs per minute (speed varies depending on tray size and length of the band format)
- banding label has space to fit wide variety of advertising images or multiple lines of information
- flexible product strap eliminates the need for multiple labels allowing for better packaging design
- 10.4" touch screen LCD display
- uses DIGI 5600 series console to enable communication with other backroom wrapping machines or printers



# From manual to automatic in-line, we have you covered

The Wedderburn® Tray Sealers range from entry level manual bench top units to fully automatic in-line solutions offering multiple sealing methods. We have a tray sealer to suit all budgets and applications.

The Wedderburn® Manual Tray Sealers are constructed from a high grade stainless steel and are ideal for ready-made meals and are designed to meet needs of small to medium sized retailers and wholesalers of foodstuffs who require quality finished sealed product.

## Manual Tray Sealers

This series features:

- OMRON temperature control system
- suits standard CPET tray 187mm x 137mm, trimmed film to tray
- customised mould dimensions available to suit your tray requirements



## Semi-automatic Tray Sealers

The perfect solution for ready-made meals, fresh meat and other packaged food items. Extend shelf life with the modified atmosphere packaging (MAP) function. This series features:

- semi-automatic sealing and cutting operation
- easy to use slide in drawer with handle protection plate for added safety
- stainless steel construction
- touch screen, programmable control system
- option of inter-changing sealing plate/tool to customize
- automatic film recovery
- fault real time prompting function
- 8-10 trays per minute production capacity



## In-Line Tray Sealers

The Wedderburn® automatic in-line tray sealer offer multiple sealing methods without tool changes – choose from seal only, vacuum, partial vacuum, MAP and SKIN (VSP) pack.

This series features:

- powerful sealing and precise cutting with film waste saving system
- interchangeable sealing die with 3 minute changeover
- integrated control panel with vacuum sensor and emergency stop button
- hygienic design with easy maintenance with accessibility to all parts
- ethernet kit for remote control and support
- production capacity up to 14 cycles per minute (seal only)



# Weigh, wrap, price and label in just one pass

Enhance output while reducing costs with the most intelligent weighing, wrapping, pricing and labelling systems around. The Wedderburn® range includes semi-automatic and fully automatic wrapping solutions with the flexibility to weigh, wrap, price and pack with the ultimate efficiency.

## Autowrappers

The Wedderburn® Fully Automatic and Semi-Automatic Weigh Wrap Labellers can weigh, wrap, calculate the pack price and label the product in a single pass. They are compact, easy to use and increase production efficiency.

The nationwide team of Wedderburn® experts can also assist in designing customised packaging solutions to suit your operational requirements.

Features across the range include:

- superior film stretching to reduce waste, eliminate wrinkles and increase shelf appeal
- the latest optical sensor technology to automatically detect tray size – removing the need to pre-program tray sizes
- the ability to wrap trays up to 130mm high
- NMI approved for trade use
- easy to clean
- film roll is quick and simple to change
- large colour touch screen for ease of operation
- optional linerless technology ensures label size is automatically adjusted to eliminate wasted space, improve appearance and reduce costs



### Fully Automatic Models feature:

- rapid processing speeds capable of handling up to 36 packs per minute
- up to 3 labellers can be fitted to each unit – a main labeller, a promotional labeller and a bottom labeller
- all labels are printed and applied in one pass
- label location can be programmed for accurate placement for each PLU

### Semi-Automatic Models feature:

- processing speeds of up to 17 packs per minute
- the ability to gently wrap delicate or irregular shapes effortlessly while maintaining shelf appeal – great for produce
- capable of wrapping items with or without trays
- up to 2 labellers can be fitted to each unit – a main labeller and a promotional labeller

For improved efficiency and one pass operations, you can rely on the range of Semi and Fully Automatic Weigh Wrap Labellers from Wedderburn®.

# Fast, precise, reliable - Filling Solutions to fit your production line

For all your filling requirements, you can't go past Wedderburn®. They are the experts in Filling Solutions for all applications – from small, boutique operations to large scale production facilities.

Every Wedderburn® Filling Solution provides high accuracy and reliability as well as expert advice on integrating the system into your existing operations.

## Multihead Weighers

Wedderburn® Multihead Weighers (also known as Combination Scales) are customisable to suit your processing and packing line and can handle up to 130 packs per minute.

Every system includes multiple buckets to weigh and dispense the ideal amount of product to achieve target weight before releasing into the packaging.

Each weigh bucket has its own dedicated, high precision digital load cell to ensure weighing integrity is maintained.

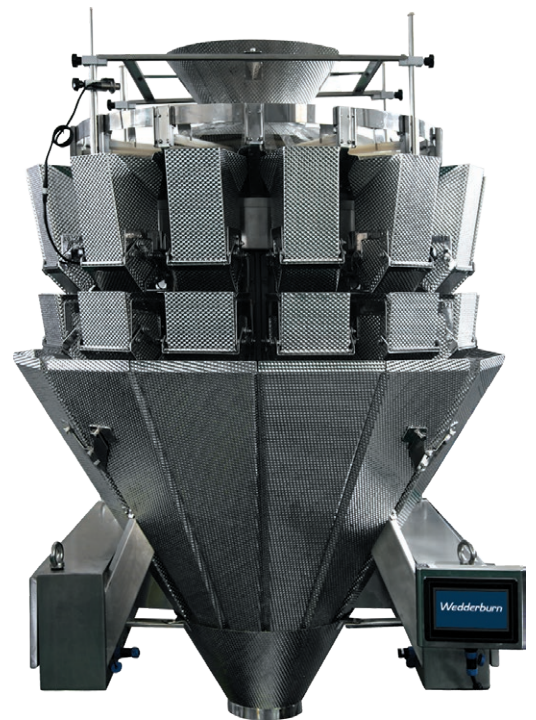
There is also a 100 program memory function to reduce set up time. Vibration times are automatically adjusted to improve the feeding process and increase weight combination.

The open frame design means the Wedderburn® Multihead Weighers are easy to clean and service.

They have an easy to use touch screen and some models include a remote reporting and analysis function to avoid unplanned downtime.

Customisable options include:

- a variety of configurations ranging from 10 - 24 heads
- weigh bucket options from 0.5 – 5 litres
- simple or smooth high grade stainless steel construction
- cabinet design for wet environments with an air pressure option to prevent damage to electronics from high humidity
- software available to suit both counting and weighing functions
- multi-product mixing for weighing more than one product at a time
- double dump gate for feeding two baggers at a time to increase production rates





## Linear Weighers

The semi-automatic, user-friendly Linear Weighers in the Wedderburn® range come in Single Pan or Triple Pan options. They are ideal for repetitive filling of regular shaped dried foodstuffs in semi-automatic operations and suit small (or boutique) production requirements.

Semi-automatic Linear Weighers are commonly used to pack tea, coffee beans or ground coffee, nuts, seeds, pasta, spices, milk powder, confectionary etc.

The Wedderburn® Linear Weighers do not need compressed air and are engineered for efficiency, accuracy and operator safety. Depending on the model, they can weigh and fill up to 15 packs per minute.

Wedderburn® Linear Weighers include:

- single phase power
- stepping motor drives the weigh bucket to eliminate the need for a pneumatic air supply
- high quality, food-grade stainless steel construction
- capacity to store 10 programs to reduce set-up time
- bulk and dribble settings
- the ability to change settings during operation to provide control over weights, dump loads and speed
- the flexibility to place on a table top or to use the optional floor stand
- authority level and user access can be set up to ensure product program integrity at all times



## Auger Fillers

Built for speed and precision handling of powders and granules, the Wedderburn® Auger range is at your service.

Features include:

- accurate metering – especially for low and high flowing products including powders
- the ability to integrate various bagging options
- suitable for manual usage in boutique applications
- easy to use
- solid and dependable design



For expert advice on the most appropriate Filling Solution for your operations - including integration into your existing production line - contact the nationwide team of experts at Wedderburn® on 1300 970 111.

## Form, fill, seal - Automatic Bagging Solutions

The Wedderburn® range of Automatic Baggers is suitable for a wide range of packaging applications including liquids, granules, powders and grains. Made from heavy duty stainless steel, they are designed to deliver optimal operating efficiency for any production line – large or small.

### Pouch Baggers

The Automatic Servo Controlled Bagger from Wedderburn® is designed to open, fill and seal pre-made, stand-up pouches. Stand-up pouches are ideal containers for solid, liquid and powdered foods. The Wedderburn® Pouch Bagger is the perfect, entry level solution and can easily be combined with auxiliary filling machines to improve production efficiency.

Features include:

- up to 20 Bags per minute with 1 sec product discharge time
- auto format bag changeover quick and easy bag size changes with simple adjustment of pouch holder
- compatible with a variety of bag styles; 3 or 4 sided seal pillow pouches, stand up bags and gusseted pouches
- easily cater for a variety of pouch styles
- high quality sealing
- "no bag, no fill" automatic bag sensors that will only release product if a bag is available
- touch screen interface and easy menu navigation
- easy access to clean and service



### Vertical Form Fill Seal Machines

The Wedderburn® Vertical Form Fill Seal Machine forms a pouch from a roll of film, then fills and seals the bag. They are suitable for packaging coffee, powders and fresh produce such as beans, lettuce, carrots and much more. The Wedderburn® Vertical Form Fill Seal Machines are designed for high speed packaging and can be heavily customized to suit your operations.

Features include:

- touch screen interface and easy menu navigation
- eye-mark sensors for film tracking
- capable of producing bags up to 580mm wide
- quick removal of forming shoulder and tube
- servo-driven film transport
- servo-driven end sealing jaws
- safety interlock system on doors



For more information on Automatic Baggers to suit your operational requirements, contact the nationwide Wedderburn® team of experts on 1300 970 111.

# Protect your brand and your customers with technologically advanced Product Inspection Systems from Wedderburn®

Product safety, integrity and profitability are increasingly challenging for most processing plants. As a result, the need for impeccable quality control systems and streamlined traceability procedures are critically important.

The Wedderburn® range of Product Inspection Systems uses the latest technology to provide accurate detection and reduce the risk of contaminants. Yet, they are easy to use and incorporate into your existing production line.

Highly flexible, they can enhance product quality, consistency and safety in either food or non-food production – all backed by a nationwide network of experts.



## Metal Detectors

Reliably detect metal contaminants in your products with Wedderburn® Industrial Metal Detectors. Our highly sensitive metal detection systems come standard with a buzzer alarm which is automatically triggered if any metal particle deposits are detected.

Wedderburn® Industrial Metal Detectors come with a choice of rejection systems to suit your needs:

- air blast rejecter for thin or light products
- swing arm rejecter for standard products
- push arm rejecter for heavy or thick products

Other features include:

- 5 different frequencies to cover the widest assortment of contaminants. It's like having 5 metal detectors in one!
- the ability to store up to 1000 detailed detection logs
- transfer production data to USB or analyse it in PDF format on screen
- multiple setup for peripheral connection to devices e.g. a light tower
- high intensity washdown colour touchscreen



Contamination scares affect your reputation as well as the efficiency and profitability of your operations. That's why Wedderburn® Product Inspection Systems use the latest technology. For information about our Inspection Systems and how they can be integrated into your current operations, contact our team of nationwide experts on 1300 970 111.



### X-ray Detection Systems

Wedderburn® X-ray Detection Systems enable compliance with worldwide HACCP and retailer food safety requirements. They're easy to use, cost effective and are thoughtfully designed to ensure 100% detection of all packages. Wedderburn® X-ray Detection Systems will also allow you to see through metalised film or foil packaging.

Our X-ray Detection Systems feature:

- the unique, non-linear detector eliminates blind spots in the inspection tunnel
- protected, large touchscreen for washdown and durability
- compact size for easy installation and use
- removable conveyor to facilitate directional change and ensure maintenance is simple
- modular design for high reliability, quick diagnosis and repair
- built-in remote monitoring for rapid problem determination

Safety is assured with all Wedderburn® X-ray Detection Systems.

They include:

- an LED light stack
- multiple e-stops
- x-ray key switch
- safety interlocks on all doors and covers

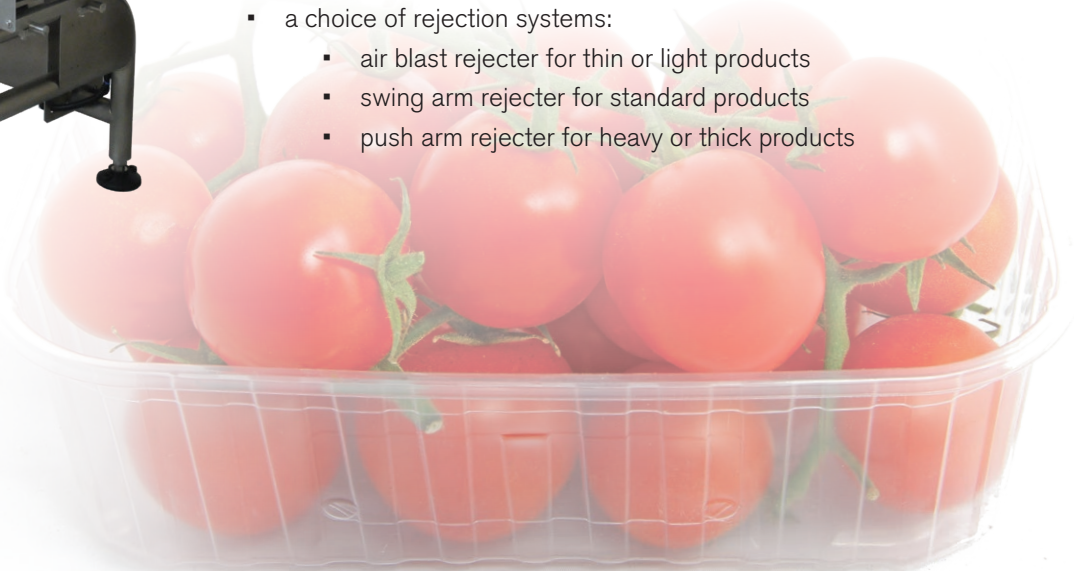


### Check Weighers

The range of Wedderburn® In-line Check Weighers are compact, easy to clean and highly efficient. The high precision digital load cells can handle up to 180 packs per minute with absolute accuracy.

The range of Wedderburn® In-line Check Weighers include:

- varying conveyor belt widths and speeds to suit your application
- automatic belt speeds which can be adjusted to suit different products
- capacity to store up to 200 pre-set products
- display, record and analyse production data and statistics
- a choice of rejection systems:
  - air blast rejecter for thin or light products
  - swing arm rejecter for standard products
  - push arm rejecter for heavy or thick products





# Whatever the application, we have the labelling solution!

From design to delivery, Wedderburn® can support all of your labelling needs – including in-house R&D facilities to solve even the toughest labelling requirement. In fact, our Sydney label production facility produces over 7 million labels every day!

Using premium grade stocks and adhesives, our facilities produce both fully customised labels as well as a wide selection of off-the-shelf options for some of Australia's leading household brands. We also supply receipt rolls and other POS solutions.

We offer an express label service and a dedicated account manager to advise and support you.

Our custom label printing and off-the-shelf label solutions include:

- the ability to print up to 10 colours
- varnish or laminate finishes
- freezer grade labels
- tags, rolls, tickets, ribbon, film or individual sheets
- paper or synthetic stocks
- thermal papers
- thermoform lidding film & flow wrap
- reclose label thermoform lidding film
- Stick 'n' Shrink bag labels
- Stick 'n' Sleeve labels for MAP, VSP & other trays
- coupon & competition labels
- linerless material for 'C' wrap, scale & printer labels
- compostable labels (certified to EN13432)



For all your labelling requirements, there's only one place to go – Wedderburn®. For help or advice, contact our nationwide team of experts on 1300 970 111.

### Compostable Labels

BioLabels are a range of compostable labels available exclusively through Wedderburn®. Both the material and adhesive are certified compostable to European Industrial Composting Standard EN13432 and are approved for direct food contact.

There are several different materials available in the range, ensuring they are suitable for a variety of applications. Each material is different and has a unique appeal of its own.

For more information on the right material for your application, contact Wedderburn®.



compostable

European Bioplastics®  
EN13432



### Paddy Straw Trays

The Bio4Pack paddy straw trays are available in a range of shapes and sizes and are ideal for fresh produce. The trays are compostable (certified to EN13432) and also recyclable. These trays are a uniquely sustainable solution, the raw material is waste from rice paddy farms in Malaysia (a renewable resource). Traditionally this waste is incinerated, affecting air quality and groundwater in the region. Now the waste is transformed into the Bio4Pack trays, protecting the environment and giving the rice farmers an additional source of income.

- certified compostable to EN13432
- recyclable
- awarded the silver cradle-to-cradle certificate
- complete line of trays for packaging all fruit and vegetables
- natural colour
- awarded silver cradle-to-cradle certificate in recognition of sustainability

### RafCycle™ Recycling Program

Label backing paper (glassine) cannot be recycled through standard recycling streams. Glassine has a silicone coating, which is required to ensure labels release during application. The RafCycle™ program ensures the silicone coating is removed, before the glassine pulp is recycled to create high-quality paper products including new glassine.

Every container load of glassine that's recycled:

- repurposes 260 trees
- yields 75 tonnes of pulp

RafCycle™ is a great example of the circular economy in action. Help reduce landfill by giving your glassine a new life - join RafCycle™ today.



RafCycle™ by **UPMRAFLATAC**

## Printers

Because every business has different requirements, the Wedderburn® range of printers are as diverse as the businesses that use them. As a result, you can be confident the Wedderburn® team can help you select the printer that's right for your application.

What type of printer do you need?

- desktop or high speed industrial models
- 203dpi or 300dpi
- direct thermal or thermal transfer printing
- 1D or 2D barcode printing
- continuous die-cut, fan-fold, tag, notched, black mark or perforated label media

You can also:

- pick your print speed from 4 – 14 inches per second
- design your label with Bartender Ultralite software package
- select your label roll and ribbon capacity
- choose your interface option – USB, Ethernet or Serial

Optional printer accessories include:

- label cutters
- peel present solutions
- internal label rewind options
- Wedderburn® PropaClean Cleaning Kit



## Label Rewinders, Dispensers and Applicators

Once the label is printed, you'll need to apply it. The Wedderburn® range of Label Rewinders, Dispensers and Applicators are ideal for smaller production runs - increasing productivity, improving efficiency and enhancing label placement accuracy. You'll find all models are easy to use and fully portable.



- 1. Label Rewinders - time saving essentials**  
Printing labels is one thing but gathering them up, ready to apply can be tedious and time consuming. A Wedderburn® Label Rewinder will rewind your labels into a uniform roll ready to apply. Constant torque ensures each label roll remains uniform. Our Label Rewinders also come with adjustable speeds up to 380mm per second.
- 2. Label Dispensers - designed to handle any job**  
For a fast and easy way to dispense individual labels, Wedderburn® Label Dispensers are the answer. Using peel and present technology, our Label Dispensers can handle virtually any job.
- 3. Manual Label Applicators - flexible and fast**  
Wedderburn® Automatic Label Applicators are suitable for uniquely shaped labels and don't require punch holes, slits or separators. They can handle a variety of sizes without the need for any mechanical adjustment.





# Looking for the right Labelling System for your business? Look no further than Wedderburn®

Wedderburn® Labelling Systems offer 3 different options:

## 1. Automatic In-Line Applicator

Robust and Simple to use.

Features include:

- fast and accurate application of pre-printed labels – up to 100 packs per minute
- a wide range of label applicators to adapt to your product range and a variety of product shapes
- the option to integrate seamlessly into your current production line or supplied with its own built-in conveyor belt system
- 304 Stainless Steel and anodised aluminium construction to suit food grade production requirements



## 2. Print and Apply In-Line Label Applicator

For high resolution label printing and accurate label application - all in one pass.

Features include:

- easy to use, touch screen display with on-board help
- 300dpi label printing
- USB backup
- modular 304 Stainless Steel open frame design
- fast printing and labelling speeds up to 90 packs per minute
- 9 finger touch applicator as standard
- quick release conveyors and belts with tool-free removal
- optional bottom labeller available to print supplementary labels such as barcodes and ingredient listing
- modular design to grow with your business



## 3. Automatic In-Line Weigh, Print and Apply Labelling System

Designed to streamline production.

Features include:

- NMI approved for trade use
- a choice of highly accurate weighing capacities - 3kg x 1g or 6kg x 2g
- option to add up to 5 labellers in combination to produce and apply supplementary labels
- easy to use, on-board help screens, training videos and maintenance guides
- 300dpi label printing
- modular 304 Stainless Steel open frame design
- fast printing and labelling speeds up to 90 packs per minute
- 9 finger touch applicator as standard
- quick release conveyors and belts with tool-free removal





# Ready for anything, Wedderburn® Stick 'n' Sleeve Packaging Solution

The Wedderburn® Stick 'n' Sleeve Packaging Solution is multi-award winning due to the flexibility, efficiency and cost effectiveness. With the ability to weigh, price and sleeve, all in one efficient pass, it provides a fully automatic sleeve packaging process. As a result, it's the ideal alternative to hand applying cardboard sleeves.

## Stick 'n' Sleeve Packaging Solution

Designed and manufactured in Australia, our Stick 'n' Sleeve Packaging Solution is best suited for use with vacuum skin packs and tray sealed products. The design flexibility means Wedderburn® Stick 'n' Sleeve Packaging can be placed around normally difficult to cover products with plenty of marketing space to promote each product's unique features.

It offers:

- flexible label designs including the option of a full or partial wrap label to allow purchasers to view the product
- sleeve designs that can be tailored to suit specific requirements such as tamper resistant adhesive or fully removable for products such as heat-n-serve meals
- a spacious sleeve size to include all mandatory and ingredient information as well as promotional material
- smaller minimum order quantities, if required, for market testing new products, and limited seasonal or promotional runs



*Stick 'n' Sleeve Label options, also available in a variety of free form shapes.*



## Your partner for prompt, reliable maintenance

Rapid service and support is paramount in times of need so Wedderburn® provides a national team of highly trained and experienced technicians. In fact, we have over 80 service personnel, strategically located throughout Australia, to ensure we can attend to your needs - no matter where you're located.

We focus on minimising downtime by providing prompt and efficient servicing and general maintenance. We also use the latest mobility tools, to ensure all of our clients receive swift and effective support.

Wedderburn® Service includes:

- qualified and accredited technical personnel
- repairs, maintenance and calibration services to Packaging Systems, Weighing Equipment, Food Equipment, Printers and Temperature units
- genuine parts for optimal equipment operation
- remote support services
- product training to enhance operator performance
- priority servicing with fast repair times
- mass testing and re-verification (1mg brass foil to 500kg cast iron block weights)
- loan equipment (provided where possible)
- hire equipment - both short and long term options are available



Accredited services provided including:

- NATA accredited laboratories
- NATA and REG. 13 certification for Masses/Weights
- NMI Licensing to certify weighing instruments for trade use
- test reports for QA to AS/NZS ISO 10012:2004
- IANZ accredited laboratories in New Zealand



### Preventative Maintenance Agreements

Wedderburn® offers custom Preventative Maintenance Agreements to help you protect your equipment and maximise the return on your investment. Regular, scheduled servicing according to the model, operating environment, and frequency of use can help you:

- minimise costs by engaging Wedderburn® at our most competitive rates for service
- reduce the risk of costly repairs
- ensure continuous, reliable and accurate performance
- meet production targets by minimising downtime

Preventative Maintenance visits are automatically scheduled, allowing you to focus on managing your business, not your equipment.

For more information about preventative maintenance agreements or for prompt and reliable service, contact our nationwide team of experts on 1300 970 111.



## Why choose Wedderburn®?

For over 125 years, Wedderburn® has been helping Australian business grow by providing innovative solutions for all their Weighing, Packaging, Food Processing, Labelling and Equipment Maintenance Requirements.



With a nationwide team of experts, we have the industry knowledge as well as an extensive range of products, to help you find the right solution for your application. We will also assist you with:

- system design
- integration
- site planning
- installation
- training
- service and maintenance

All of our equipment is backed by our dedicated service department.



We only use genuine parts to ensure your equipment is repaired according to the original specifications. In addition, many of our equipment options offer remote monitoring to quickly and efficiently diagnose and rectify some operational issues. We attend to all service and maintenance calls promptly using our nationwide team of experts.

Wedderburn® is a family owned, Australian business that strongly values the relationships we develop with our customers. We currently employ over 300 dedicated people across 29 locations in Australia and New Zealand.

The entire Wedderburn® team understands every business is different. That's why we're passionate about finding the right solution for you. For expert advice and maintenance call our nationwide experts on 1300 970 111.





# Wedderburn® does more for productivity, efficiency and profitability for Australian businesses than ever before.

## Weighing Scales

- ☑ general purpose scales
- ☑ crane scales
- ☑ counting scales
- ☑ check weighing scales
- ☑ labelling scales
- ☑ balances
- ☑ platform scales
- ☑ recipe control systems

## Measurement

- ☑ force gauges
- ☑ temperature testing equipment
- ☑ load cell applications

## Food Equipment

- ☑ vacuum sealers
- ☑ slicers
- ☑ forming machines
- ☑ mincers
- ☑ sausage fillers

## Packaging Solutions

- ☑ tray sealers
- ☑ automatic weigh, wrap, price labellers
- ☑ multihead weighers
- ☑ linear weighers
- ☑ auger fillers
- ☑ pouch bagging machines
- ☑ vertical form, fill & seal baggers

## Product Inspection

- ☑ metal detectors
- ☑ checkweighers
- ☑ x-ray machines

## Labelling

- ☑ custom & stock labels
- ☑ printers
- ☑ rewinders, dispensers & applicators
- ☑ labelling systems
- ☑ sleeve packaging solutions
- ☑ the BioRange

## Service

- ☑ installation
- ☑ local after-sales repairs & maintenance
- ☑ technical support
- ☑ NATA calibration services



**Wedderburn®**  
Since 1896.

Enjoy working with someone local.  
Contact your local Wedderburn® team today for  
information on the right solution for your business.

1300 970 111  
[enquiries@wedderburn.com.au](mailto:enquiries@wedderburn.com.au)  
[www.wedderburn.com.au](http://www.wedderburn.com.au)

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