

MESSAGE FROM THE CHAIRMAN

What a start the APPMA has had to 2015. AUSPACK 2015, member networking dinners in Melbourne and Sydney and a joint APPMA/AIP technical dinner are just some of the activities that have made for a very busy, valuable and productive start to the year.

On behalf of the APPMA Board I am proud to announce AUSPACK 2015 was an outstanding success delivering positive results on all fronts. We saw trends unfold, networks forged and the future of Australia's Packaging and Processing industry on show.

The expansion of Packaging & Processing Week and the Technical Forums that were run in parallel with AUSPACK delivered increased value to attendee's by providing timely and convenient access to discuss burning topics such as:

- How do we increase line productivity?
- How do we make our processes more versatile, agile and scalable?
- How do we become more efficient and profitable?
- How do we keep innovating to stay ahead of the competition?

Five things that really stood out for me:

1. The massive opportunities in Asia;
2. The power of serialisation;
3. Saying 'yes' to big retailers, which then forces businesses to move forward and adapt, so get the right technologies and processes in place that will ultimately improve the business;
4. Size no longer being the biggest barrier to automation; small businesses are taking advantage of this too;
5. 'Augmented reality' (AR) packaging.

I also clearly saw the renewed sense of urgency driving businesses to get their packaging and processing into gear - whether that is to tick the supermarkets' boxes, increase exports to Asia or improve their efficiency and profitability. It is a fascinating time for Australian manufacturing.

I would like to thank every exhibitor, sponsor and visitor, as well as those behind the scenes, who collectively made the AUSPACK's 30th anniversary so valuable to our industry.

Another initiative that is well underway is the upgrading of the APPMA website content and technology which will, amongst other benefits, support the capturing and filtering of business opportunities through to you, our members.

Very shortly APPMA members will receive requests for information which is required in order to support the improved website search capabilities. I encourage all members to respond to these requests in a timely manner.

Thank you again for your support of the APPMA and I look forward to seeing you at one of the industry events in the near future.



Mark Dingley
Chairman
APPMA

Winning solutions

that meet the highest standards — yours.

You've set the bar high on your production line, and **PACK EXPO Las Vegas** is the best place to find suppliers with equally high standards. No other trade show in 2015 will offer so many state-of-the-art processing and packaging solutions, as well as a program rich in networking and educational opportunities. Make sure to be there.

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PACK EXPO Las Vegas
September 28 – 30, 2015
Las Vegas, Nevada USA
ADVANCING PROCESSING & PACKAGING



co-located with:



AUSTRALIAN DISTRIBUTION OPPORTUNITIES

Soken Engineering and Valley Welding & Machine Works are looking to explore whether any members are interested in establishing Australian distribution agreements with them. Should your company have any interest in exploring distribution opportunities with either of these companies please contact Nerida Kelton at the APPMA on nkelton@appma.com.au for further details.

SOKEN ENGINEERING

Soken Engineering is a well-established UK based design and manufacturer of high-quality, highly efficient, competitive and innovative range of heat sealing machines used in the food and snacks packaging industries. From compact manual sealers, semi-automatic to fully automatic plastic and board sealers - coffee shop to large scale production. All their equipment carries the CE mark and is certified accordingly. A large range of platens and a full range of spares are also available.

SOKEN ENGINEERING

Heat Sealing Solutions for the Modern Packaging Industry

UK based SOKEN Engineering wish to respond to ever-increasing requests for their products from Australia. Weekly enquiries are being received, requesting a distributor, mainly for the manual film sealer being supplied into all types of outlets. Distributor(s) needs to be established and have a knowledge of the catering industry, supplying into schools, universities, hospitals, café & coffee shops, deli's, food and related food producers & suppliers. www.sokenengineering.com

VALLEY WELDING & MACHINE WORKS



Valley Welding & Machine Works Manufacturing & Designing Equipment for the World's Food Industry and other Select Products. Since 1946, VWM has built a strong reputation as an American designer and manufacturer of equipment for the world's food industry. Today their state-of-the-art fabrication combined with craftsmanship and only the best materials give you dependable, high quality food processing machinery at competitive pricing. VWM's expertise extends throughout a wide variety of food products, including Fruits, Vegetables, Nuts, Meat, Cheese and Poultry, serving the Fresh Fruit, Dried Fruit, Cannery and Frozen Food industries.

VWM is looking for a company who has experience in a variety of food processing equipment including Almonds, Dried Fruits and Cannery. They hope to find a food processing machinery company who also represents other (non competitive) equipment manufacturers. VWM has developed state-of-the-art systems widely used in the California Nut and dried fruit industries and they have a very diversified line of equipment that can be utilised and sold into the Australian food processing industry. www.vwmworks.com

AIP/APPMA JOINT TECHNICAL DINNER



The APPMA recently held their annual joint technical dinner with the AIP in Victoria where the speakers discussed Packaging Line Safety, Fault Finding and Product Distribution Integrity. Speakers included Wayne Pearse, Team Leader, Consulting Services & Safety Consultant, Rockwell Automation, Trent Munro, Product Manager, Matthews Australasia and Vincent Rouillard, Engineered Packaging and Distribution Research Group, Victoria University.

Wayne presented a paper on 'Everything you need to know about global safety standards for packaging machinery and how they affect your business.' Trent talked about 'Inspection: Critical to ensure compliance and improve product quality' and Vincent discussed the 'Hazards during distribution: How to collect and interpret data.'

Please mark the following APPMA Members dinners in your calendar. The APPMA Board would like to extend a complimentary invitation to each member company to join us for each dinner. The invitation extends to your staff and colleagues as this is a relaxed networking opportunity for like-minded packaging professionals.

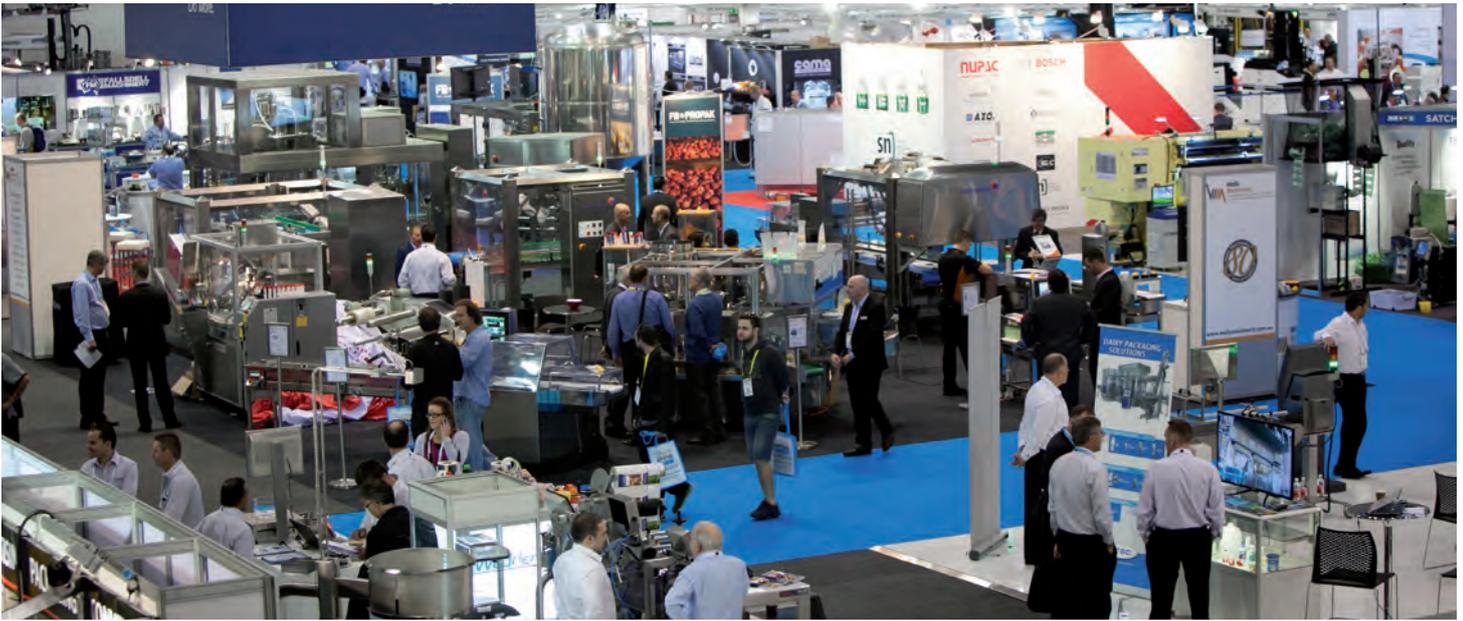
BRISBANE MEMBERS DINNER	QLD	AGM/MEMBERS DINNER	VIC
When: Tuesday 14th of July Where: Prive249 Sofitel Brisbane Central 249 Turbot St Brisbane 4000		When: Tuesday 8th of September Where: Sea Life Melbourne Aquarium Cnr King Street & Flinders Street. Melbourne CBD	
SOUTH AUSTRALIA MEMBERS DINNER	SA	MARK THESE DATES IN YOUR DIARY	
When: Tuesday 10th of November Where: Adelaide 2&3 The Playford Adelaide 120 North Terrace, Adelaide SA 5000			

Australian Events of Interest
All APPMA Members can attend any of the following events in Australia at discounted rates. For more information on any of these events please visit www.appma.com.au

FOOD LABELLING, REGULATIONS AND SERIALISATION	VIC	INTRODUCTION TO PRINT TECHNOLOGY HALF-DAY TRAINING COURSE	VIC
When: Wednesday 3rd of June Where: Box Hill Golf Club  Dean Stockwell General Manager, Food Standards Australia New Zealand <i>The importance of food packaging in food regulation – a new chapter.</i>  Gennady Volchek Chief Executive Officer, Authenticiteit <i>Establishing Track & Trace: Serialisation to gain complete traceability and enable authentication.</i>		When: Friday the 17th of June Where: Viewpoint Centre Time: 10.00 am Presenter: Andrew Readman  Trainer & Assessor – Printing & Graphic Arts, Spectra Training Have you ever gone to a press approval and struggled to make the printer understand what you wanted? Do you want a basic understanding of what problems you are likely to encounter with each print process? REVISED COURSE	
FOOD SAFETY-PACKAGING STANDARDS & REGULATIONS HALF-DAY TRAINING COURSE	NSW	2015 FOOD MAGAZINE AWARDS	NSW
When: Wednesday the 22nd of July Where: Oatlands Golf Course Club House Time: 10.00 am Presenter: Pierre Pienaar MSc, FAIP, CPP  The purpose of attending this course in Food Safety-Packaging Standards & Regulations is to ensure that for those involved meet the needs of industry, enterprises and develop individuals in expertise and knowledge ensuring that they update, maintain and develop their skills in standards and regulations within the packaging industry. NEW COURSE		When: Friday the 7th of August Where: The Dockside Pavilion Time: 6.30pm  The Food Magazine Awards were established in 2004 to recognise and reward best practice and innovation in food and beverage manufacturing in Australia and New Zealand. Now in its 11th year, the Food Magazine Awards have become a pivotal event in the food and beverage industry's calendar, bringing manufacturers, large and small, together to celebrate some of the latest and greatest new product launches.	

International Events of Interest

 PROPAK ASIA 2015	17th to 20th June Asia www.propakasia.com	 PROPAK CHINA 2015	15th to 17th July China www.propakchina.com
 PROPAK MYANMAR 2015	17th to 19th September Myanmar www.propakmyanmar.com	 CO-LOCATED PACK EXPO PHARMA EXPO September 28 – 30, 2015 • Las Vegas, Nevada USA	28th to 30th September Las Vegas Nevada, US www.packexpo.com
 PPMA SHOW 2015	29th September to 1st October PPMA Show UK, NEC Birmingham www.ppmashow.co.uk	 A PAREKIBO INDONESIA TRADE EVENT PLASPAK INDONESIA 2015	18th to 21st November Jakarta, Indonesia www.10times.com

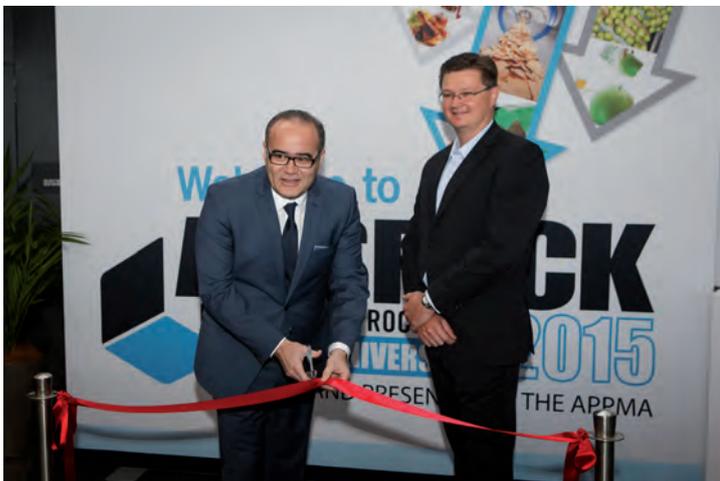


On the 24th of March 2015 the doors opened for AUSPACK 2015. This was certainly an event that will be remembered not only for its size, the quality of the exhibits and the number of visitors but also for the celebration of 30 years in delivering the latest in packaging and processing machinery and solutions for businesses throughout Australasia.

Proudly owned and presented by the APPMA, AUSPACK 2015 surpassed all expectations and saw the largest amount of visitors, exhibitors and floor space in its 30 year history. The event was sponsored by insignia and Matthews.

According to Mr Luke Kasprzak, Portfolio Director – Industrial Division, Exhibition and Trade Fairs, “AUSPACK 2015 had 385 exhibiting companies, including 127 internationals and 68 APPMA Member companies, showcasing 1284 brands and the latest innovative processing and packaging machinery and solutions.”

“AUSPACK continues to be a successful event because it is an invaluable opportunity to view the latest products and innovations in the processing and packaging industries. The show has grown exponentially and we see the expansion as a testament of the event’s reputation in Australia and abroad.” He said.



Hon. Adem Somyurek MLC, Minister for Small Business, Innovation and Trade, State Government Victoria, and Mark Dingley, Chairman of the Australian Packaging and Processing Machinery Association (APPMA) officially opened the show.

Over the next four days a record-breaking 7344 visits were recorded with visitors captivated by the quantity, range and innovations on show and according to the post show reviews, many gained new suppliers and industry leads to help them keep their businesses growing.





The introduction of Packaging & Processing Week not only covered AUSPACK but also included a range of educational and social functions for visitors and exhibitors over the four days.

The 2015 APPMA Industry Excellence Awards, which are designed to recognise outstanding innovation in packaging and processing from design to production, were held at the Crown Towers with over 380 people in attendance. Awards categories included Export Achievement Award, Design Achievement Award, Customer Partnership Award, the Imported Equipment Award, Best New Product Award and the APPMA Scholarship. The 2015 APPMA Industry Excellence Awards were sponsored by Agility, Midway Metals, PKN Packaging News and SMC Australia.



“AUSPACK 2015 was a very special show as not only was it the 30th anniversary of the event but it also exceeded all expectations. The value of face-to-face networking is invaluable and the level of optimism by both exhibitors and visitors was the highest it has been in years. We received positive feedback from the exhibitors on the quality of visitors this year and we have already received a large number of expressions of interest to exhibit at AUSPACK 2017 in Sydney.” Mr Kasprzak said.

AUSPACK 2017 will be held on the 7th to the 10th of March 2017 in Sydney.



The APPMA also continued their long-standing partnership with the Australian Institute of Packaging (AIP) who coordinated the National Technical Forums that were held in conjunction with AUSPACK. The National Technical Forums saw eight internationals and forty speakers cover an extensive range of topics relating to the theme Open Innovation & Collaboration over the four days. The forums were sponsored by Integrated Machinery, GE, KHS, GunnLab, Metalprint, Rockwell Automation, UPM Raflatac, Wellman Packaging and Cormack Packaging.





WHAT SOME OF THE VISITORS SAID ABOUT AUSPACK...

"We found AUSPACK incredibly useful. We were looking for advice about multiple labels and whether we should be overprinting a base label. The exhibition saved us days on the phone."

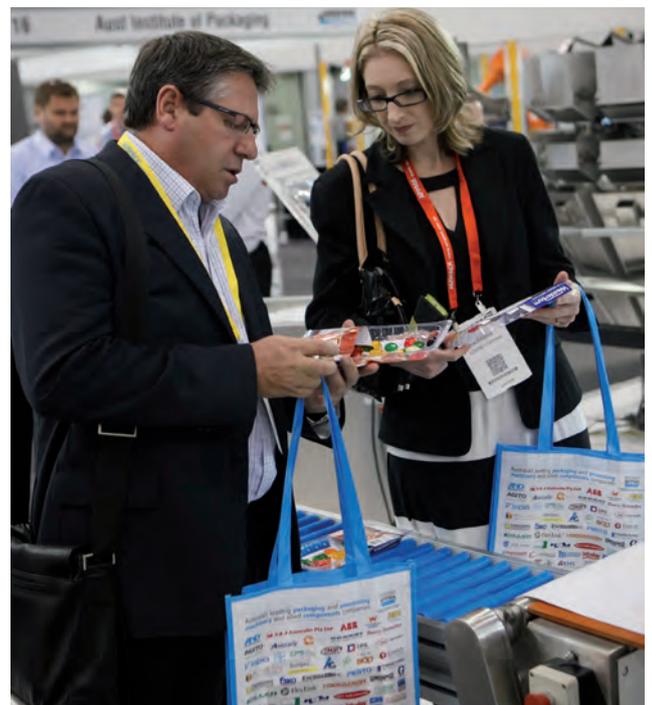
"AUSPACK is a must for any packaging professional wanting to keep up with the latest information."

"AUSPACK provided a jaw dropping array of new technology in processing equipment."

"As an overseas visitor at my first AUSPACK I found the exhibition gave me a good insight into the Australian Packaging Market and compares well to the PPMA show in the UK."

"AUSPACK is always a great way to expand the mind and find new technologies. It allows me food for thought when designing production lines and custom machinery."

"I thought AUSPACK 2015 was a significant step forward in Australian trade shows. The manufacturing industry is really getting behind such shows, and as such I thought the quality of individual stands, and machinery on exhibition was really impressive. Looking forward to attending in the future, to see continued growth. Very informative and thought provoking."





AUSPACK 2015 WRAP UP VIDEO

The wrap up video for AUSPACK 2015 is now available.

[CLICK HERE TO VIEW VIDEO](#)



AUSPACK WRAP 2015 BY PKN

PKN Packaging News has developed an AUSPACK 2015 Wrap up video.

[CLICK HERE TO VIEW VIDEO](#)



INSIGNIA'S A520i CONTINUOUS INKJET PRINTER

insignia product manager Peter Livingstone discusses the company's new water resistant A520i continuous inkjet printer. Designed for wash-down environments, the A520i uses marine grade stainless steel (316) with IP66 rated fully sealed electronics from Domino's plenum airflow cooling system.

[CLICK HERE TO VIEW VIDEO](#)



KUKA ROBOTICS AUSTRALIA

Kuka Robotics produced a video promoting their presence at AUSPACK and also to celebrate the 30th anniversary of the show.

[CLICK HERE TO VIEW VIDEO](#)



HMP5 BEST NEW PRODUCT AT AUSPACK VIDEO

HMP5 State Manager Warren Brooker discusses the HMP58000 coffee pod cartoning machine, which won the Best New Product Award at the 2015 APPMA Industry Excellence Awards. Designed specifically for Vittoria coffee, the HMP58000 coffee pod cartoning machine is a carton erector and robotic pick-and-place system that enables the company to carton and case pack locally.

[CLICK HERE TO VIEW VIDEO](#)



SKYFALL CONVEYOR SYSTEM

Check out the video on the Skyfall conveyor system which was a finalist for Best New Product at the 2015 APPMA Industry Excellence Awards. Skyfall is designed to pick-up, transfer, weigh, eject and label products at high speed in a single plane or in the third dimension.

[CLICK HERE TO VIEW VIDEO](#)



ULYSSES ROBOTIC SHELF READY CASE PACKER

Walls Machinery General Manager Rob Lawrence provides an overview of the Adaptapack Ulysses Robotic Shelf Ready Case Packer, which received a High Commendation in the Best New Product Award category of the 2015 APPMA Industry Excellence Awards.

[CLICK HERE TO VIEW VIDEO](#)



OVER 380 PEOPLE WERE IN ATTENDANCE AT THE CROWN TOWERS WHEN THE AUSTRALIAN PACKAGING AND PROCESSING MACHINERY ASSOCIATION (APPMA) ANNOUNCED THE WINNERS FOR THE 2015 APPMA INDUSTRY EXCELLENCE AWARDS WHICH WERE SPONSORED BY AGILITY, MIDWAY METALS, PKN PACKAGING NEWS AND SMC AUSTRALIA.

According to Mr Mark Dingley, Chairman, APPMA, the biennial Industry Excellence Awards are designed to recognise innovative and outstanding packaging and processing solutions.

“Companies that enter these biennial awards are recognised for their contribution and outstanding achievements against their peers within the wider packaging industry and we encourage everyone to enter,” Mr Dingley said.

Awards categories include Best New Product Award, APPMA Scholarship, Export Achievement Award, Design Achievement Award, Imported Equipment Award and the Customer Participation Award.

2015 BEST NEW PRODUCT AWARD

The Best New Product Award is designed to recognise the most innovative product or equipment that is launched in Australia for the first time in the packaging and processing and allied components industries during AUSPACK 2015.



The 2015 Best New Product Award winner is HMPS for the Coffee Pod Cartoning Machine. This HMP8000 is a carton erector and robotic pick and place system for small pre-sealed product (pods), and is manufactured at HMPS in Adelaide, Australia.

The major requirements of the coffee pod cartoning machine were to provide a means of conveying the coffee pods from two different types of filling machines to the HMP8000 Carton Packing Cell, with the proviso that either system could be used with minor changes required.

The solution was designed to be highly flexible to allow for the initial rate of 120 pods per minute, and to increase to 360 pods per minute when the clients machinery was upgraded, while performing at a efficiency of 96% or higher. The HMP8000 is a new end of line tertiary packing solution, designed to meet the growing market for packaging of drink product pods. The HMP8000 can be adapted to other drink products such as tea and hot chocolate.



Two High Commendations were awarded; HEUFT Systemtechnik GMBH for the HEUFT *prime* and Walls Machinery/Adaptapack for the Ulysses Shelf Ready Case Packer.

The finalists were CLP Casepacker (Case Packing Systems), Skyfall conveyor system (Denipro), Coffee Pod Cartoning Machine (HMPS), HEUFT *prime* (Heuft SystemTechnik GMBH), Packaging Safety System (SICK), Domino A520i IP66 inkjet printer (insignia), IRB1200 Case Packing Robot (ABB Australia), A-Series Label Printer Applicator (Matthews Australasia) and Ulysses Shelf Ready Case Packer (Walls Machinery/Adaptapack).

2015 EXPORT ACHIEVEMENT AWARD

The recipient of the Export Achievement Award will have made a worthwhile contribution to an existing or new export market over the last two years.



The 2015 Export Achievement Award winner is GP Graders for the AirJet Cherry Defect Grader.

GP Graders is an Australian exporting success story. Now a globally renowned business and industry leader, the company is the largest supplier of turnkey fruit grading and packaging machinery in Australia, with over 875 fruit packing lines installed.

This R&D has resulted in the creation of the AirJet cherry sorting technology, which is truly unique and revolutionary for the industry. Adoption of this grading technology has resulted in customer's increasing revenue by up to 25%, and reducing costs, by up to 35% per year.

GP Graders' AirJet cherry defect graders are the most accurate and consistent systems with the most effective defect sorting and size grading available in the world today.

A High Commendation was awarded to HMPS for their South African Pet Food Packaging.



2015 CUSTOMER PARTICIPATION AWARD

The Customer Participation Award has a major emphasis on the customisation of packaging and processing machinery which is required to suit a customer's individual needs.



The 2015 Customer Participation Award winner is Fibre King.

The project reduced manual handling of RPCs for the end-user and the Proof of Concept for the Oryx De Erector created a partnership between manufacturer and end user that enabled both parties to create value through lower overall cost of use per RPC for the end-user and future demand for De Erectors and RPC Automation for Fibre King. The Oryx De Erector enabled the end-user to fully automate the De Erect Process, running random crates sizes, at the required speeds.



APPMA INDUSTRY EXCELLENCE AWARDS

APPMA

Australian Packaging and Processing Machinery Association Limited

2015 DESIGN ACHIEVEMENT AWARD

The Design Achievement Award recognises the development of a packaging or processing line or module that results in the significant advancement of packaging and processing machinery technology by either introducing a new idea, or modifying an existing principle.



The 2015 Design Achievement Award Winner is Machinery Automation & Robotics for Container Loading.

The solution is automated container loading primarily for chilled cartons. Although some semi-automated or load assistance devices exist for container packing of frozen cartons, MAR saw a need to develop alternative solutions where chilled meat cartons were being packed in containers for shipping. Design and technology arose from a need for a more reliable, efficient, productive and safe container loading process.

The automated container loading was developed to address the problems of manual labour handling of the packages which includes high labour costs, Reject Reduction, OH&S, Rates, Traceability, Quality and Automation. The solution includes a world-class vision system and quality assurance technology that is able to trace every single package and remove any damaged cartons and highlights accuracy, efficiency, productivity and safety.

Two High Commendations were awarded; Fibre King for Oryx De Erector and Heat and Control for the Fastback® Revolution Mid-Gate™.



2015 IMPORTED EQUIPMENT AWARD

The Imported Equipment Award is designed to recognise the efforts of a company who promotes their overseas principal's equipment in the Australian market; where the equipment in itself represents a high standard of excellence in every aspect relevant to the industry it serves.



The 2015 Imported Equipment Award winner is AAA Packaging Supplies for the C-One Plana Pallet Wrapper.

The C-One Plana Pallet Wrapper, built with European engineering precision and state-of-the-art technology, has revolutionised the Australian tertiary packaging industry.

The C-One Pallet Wrapper is fully designed and built in Emilia Romagna, a region in Italy that is famous for its packaging know-how.

C-One is a division of C&C Group, with 95% of its sales exported to other countries. Other key and unique benefits of the C-One Plana include 20% saving in film usage, 50% + saving in film wastage and OH&S approval that eliminates the constant risk of danger and strain that is normally endured by 'pick and pack' personnel.

A High Commendation was awarded to MPI Australia/Automated Packaging Systems for the Mail Order Fulfilment solution

PROUDLY SPONSORED BY



2015 APPMA SCHOLARSHIP

The seventh annual scholarship program enables one person each year to study a Diploma in Packaging Technology. Due to the quality of submissions that were received this year the APPMA has agreed to provide two scholarships to the value of \$20,000.

The winners of the 2015 APPMA Scholarship are Alysha Baggett, Packaging Technologist, Frucor Beverages and Alexandra Brayshaw, Accessibility Design Researcher, Arthritis Australia.



Alysha Baggett displayed a sound understanding of what is involved and showed great interest beyond the basics of packaging technology. Alysha has the right credentials, knows what she wants to achieve and has the drive to make it all happen.

Alysha has the basic academic qualifications in place to build upon and her current workplace and general interests certainly gave her the edge over other applicants. The judges believe that she has sound inherent qualities of mind and character, has a solid foundation with a good positive outlook, the will to achieve and an excellent track record in her short working career.

Alexandra Brayshaw has displayed great tenacity over a number of years, driven by her passion and enjoyment of her work and involvement in a very interesting sector of packaging. The judges believe that she will do well in this particular field. It was a very tough and gruelling interviewing process this year with very few % points separating the top 4 applications, but the judges felt that Alexandra has what it takes to excel in her field.

The two other finalists were Marianna McEwan, Contract Packaging Technologist, Frucor Beverages and Mona Parnian, Quality Systems Engineer, Wellman Packaging.



The 23rd International Processing, Filling and Packaging Technology Event for Asia



PROPAK ASIA 2015

17-20 JUNE 2015
BITEC, BANGKOK, THAILAND

Pre - register at www.propakasia.com

APPMA INDUSTRY EXCELLENCE AWARDS NIGHT

APPMA

Australian Packaging and Processing Machinery Association Limited



APPMA INDUSTRY EXCELLENCE AWARDS RECOGNITION



MARCH MEMBER DINNER - THE STATE OF THE MANUFACTURING INDUSTRY

APPMA

Australian Packaging and Processing Machinery Association Limited



Over 60 APPMA Members attended the March Member dinner to hear Dr Geoffrey Annison, Deputy Chief Executive, Australian Food and Grocery Council discuss how as our largest manufacturing sector, the Food And Grocery business is a vital contributor to the wealth and health of Australia. The Australian Food and Grocery industry accounts for over one quarter of total manufacturing and is one of the best performing sectors of the manufacturing industry overall. Dr Annison discussed a range of new trends that are occurring in the industry and provided a very informative presentation.

APRIL MEMBER DINNER - READY MEALS & DESIGN FOR THE AGING



Over 50 APPMA members attended the April NSW Member Dinner to hear Zdenka Fuller, Manager, Purchasing and Packaging, Business Support, Food and Hotel Services, NSW Government share information about the HealthShare NSW's Food Packaging Improvement Project. This project has revolutionised the future of pre-packaged meals and portion controlled foods for the food and health sectors and is an example of how industry collaboration can drive innovation for the packaging sector both nationally and internationally.

During the March Member Dinner the APPMA had the opportunity to welcome three new member companies NHP Electrical Engineering Products, PerForm PS and Pilz Australia.

Please join with the APPMA Board in welcoming these companies to our Association.



APPMA WELCOMES NACHI AUSTRALIA

The APPMA welcomes Nachi Australia as a new member company. Nachi is a world-class innovator and manufacturer of cutting edge mechatronic products that continually set the benchmark for quality, performance and design. Their extensive product range is dedicated to push boundaries in motion, machining and automation technologies. Nachi work and partner with global manufacturers and distributors to service and supply all facets of the packaging and handling industry with affiliated and specialist partners. As packaging and processing demands continue to increase Nachi can offer class-leading and flexible robotic solutions capable of delivering improved performance, reduced operating cycle times and overall reductions in packaging requirements and project costs.



Nachi Robots have a long history of providing their customers with real solutions and process advantages with innovative designs and choice of product. Nachi Robots have payload capability ranges from 4kg to 700kg along with a diverse range of manipulators that can accommodate virtually any packaging or handling application. Nachi have developed the worlds fastest compact and lightweight Robots (MZ series) on the market today. The MZ Robot series has significant speed advantages over their competitors and superior lightweight properties making them more flexible, cheaper to run and extremely user-friendly. Nachi (LP series) Robots are specifically designed for basic and advanced materials handling and palletising. Capable of rapid large movements to improve palletising cycle times along with numerous palletising functions this series offers superior performance and market leading user-friendliness.

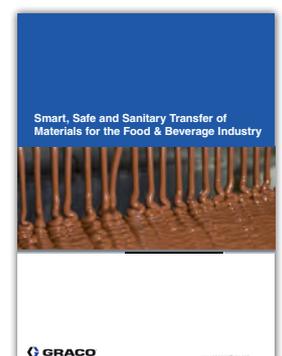
Seven Axis (MR series), Medium to Heavy (SRA series/21 models available) and Heavy Loader (MC series) are just some of the other models available for industry's packaging needs. Please explore www.nachirobotics.com.au for further details on their class-leading range of Robot models. The strength of their global customer base along with communication amongst their global office network provide innovation, solution and market trends to be harnessed and promoted throughout their R & D, manufacturing, sales and supply networks. Nachi work with leading integrators and solutions providers to ensure market innovation and technical support is within reach of anyone seriously wanting to grow and excel in the future packaging and handling solutions market. Let's see what Nachi can do for your company.

HOW TO ENSURE SAFE & SANITARY TRANSFER OF MATERIALS IN F&B MANUFACTURING



Eliminating the potential for contamination in the food manufacturing environment is essential to maintaining proper adherence to regulations. Equally important is reducing waste during the material transfer process and ensuring the entire process is efficient and safe. This whitepaper from Graco provides an overview of the challenges faced in overcoming these issues relating to product transfer in the food and beverage industry, and available options for overcoming common problems.

[CLICK HERE FOR WHITE PAPER](#)



Australia's leading **packaging** and **processing machinery** and allied **components** companies



A grid of logos for various companies in the packaging and processing machinery industry:

- AND** A&D AUSTRALASIA
- A & J Australia Pty Ltd**
- ABB**
- ACCU** PAK
- ADM** PACKAGING AUTOMATION
- AGITO** GROUP Advancing with Automation
- Australis Engineering**
- AUTOMAINT** solutions
- AZ-Pak Systems Pty Ltd.**
- Barry-Wehmler** AUSTRALIA
- bpa** blueprint automation
- Bp**
- CPS** CASE PACKING SYSTEMS
- CONCEPT** Automation
- CPS** The Whole Package
- D&D** D&D BARRY
- dfcpackaging** group of companies
- denipro...** Conveying with ease
- E.R.C. Packaging**
- easyprint**
- e-as-y as...**
- edp**
- Emrich** packaging machinery pty ltd
- ENGINEERING & EXPORT SERVICES PTY LTD** CONVEYING AUSTRALIA SINCE 1962
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- FOODMACH** www.foodmach.com.au
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- IMPACT** AUTOMATION SOLUTIONS
- ifm** ifm efector
- impresstik** LABELLING SYSTEMS
- insignia** tried&true
- INTEGRATED MACHINERY**
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- jettechnologies** your perfect partner
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- KHS** Filling and Packaging — Worldwide
- KB**
- KUKA** Lakewood
- Lantech** Asia Pacific
- LASER CODING AUSTRALIA** PTY LTD
- LINCO** FOOD SYSTEMS
- MKA**
- MAR** MACHINERY AUTOMATION & ROBOTICS When the outcome has to be certain
- MAKUM** PTY LTD Tub Filling & Casepacking
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- Matthews** INTELLIGENT IDENTIFICATION
- MPI** AUSTRALIA
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- NACHI**
- NDG**
- NHP**
- Nordson**
- NUPAC** www.nupac.com.au
- ORORA**
- PAC SOLUTIONS** Packaging Machine Equipment (Australia) Pty Ltd
- Pac Pro Pty Ltd**
- PAKSMART** CUSTOMER SERVICE MACHINERY
- PERFECT** PACKAGING
- PerForm** Packaging Solutions Pty Ltd
- pilz**
- prime** ENGINEERING SERVICES
- PROPAC**
- Pro-Pac** Packaging
- RECOpak** End of line packaging machinery
- RESULT** GROUP OF COMPANIES
- REYNOLDS** AUTOMATION CONTROLS PTY. LTD.
- rml** Engineering
- RO** Robatech Sliding Technology
- RYA** Robotic Automation PTY. LTD.
- Rockwell Automation**
- ROMHELD** AUTOMATION
- S.I. INSTRUMENTS**
- selpak**
- SICK** Sensor Intelligence.
- SMC**
- S&S** SMITH & SEARLS
- SOLVE** ENGINEERING
- SEC** STATIC ELECTRICITY CONTROL
- STEINERT** Australia
- tna**
- TRONICS** Labelling - Coding - Filling
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