

WASTE **EQUIPMENT** SOLUTIONS



wasteinitiatives.com.au

ABS Plastic Recycling - 4x4 Concepts



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MESSAGE FROM THE DIRECTORS

We are an excellence-driven company committed to delivering quality equipment and providing bespoke waste solutions for our customers. Our Founding Director Peter has led 34 years of business on the simple premise of providing a “happy customer with a good machine”. This mantra underpins all that we do each and every day. Our team can always be counted on to go the extra mile. Since our establishment in 1975, the Waste Initiatives team have delivered thousands of diverse

waste solutions throughout Australia. Our team enjoy the challenges of providing custom waste solutions for difficult situations. Backed with the knowledge that we have a comprehensive network of global supply partners and the local expertise to deliver everything from the smallest cardboard baler to nationwide rollouts of multi-product recycling equipment, we enjoy continually building enduring and successful partnerships with each of our customers.

Peter Smith – Managing Director

Dwayne Smith – Financial Director

VISION:

To be Australia's supplier of choice for waste reduction and processing solutions.

MISSION:

To provide scaled solutions for businesses, waste logistics companies and waste & recycling facilities.

VALUES:

Positive, Humble, Reliable
and Team Player





ABOUT US

Over the past 40 years, Waste Initiatives has built an exceptional reputation within the waste industry, boasting an extensive product portfolio and a well-established supply and support network. We have become widely recognised as industry specialists in delivering comprehensive waste solutions that are both efficient and sustainable.

At Waste Initiatives, we confidently handle a wide range of waste materials, including commonly encountered substances such as cardboard, glass, and plastic, as well as high-risk materials like classified files, clinical waste and construction & demolition waste. Furthermore, we offer specialised solutions for managing explosive and reactive materials. We employ cutting-edge handling and processing technology to ensure the utmost safety.

From day one, our clients have always been our top priority, driving us to exceed their expectations consistently. Our expertise lies in designing and supplying customised waste management and recycling systems, establishing ourselves as leaders in this field.

Through our extensive network of trusted supply partners, we have the ability to introduce Australian businesses to the latest innovations in recycling technology from around the globe. By doing so, we can drive down recycling costs while diverting more waste from landfills than ever before.

Choose Waste Initiatives for unrivalled expertise, comprehensive solutions, and a commitment to a sustainable future.

OVER **1200**
Machines in daily operation

OVER **75%**
of NSW Bin Trim

96%
Service coverage over Australia

387,000
Tons per Year Diverted from Landfill

Average service response
4:03 MINUTES

17 INTERNATIONAL
SUPPLY PARTNERS

SOLUTIONS TO YOUR WASTE CHALLENGE
ENDLESS POSSIBILITIES

OUR CLIENTS



"Thanks to Shane and the team at Waste Initiatives for supplying high quality waste equipment. We supply their balers/compactors to our customers, their waste equipment has provided great benefits to all customers involved. Their team understand the different complexities sites may have, they then work around these to ensure equipment is utilised in the safest/ most efficient way."

James Doyle - Doyle Bros

KEY GLOBAL PARTNERSHIPS

We take immense pride in our global supply partner network, comprised of industry leaders who have chosen to collaborate with us. We have diligently expanded our network for over three decades, forging partnerships with over 24 renowned international suppliers across nine countries. This strategic growth empowers us to deliver unparalleled excellence to our customers as we source top-of-the-line equipment from around the world, all conveniently backed by our dedicated supporting team in Australia.

Whether we are bringing shredders from America, compactors from Ireland, pulverisers from America or balers from Taiwan, we take the utmost pride in our equipment and know that we are uniquely placed to deliver the best to the world has to offer; supplied, supported and maintained for our customers right here in Australia.



INDUSTRIES WE SERVE



Waste Producers

- Hospitals
- Shopping Centres
- Warehousing
- Manufacturing
- Logistics
- Mining
- Retail
- Hotels



Waste Contractors

- Waste Contractors
 - Remondis
 - Cleanaway
 - Veolia
 - Suez
 - JR Richards & Sons
 - JJ Richards
 - Doyle Bros



Waste Processors

- MRF'S
- Transfer Stations
- Construction & Demolition Waste
- E-Waste
- Timber Recyclers
- Tyre Recyclers
- Plastic Recyclers
- Councils



Door 02



WASTE PRODUCERS



Since our beginnings, we have been engaged by businesses across a wide range of industries to assist in resolving their waste management challenges – whether it be to increase recycling, reduce waste transport & disposal costs, free up space or resolve materials handling issues. We approach site-specific waste challenges individually, arranging site assessments, providing conceptual plans & drawings and facilitating government approvals & grant applications to ensure our clients achieve maximum value out of their engagement with us. Once a solution is determined and agreed on, we expedite delivery & installation both interstate & internationally and provide ongoing service & support.



VERTICAL BALERS



HORIZONTAL BALERS



COMPACTORS



DEPACKAGING



SHREDDERS



GRANULATORS



FOOD DIGESTERS



BIN LIFTERS



WASTE CONTACTORS



Waste companies work with their customers every today to help them achieve their sustainability goals. Waste Initiatives see our role as supporting those efforts by providing the right waste and recycling handling equipment.

Waste Initiatives listen to our customers' requirements to understand the unique issues faced at each customer's site and their specific waste and recycling streams. We design solutions around the optimal piece of waste handling equipment that integrate seamlessly into site operations to make waste management easier, safer and more cost effective.

We offer an extensive range of quality waste and recycling handling equipment and have the experience and commitment to deliver customer satisfaction.



VERTICAL BALERS



HORIZONTAL BALERS



COMPACTORS



DEPACKAGING



DRUM CRUSHERS



BIN LIFTERS



SPECIALISED COMPACTORS



WASTE PROCESSORS



Councils and Waste Recycling companies play a leading role in recovering valuable commodities and materials for recycling and reuse. Waste Initiatives have the experience and equipment technologies for processing different waste streams and end of life products to maximise your profitability, minimise downtime and ensure adequate resource recovery.

Partnering with leading manufacturers worldwide, along with our in-house design & engineering capabilities, we supply & install single machines and ancillary equipment up to complete turnkey recycling plants & processing systems tailored to your unique requirements.

Our project delivery, technical support and total service model guarantees you the sustainable, long-term success of your operations.



VERTICAL BALERS



TRANSFER COMPACTORS



SHREDDERS



GLASS CRUSHERS



RECYCLING SYSTEMS



TROMMEL SCREENS



BIN LIFTERS



AIR MIST

CASE STUDY

BULK BAGS & PLASTIC FILM SOLUTIONS



Client: Jalco Home Care | Location: Smithfield NSW

PROBLEM

Jalco operate the largest independent Household Liquids and Powders manufacturing facility in Australia. Based at Smithfield, their purpose built production facility utilises some of the latest blending, granulating and packaging technologies in the manufacture of market leading household cleaning and laundry products.

Jalco had the expensive problem of bulk bags and plastic film going into general waste, they needed to reduce their waste costs and to increase their recycling measures.



SOLUTION

Waste Initiatives worked with them to supply the equipment that would best suit their needs and to secure \$50,000 of EPA funding for their project.

WastePac 100 and 300LH balers would bale up the recyclables for free collection and the SC3000 Blade Compactor and bins were installed to save them time and space with the cardboard recycling.



“Thanks again ... I would like to pass on how easy the team at Waste Initiatives made the whole experience, Shane who was my sales guy definitely knows his stuff, he was able to steer me in the right direction ensuring the equipment we were buying was going to work ... he listened to what we had to say and he was a polite and straight shooter!!”
Shane Roberts – Operations Manager

CASE STUDY

C&D RECYCLING



Client: Rowcon Recycling | **Location:** Bells Creek QLD

PROBLEM

As one of the largest privately-owned civil construction material suppliers and recyclers in the Sunshine Coast, Rowcon Recycling approached Waste Initiatives in commissioning a construction and demolition (C&D) recycling plant. Only 20 to 30 per cent of C&D waste is currently reused or recycled in Australia.

Rowcon needed a very clean product that could be further processed into various recycled products for multiple applications such as road base and aggregate products.

The requirements included an output of 50 tonnes per hour of mixed C&D, which equates to about 120,000 tonnes per annum.



SOLUTION

The installation of the plant commenced mid-2022 with a footprint of just over 53 meters by 26 meters. It includes a heavy-duty feed hopper and conveyor. In addition, it has a unique long-piece separator, an over-belt magnet and a two-deck vibratory screen.

Two Conveyors lead into an airconditioned five-bay sorting cabin with two pick lines to recover timber, PVC, plastics and cardboard. The aggregate finally passes through magnet and vacuum separators producing a clean end product.

Waste Initiatives worked with the team from consultation through to installation to pinpoint any constraints or challenges to achieving Rowcon's objectives.

Continued support and backup are provided on-site or via remote monitoring.



TECHNICAL SUPPORT

Waste Initiatives' service network of expert hydraulic and electrical engineers allows us to consistently deliver outstanding support to our clients' systems and equipment nationwide. Often, our equipment is used in 24/7 production operations and high-throughput recycling facilities. We understand how crucial it is to have fast response times – our service team is ready to support you at all times.

- **Service Reporting & Diagnostics**
- **Operator Training**
- **National Support Structure**
- **In-house Service Centre**
- **Installation & Commissioning**
- **Plant Upgrades**
- **Refurbishments**
- **Breakdown Repairs**

With our national service network covering more than 96% of Australia's population, our service coordinators can provide great response times to ensure minimal downtime of your waste & recycling equipment in the event of breakdowns.



Thank you for organising the repair. Appreciate your support & urgency.

Process Engineer, large manufacturer

CUSTOMER SERVICE



Not only do we have the largest range of waste equipment in Australia, but we also stock the full range of parts, and consumables to support that range. Our nationwide service network ensures that equipment is fully maintained regardless of where it is in Australia. We offer detailed onsite training packages, and also provide online and video resources for recurring training.

We enjoy helping our customers with flexible financing options and government grants. Our team have access to a full range of Operating

Leases, Short-term rentals, Payment plans, and Government Grants which have launched some of the most interesting waste management developments in Australia.

Our highly skilled workshop fabrication team are available to customise any machine to fit the tightest and most difficult waste situations we encounter. Their speciality is fabricating the necessary components to combine our shredders, conveyors and balers into seamless waste operations.

A SUSTAINABLE FUTURE

We are committed to open and honest communication and recognise our responsibility to contribute positively to society. This includes acknowledging that we live in a world of limited resources, and it is important that we operate in a sustainable way. Waste Initiatives support the science related to climate change. We recognise the opportunities that this presents, are committed to transitioning to a reduce, reuse, recycle economy and pride ourselves in developing industry-leading, environmentally sustainable solutions for our customers.

We embrace our diverse and inclusive workplace, knowing that our diversity is our strength.







Call: 1800 44 11 00
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