

MATERIAL HANDLING & PROCESS AUTOMATION



FROM THE BEGINNING

RMGroup was founded in 1995 after leading a successful contract packaging operation for British Sugar. Commitment to that contract with timely execution of bagging campaigns led to industry recognition. Reputation began to grow with the team of highly skilled engineers, which led to the supply of packaging machinery including robotic automation to end users.

Today RMGroup design, manufacture and supply a wide range of automatic packaging machinery and robotic systems. To do this we have a team of field engineers based around the UK to support installation and service schedules.

Together with our partners we work in continuity to ensure a well-executed project is delivered to the customer with their exacting expectations in mind.



ABOUT US

“Since our birth we have continually expanded our capabilities. We have focused on listening to our client's needs, responding with solutions, creating innovative concepts and delivering bespoke systems on time and within budget. That is what makes our customer partnerships successful”

EDWARD REES
OWNER / CHAIRMAN

WHY CHOOSE RMGROUP

The ABB Value Provider Program is a global channel partner program for distributors, wholesalers, panel builders, installers, service providers, system integrators, or power product OEMs. Authorised members of this premium program are called ABB Value Providers.

The authorization program is a procedure to guarantee that the services the customer receives from RMGroup as ABB Value Providers are on the same leading level as the quality of the ABB products, both globally and locally. As a recognised ABB Value Provider, we have in-depth knowledge of local markets and are conversant with the defined ABB products and processes.



At RMGroup, we understand that your business demands the highest quality support and solutions to thrive in today's competitive landscape. That's why we're proud to be part of the ABB Value Provider program, designed specifically to meet your needs with unparalleled expertise and support.

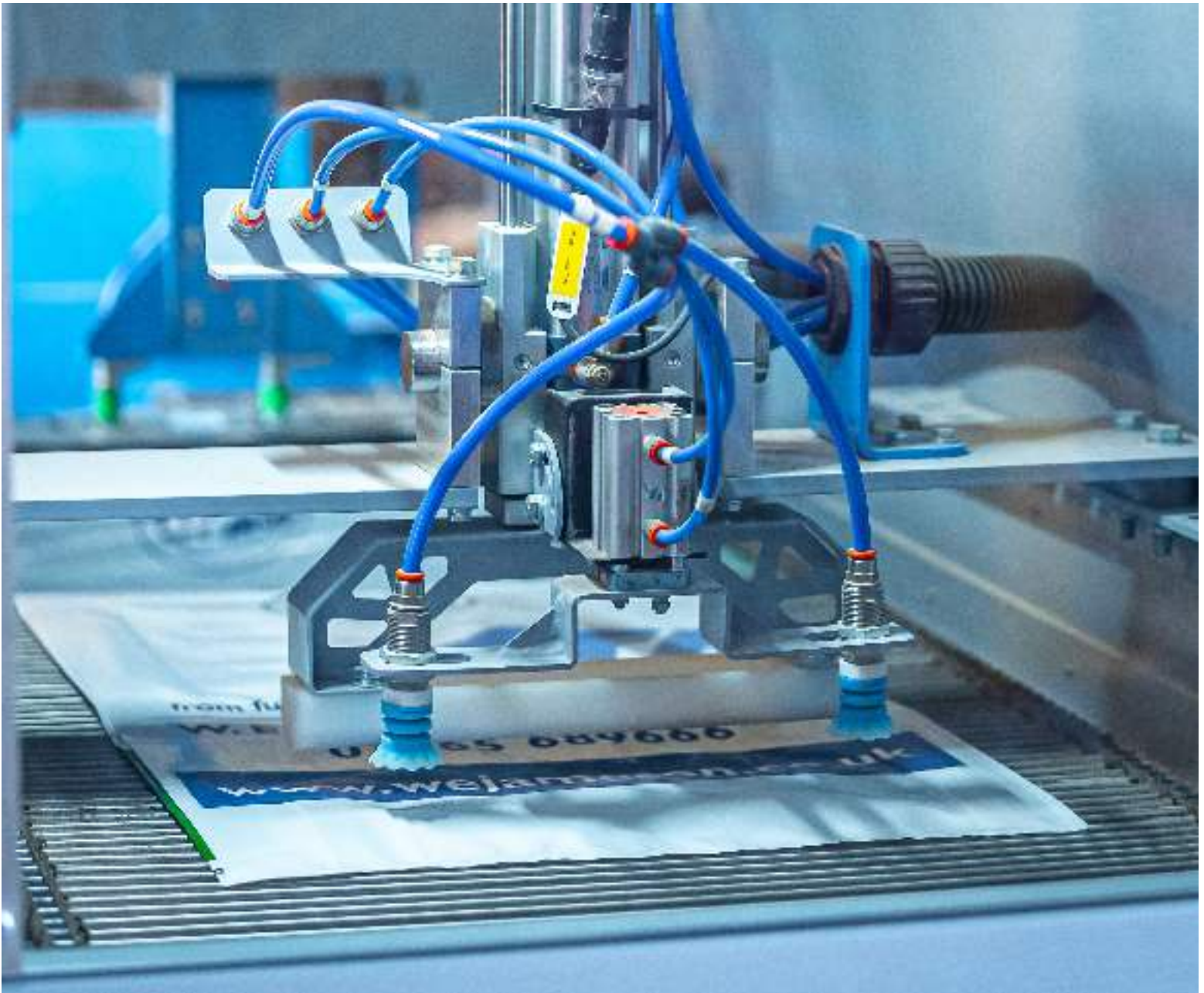
When you choose to work with an ABB Value Provider, you're not just selecting a supplier; you're gaining a trusted partner who has invested significant time and resources to become experts in ABB products, tools, and processes. Their in-depth knowledge means they can offer tailored advice on how our products can best serve your unique environment and challenges.

Furthermore, this will give us exclusive access to the latest ABB tools and resources, ensuring that you're always equipped with the most up-to-date information and solutions. Whether it's product updates, service notes, or new offerings, you can rely on your Value Provider to keep you informed and ahead of the curve.

In conclusion, by choosing an ABB Value Provider, you're not just investing in a product or service; you're investing in a partnership dedicated to your success.

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PACKAGING MACHINERY & ROBOTIC AUTOMATION AT A GLANCE

ROBOT PALLETISING

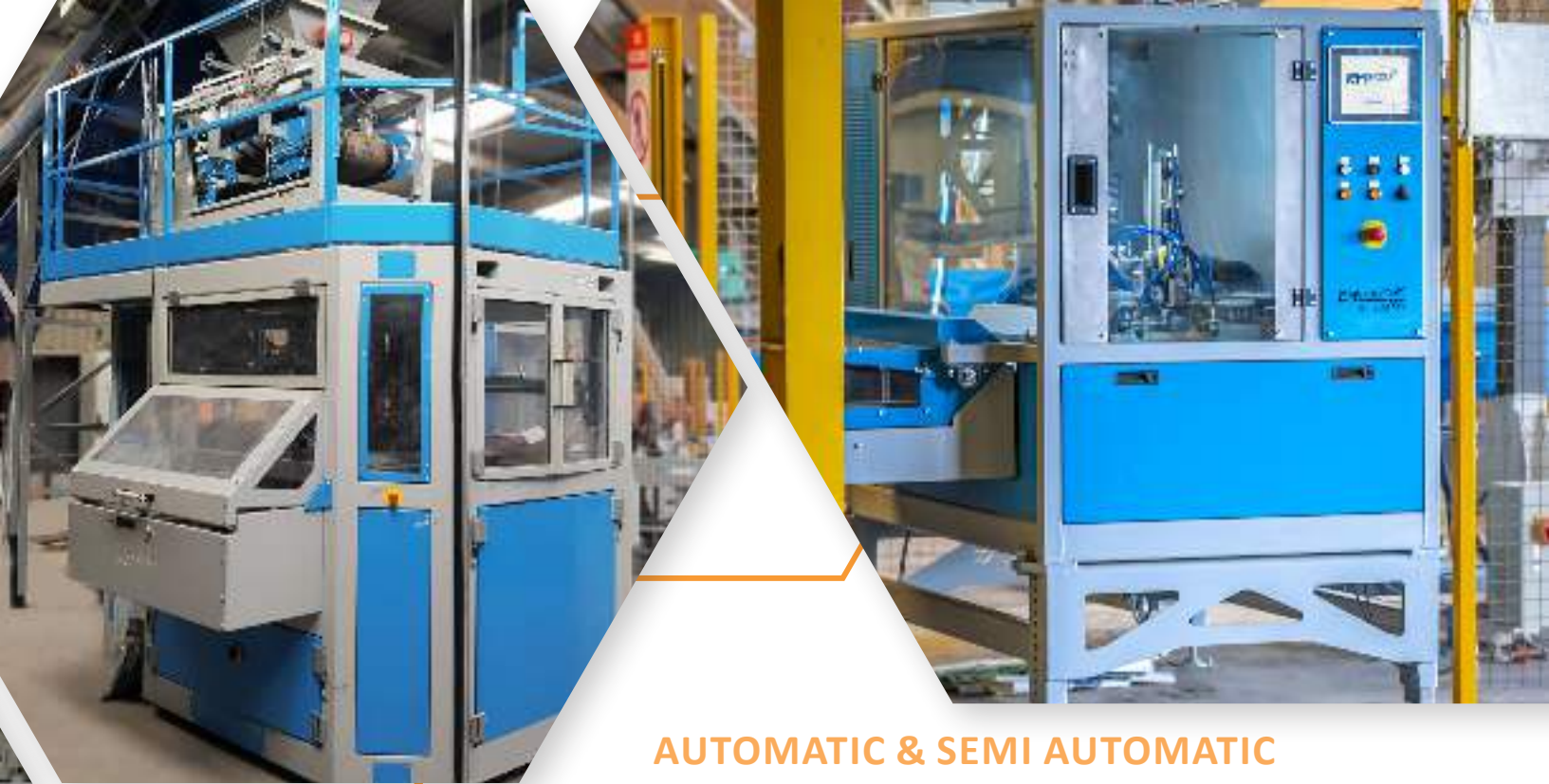
At RMGroup we offer systems that are built to customer specifications with their production requirements considered. Robots are the most flexible method of automated product handling. We understand that it is important to deliver systems to our customers, that is why we have developed our innovative Easy Teach programme that offers the customer complete control of pallet stacking and product programmes.



MOBILE PACKAGING SYSTEMS

RMGroup offer a range of fully automated and semi automated bagging systems housed inside a trailer or container, that are fully mobile. Complete with robot palletising, these systems are amongst the most versatile packaging solutions on the market, offering the customer solutions to many logistical challenges, while meeting their packaging demands.





AUTOMATIC & SEMI AUTOMATIC BAGGING SYSTEMS

From form, fill & seal, to manually operated baggers and various fully automatic open mouthed baggers, RMGroup's range of bagging systems is one of the most extensive on the market. Delivering market leading speeds at excellent value. Teach programme that offers the customer complete control of pallet stacking and product programmes.



BULK BAG FILLING SYSTEMS

RMGroup offers several types of bulk bag filling systems. The BB-200, BB-215 and BB-150C weigh product as the bag is being filled. The high speed BB-400 pre-weighs product before it is discharged into the bag. Speed, accuracy and robustness are combined to offer bulk bag filling for a range of products.



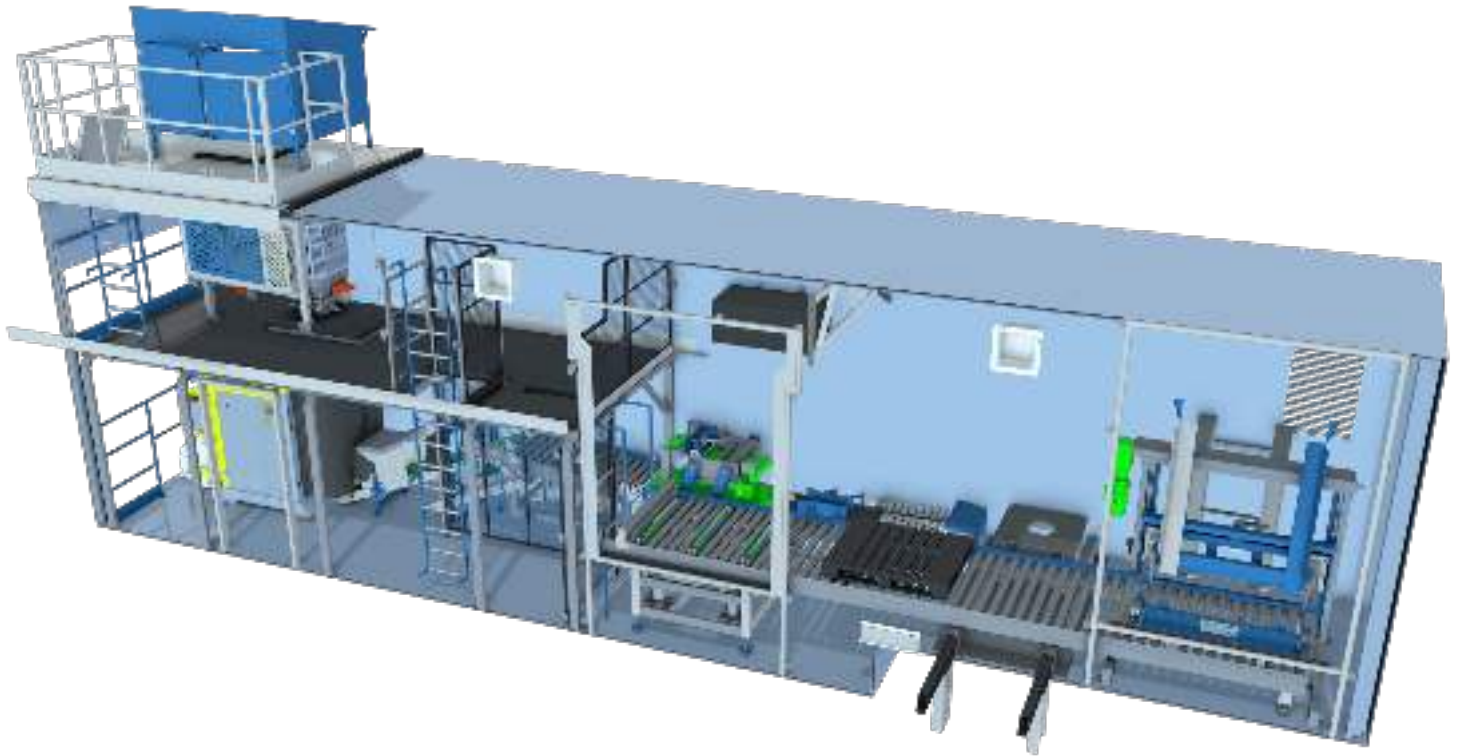


MOBILE BAGGING

LTF - 800

FORM, FILL & SEAL MOBILE BAGGING LINE

RMGroup has designed a mobile line that epitomises effortless bagging. The LTF-800 includes Form, Fill & Seal (FFS) technology and an ABB 460 robot palletising system. The system is capable of bagging 1000 small bags an hour. Its reliability, high throughput and lower running costs prove to be advantageous to customers.



Personnel required
One to supervise line and one to load

PRODUCT SPECIFICATIONS

Max throughput	1000 Bags an hour*
Bag sizes	Up to 680mm x 480mm
FFS reel size	1000mm (l) x 600mm (d)
Stacked pallet height	2000mm

Suitable products

Rock Salt, Fertilizer, Animal Feeds Aggregates, Wood Pellets

Equipment includes

Hopper, In-feed conveyor, Doser Weighing System, FFS – FPK 44, Bag flattener, Robot palletising, Pallet Magazine

Independent air supply

Air compressor and receiver

*product dependant

CTF - 800

FORM, FILL & SEAL MOBILE BAGGING LINE

The system integrates within three standard 40ft shipping containers, providing a 'complete plug-and-play' solution. It comprises a two-floor structure designed to create 'optimal space utilisation'. On the second floor, the infeed dosing/weighing system is situated directly above the primary automated machinery. On the ground floor, the form fill and seal machine is said to guarantee 'precise automation' in the packaging process. This is enhanced by a robotic palletiser. A wrapping cell on the ground floor completes the packaging process.



Personnel required
One to supervise line and one to load

PRODUCT SPECIFICATIONS

Max throughput	800 Bags an hour*
Bag sizes	Up to 680mm x 480mm
FFS reel size	1000mm (l) x 600mm (d)
Dimensions	1 Container footprint 40ft x 8ft

Suitable products

Salt, Aggregates, Wood pellets, Animal feed, Peat/Compost, Coal.

Equipment includes

Includes Bulk product in-feed by means of Bulk hopper and conveyor or Bucket elevator, Weighing systems, Vertical Form, Fill and Seal System, Full ABB Robot Palletising System, Pallet Stretch Wrapper with optional Top Sheet Applicator.

Independent air supply

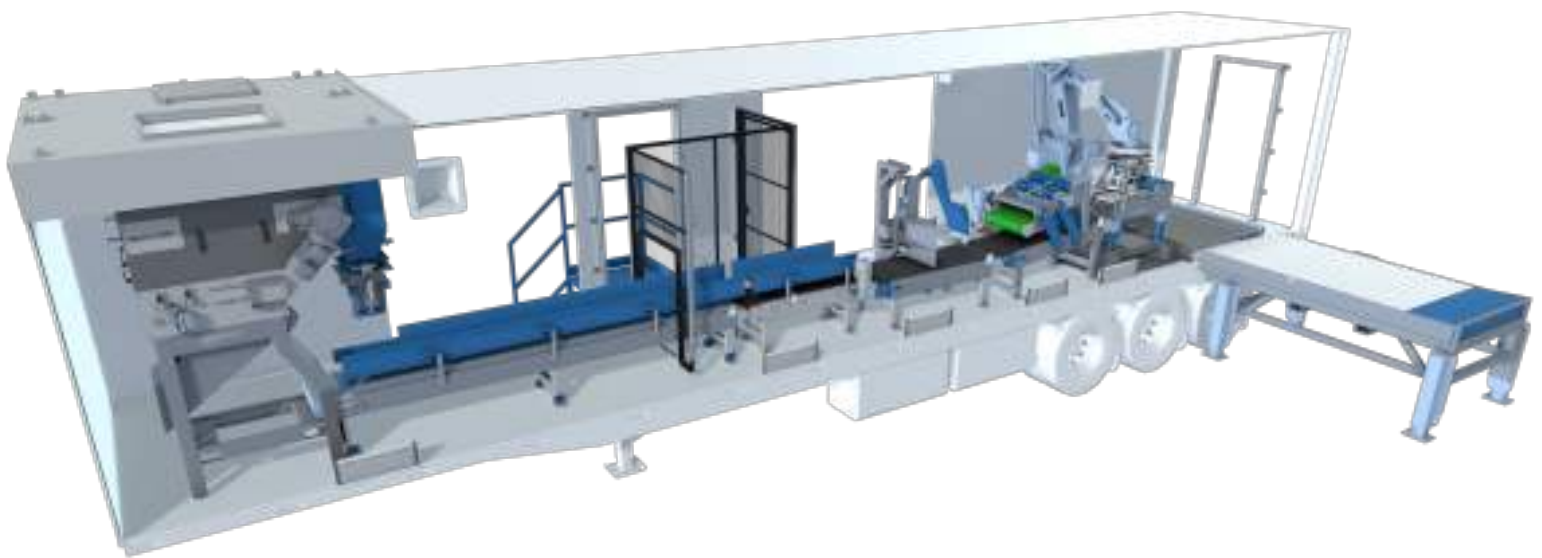
Air compressor and receiver

*product dependant

LTM - 600

SEMI AUTOMATED MOBILE BAGGING LINE

The LTM-600 combines manual placement of pre-made bags with a robot palletising system. This particular model allows users to switch between bag sizes with freedom, making this line extremely versatile, particularly with pre-packed aggregate suppliers who pack various branded aggregates. The ABB robot palletising system includes pallet magazine and pallet accumulation. Filled pallets are ejected from the line through a controlled speed door, and onto gravity conveying. Also included is a compressor to deliver the correct air supply to the line, and a heating system to maintain an ambient temperature and warm environment for bagging.



Personnel required
One to supervise line and one to load

PRODUCT SPECIFICATIONS

Max throughput	600 Bags an hour*
Bag sizes	Up to 680 x 480mm
Power supply	120Kva 100 amp 3 phase diesel generator
Stacked pallet height	1600mm

Suitable products

Aggregates, Grit Salt, Wood pellets, Animal Feed, Dry top soil and compost

Equipment includes

Standard shipping container,
Manual bagging system, ABB
Robot palletising system.

Independent air supply

Air compressor and receiver

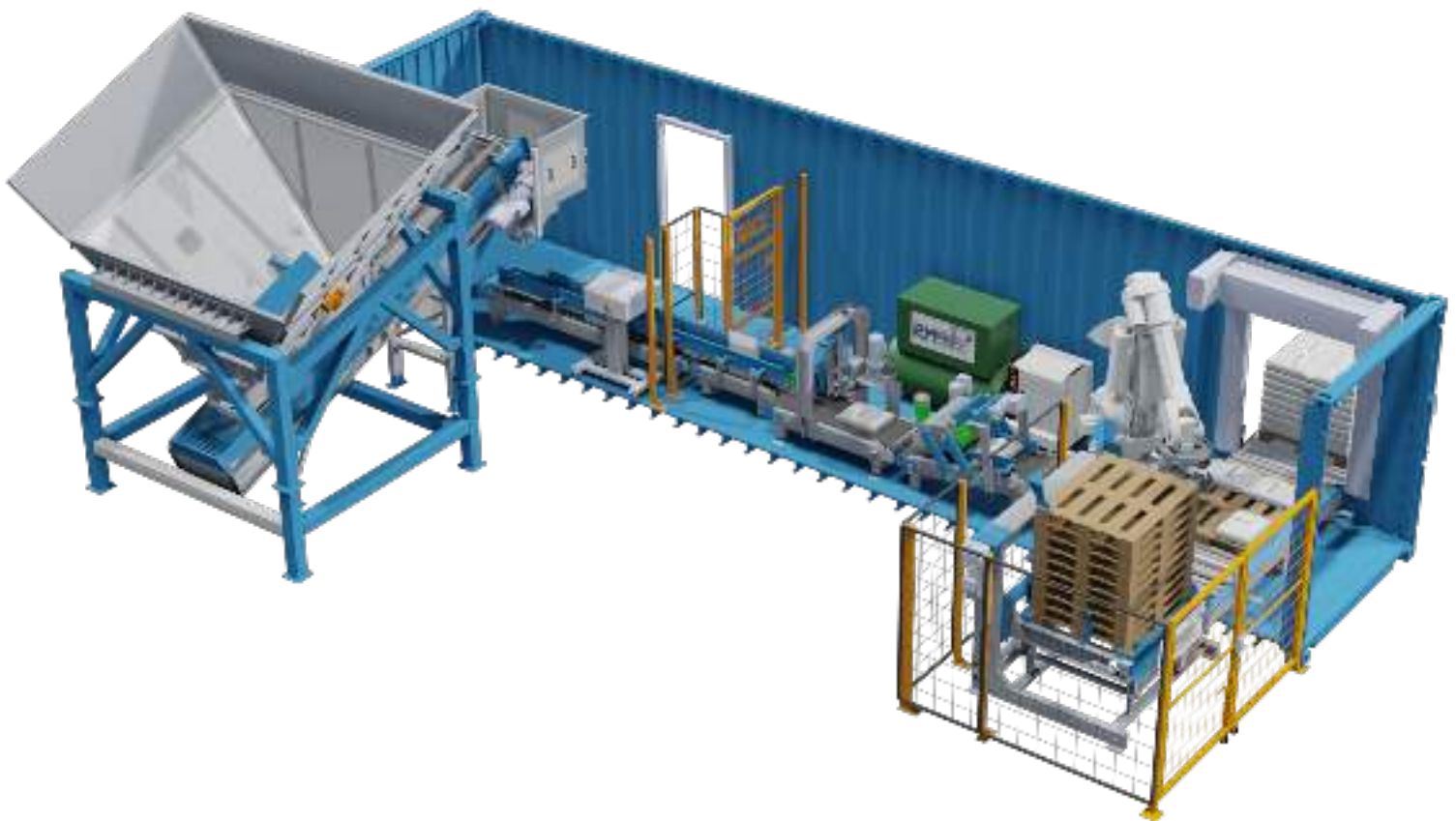
*product dependant

CTM - 600

MANUAL CONTAINED BAGGING LINE

Also included in the mobile bagging range is our contained manual, semi-automated and fully-automated, bagging line complete with a robot palletising system. Ideal for customers with limited site space for fixed installations and those looking for a more permanent fixture.

Depending on your product and operator, you can reach throughputs of up to 600 25Kg bags an hour with this semi-automated and fully-automated bagging system. The shipping container packaging system is the ideal solution for bagging aggregates, fertilizer, polymers, grit, salt, wood pellets, animal feed, compost, peat, soil and much more.



Personnel required
One to supervise line and one to load

PRODUCT SPECIFICATIONS

Max throughput	600 Bags an hour*
Bag sizes	Up to 680mm x 480mm
Stacked pallet height	1600mm
Dimensions	1 Container footprint 40ft x 8ft

Suitable products

Aggregates, Grit Salt, Wood pellets, Animal Feed, Dry top soil and compost

Equipment includes

Standard shipping container, Manual bagging system, ABB Robot palletising system.

Power Supply

120Kva 100 amp 3 phase diesel generator

*product dependant



VERTICAL FORM FILL & SEAL (VFFS) PACKAGING SYSTEMS

FPK 44 FORM, FILL AND SEAL



The FPK44 is our most popular mid-range vertical packing machine.

Able to combine with all dosing or weighing systems, the FPK44 can be equipped and customised to meet specific customers needs.

PRODUCT SPECIFICATIONS

Max bag length	680mm
Max reel width	1000mm
Max reel diameter	600mm
Speed	1800 Bags p/hour*
Power input	5Kw
Air consumption	1200Ltr/Min

*Product Dependant

FPK 88 FORM, FILL AND SEAL CONTINUOUS

User friendly electrical control panel. Very flexible machine that can be combined with all dosers and weighers.

PRODUCT SPECIFICATIONS

Max bag length	1100mm
Max reel width	1300mm
Max reel diameter	600mm
Speed	2000 Bags p/hour*
Power input	20Kw
Air consumption	2000Ltr/Min

*Product Dependant

rmgroupuk.com



FPK 66 FORM FILL AND SEAL

Twin Vertical Form Fill & Seal packaging system for high speed packing of coal, wood pellets and more. Form Fill & Seal systems are an accurate automated packaging machine, similar to other models in the Form Fill & Seal (FFS) range.



PRODUCT SPECIFICATIONS

Max Bag Length	820mm
Max Reel Width	1100mm
Max Reel Diameter	600mm
Speed	1800 Bags p/hour*
Power Input	5Kw
Air Consumption	2000Ltr/Min

*Product Dependant

FPK 48 FORM, FILL AND SEAL

The FPK 48 Vertical Form Fill & Seal Packaging Machine (VFFS) is ideal for packaging various materials like animal feeds, wood pellets, coal, peat, bark, and compost. It efficiently forms bags from a roll of film, fills them with the weighed product via a forming tube, seals them, and then drops them onto a conveyor for stacking or palletizing. This automated process ensures precision, flexibility, and quality sealing, making it suitable for industries requiring reliable packaging solutions.

PRODUCT SPECIFICATIONS

Max bag length	980mm
Max reel width	1200mm
Max reel diameter	600mm
Speed	1600 Bags p/hour
Power input	6Kw
Air consumption	1500Ltr/Min

*Product Dependant





BAG PLACERS

BP - 600

Delivering an efficient and cost-effective method of automatically placing sacks/bags onto the bagging unit, the BP-600 replaces existing manual operations. The system is aimed at the animal feed, aggregates and chemical/fertiliser industries. Previous bag presentation issues are eradicated with consistent flow of bags to the filling head. The system provides impressive speeds of up to 10 bags per minute and its small footprint means that the unit can be integrated in restricted packing spaces.

PRODUCT SPECIFICATIONS

Bags per hour	600 P/hour
Sack size	Up to 950mm*
Sealing type	Continuous Heat/Stitched
Bag capacity	Upto 500 Bags
Power supply	32amp

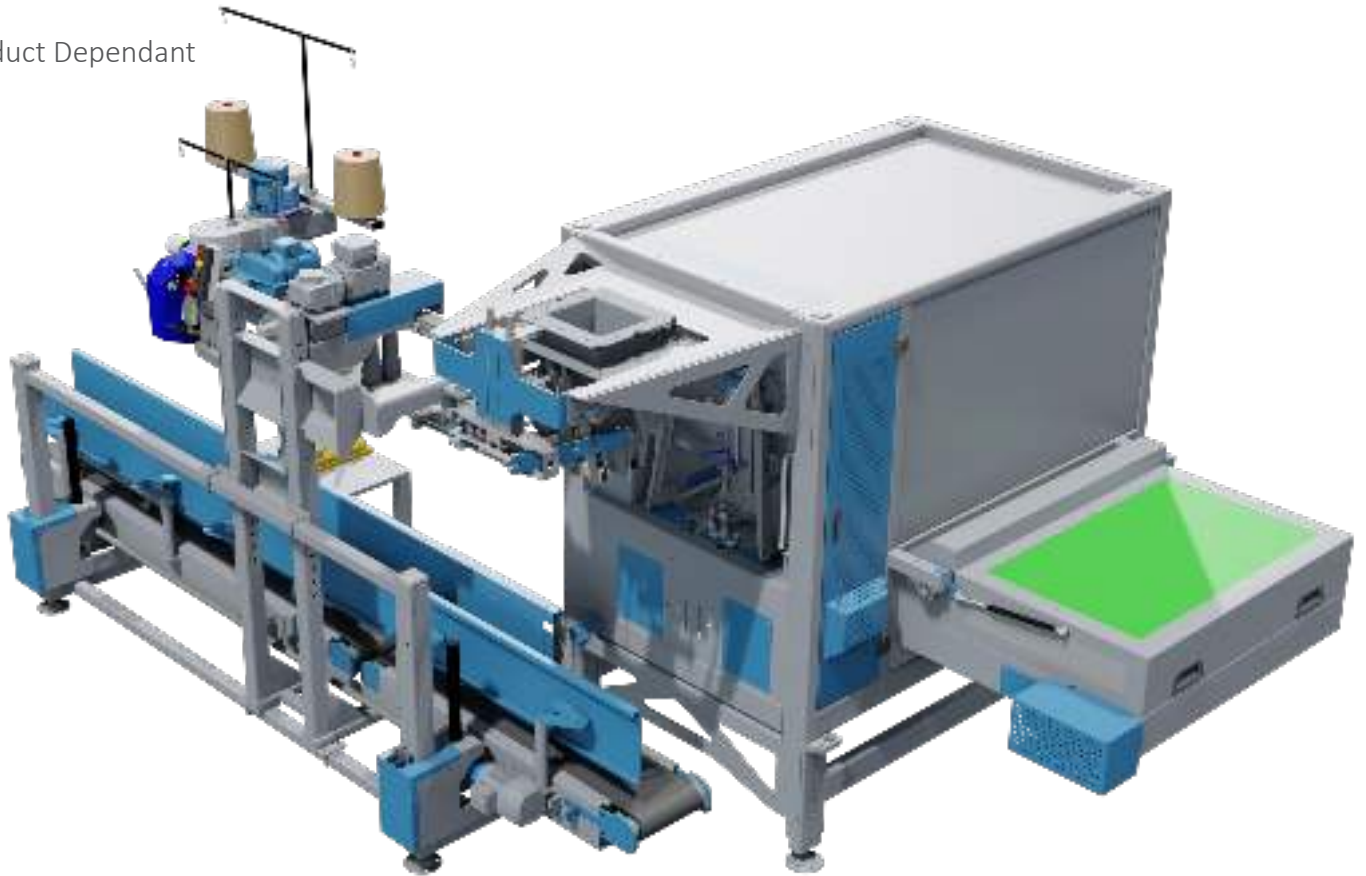
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Bag material

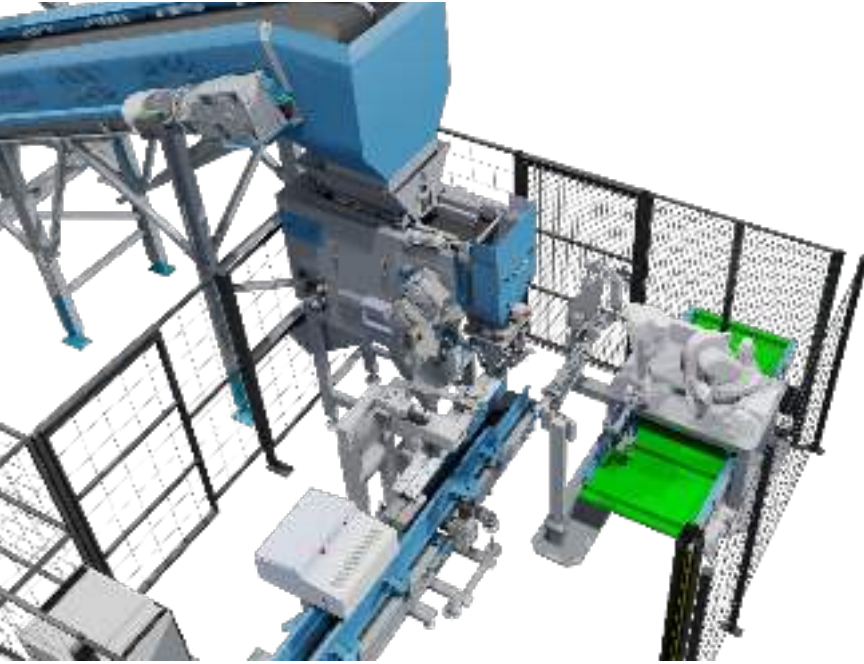
Plastic/Paper/Polypropylene/Polyethylene

*Product Dependant



RBP - 700

RMGroup's automated robot bag placer combines our in-depth experience of industrial robots and a wealth of bagging knowledge, the RBP-700 represents a fully automated solution to most bagging requirements. Our solution is to offer an upgraded machine for the repetitive task of manually placing bags on a filling spout with an equally flexible method of bag placing using a 6 axis robot.



PRODUCT SPECIFICATIONS

Bags per hour	600 P/hour
Sack size	Up to 900mm
Sealing type	Continuous Heat/Stitched
Bag capacity	Upto 500 Bags*
Power supply	32amp

Bag material

Plastic/Paper/Polypropylene/Polyethylene

*Product Dependant

BP - 800

System features include the latest patented innovations that provide consistent bag positioning and alignment, therefore improving reliability of placement of open mouth bags. The BP-800 is fully automatic and suitable for handling free flowing bulk products.

PRODUCT SPECIFICATIONS

Bags per hour	900 P/hour
Sack size	Up to 1000mm
Sealing type	Continuous Heat/Stitched
Weighing capabilities	10- 50Kg
Bag capacity	Upto 2000 Bags
Power supply	32amp

Bag material

Plastic/Paper/Polypropylene/Polyethylene

*Product Dependant





MANUAL BAGGING

MB - 300

Capable of bagging up to 300 bags an hour, The MB-300 semi-automatic bagging machine comes complete with 4 tonne hopper, shaker tray, electronic load cell bag clamp, weigh indicator, manual filled bag trolley and Star 66 heat sealer with pedal stool and foot switch.

PRODUCT SPECIFICATIONS

Bags per hour	300 P/hour
Weighing capabilities	5 - 30Kg
Sealing type	Impulse Sealing
Air supply	7 CFM
Hopper capacity	4m ³
Power supply	415v 20amp

*product dependant



MB - 400

The MB- 400 includes a 5m³ hopper, in-feed conveyor, pneumatic bag clamp, electronic twin load cell weighing system complete with weigh indicator, 3m filled bag conveyor with guide panels and a continuous heat sealer. This system is most suitable for customers looking to include or later upgrade with a robot palletising system.

PRODUCT SPECIFICATIONS

Bags per hour	400 P/hour
Weighing capabilities	10 - 30Kg
Sealing type	Continuous
Air supply	7CFM
Hopper capacity	4m ³
Power supply	415v 32amp



MB - 500

The MB-500 includes an inlet hopper which controls flow of material through to the bagging head. Bagging speeds can be altered with ease using variable speeds programming via the operator control panel. Typically, the MB-500 includes inlet hopper with in-feed belt, pneumatic bag clamp complete with weigh indicator, 3m filled bag conveyor with guide panels and continuous heat sealer. Customers can also opt for a hopper and in-feed conveyor from RMGroup to complement the system.

OPTIONS TO INCLUDE

- Stitching units for paper/ polyethylene bags
- Robot palletising system
- USB data export from weigh indicator
- Upgrade to an automated bag placing system with heat sealing total bag contro

Bags per hour	800 P/hour
Weighing capabilities	10 - 50Kg
Sealing type	Continuous
Air supply	7 CFM
Power supply	415 32amp



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*product dependant



RM GROUP

BULK BAGGING SYSTEMS

BB-150C BULK BAGGER

The BB-150C is designed for use with non-free flowing products such as compost, top soil, mulch and bark. Included is a 'boat' hopper that feeds product to the infeed conveyor using a belt. It includes a screw agitator to ensure product does not compact and undermine or bridge. The infeed directs product to a chute before the FIBC. Product is weighed in the bag on a platform scales. Weights can be modified using the weigh indicator.



Personnel required
One person operation

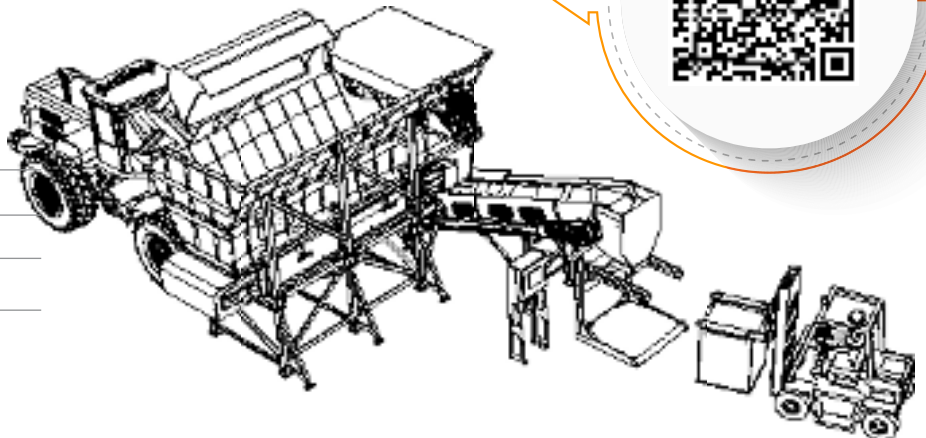
PRODUCT SPECIFICATIONS

Bags per hour	120 Bulk Bags P/hour
Weighing capabilities	Upto 3 ton
Hopper capacity	12m ³
Power requirements	3 Phase, 80amp
Loading height	3500mm

Products Packed

Compost, Bark, Topsoil, mulch

*Product Dependant



BB-215 BULK BAGGER

The BB-215 is a robust bag filling system that accepts a larger volume of product. Standard systems come complete with greedy boards which allow for a loading width over 13 foot. The BB-215 has a bulk in-feed conveyor that feeds product into a standalone platform weigher. The hopper can be configured to suit your layout

PRODUCT SPECIFICATIONS

Bags per hour	240 Bulk Bags P/hour
Weighing capabilities	Up to 3 ton
Hopper capacity	10m3
Power requirements	3 Phase, 32amp
Loading height Rear	3100mm Side 2800mm

Products Packed

Aggregates, Wood pellets, Rock Salt, Animal Feed, Coal and more

*Product Dependant



Personnel required
One person operation



BB-200 BULK BAGGER

The BB-200 is an FIBC bag filling system designed to accept various products, allowing users more flexibility to utilise the system to bag a broader range of materials.

As standard the system includes a 4m³ hopper, belt conveyor and filling frame. The channelled arms on the bag filling frame are designed to accept 4 looped bulk FIBC's. Once filled the bag can be removed with ease by using a fork lift truck.



Personnel required
One person operation

PRODUCT SPECIFICATIONS

Bags per hour	120 Bulk Bags P/hour
Weighing capabilities	Up to 3 ton
Hopper capacity	4m ³
Power requirements	3 Phase, 32amp
Loading height	3150mm

Products Packed

Aggregates, Wood pellets, Rock Salt, Animal Feed, Coal and more

*Product Dependant



BB-400 BULK BAGGER

The BB-400 is capable of filling 3 bulk bags per minute and able to refill to weight in just 17 seconds. A large 11m³ hopper feeds onto an in-feed belt conveyor which then feeds the BB-400 bulk bag filling system. The system itself is controlled by an integrated weighing system that fills the weigh pan to a pre-set weight.

PRODUCT SPECIFICATIONS

Bags per hour	240 Bulk Bags P/hour*
Weighing capabilities	Upto 3 ton
Hopper capacity	11m ³ Rear loading / 10m ³ Side Loading
Power requirements	3 Phase, 32amp
Loading height	Rear 3100mm Side 2800mm



Personnel required
One person operation

Products Packed

Aggregates, Wood pellets, Rock Salt, Animal Feed, Coal, horticulture and more

*Product Dependant





RM GROUP

PALLETISING
AND WRAPPING

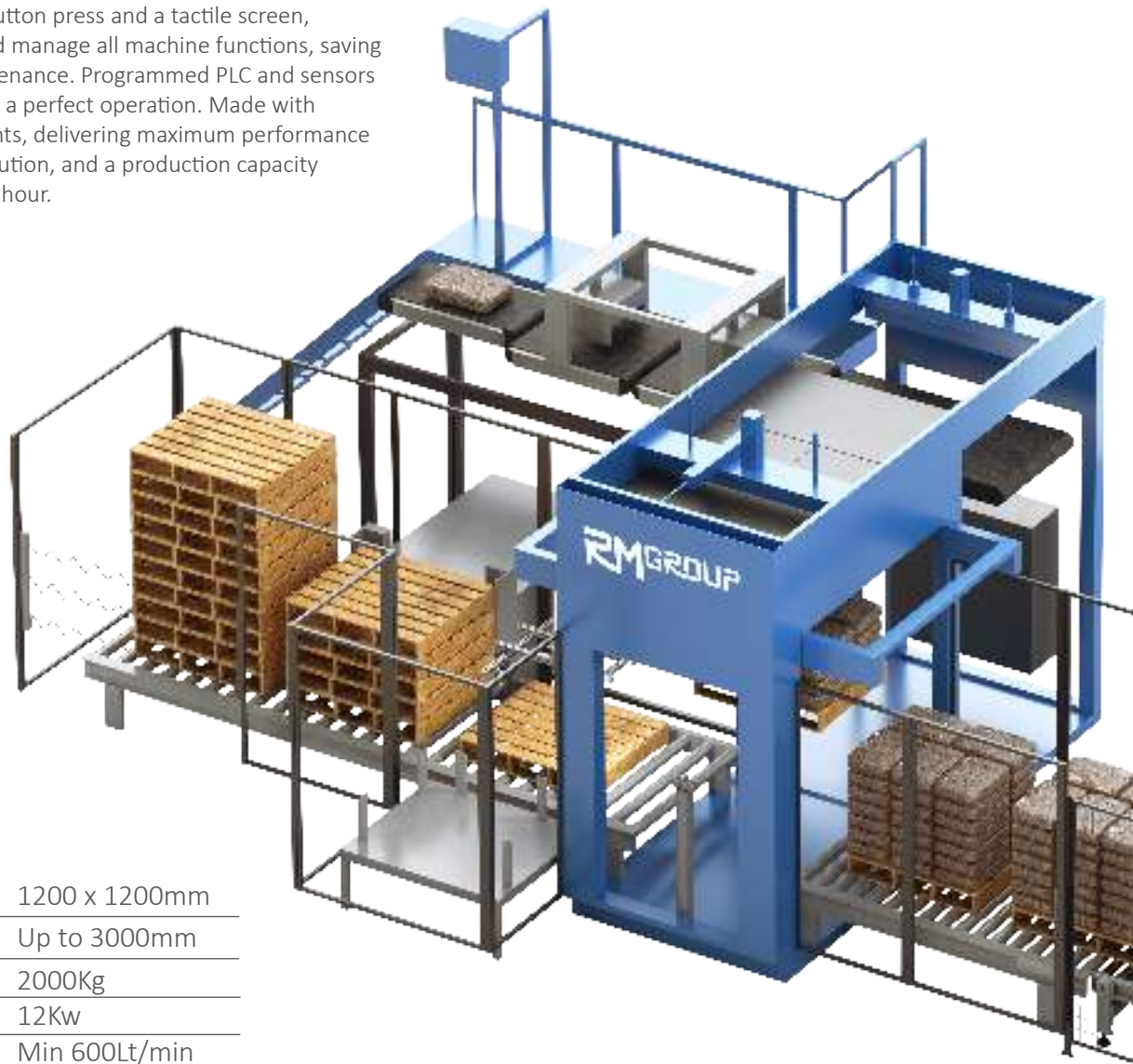
PALLETISER SERIES PPM

PPM RANGE

DESCRIPTION

Our automatic palletisers seamlessly integrate with our production machines, ensuring flawless communication even with pre-installed systems. Offering compact, modular designs that solve specific spacing or product type. The adaptability of these model makes it suitable for palletising various bags or bales.

Easily controlled with a button press and a tactile screen, operators can analyse and manage all machine functions, saving time on preventive maintenance. Programmed PLC and sensors automate movements for a perfect operation. Made with highest quality components, delivering maximum performance with a quiet, precise execution, and a production capacity exceeding 2000 units per hour.



PPM 1000

Max pallet	1200 x 1200mm
Max pallet height	Up to 3000mm
Max pallet weight	2000Kg
Installed power	12Kw
Air consumption	Min 600Lt/min

PPM 2000

Max pallet	1000 x 1200mm
Max pallet height	Up to 3000mm
Max pallet weight	2000Kg
Installed power	15Kw
Air consumption	Min 1000Lt/min

PPM 1500

Max pallet	1000 x 1200mm
Max pallet height	Up to 3000mm
Max pallet weight	2000Kg
Installed power	15Kw
Air consumption	Min 800Lt/min

QUICK PAL 1

1 ON THE FLOOR

DESCRIPTION

For a compact robot palletising solution to meet your end of line palletising needs, a simple one-on-the-floor system might be considered.

As standard, safety features included consists of fixed guarding, fortress interlocked operator door and 1 set of light barriers. Industrial 4 or 6 Axis Robots are placed within cells that utilise the latest safety systems that meet British Standards.

PRODUCT SPECIFICATIONS

Cycles per hour	1200 Cycles P/hour*
Payload	200Kg
Cell size	17m3

System Features

High return on investment
Compact Introductory system

*Product Dependant



QUICK PAL 2

2 ON THE FLOOR

DESCRIPTION

The 2-on-the-floor palletising system serves as an increased output system for higher production throughputs, a perfect solution for those looking to further automate their end of line production process. As standard the system includes 4 or 6 axis robot with end of arm tool, Pick up table and 2 pallet loading sections, allowing additional time to replace filled pallets reducing stopping frequencies of the robot.

PRODUCT SPECIFICATIONS

Cycles per hour	1200 Cycles P/hour*
Payload	200Kg
Cell size	25m3

System Features

2 pallet positions
Cost effective
Versatile multi product palletising

*Product Dependant



SEMI AUTO

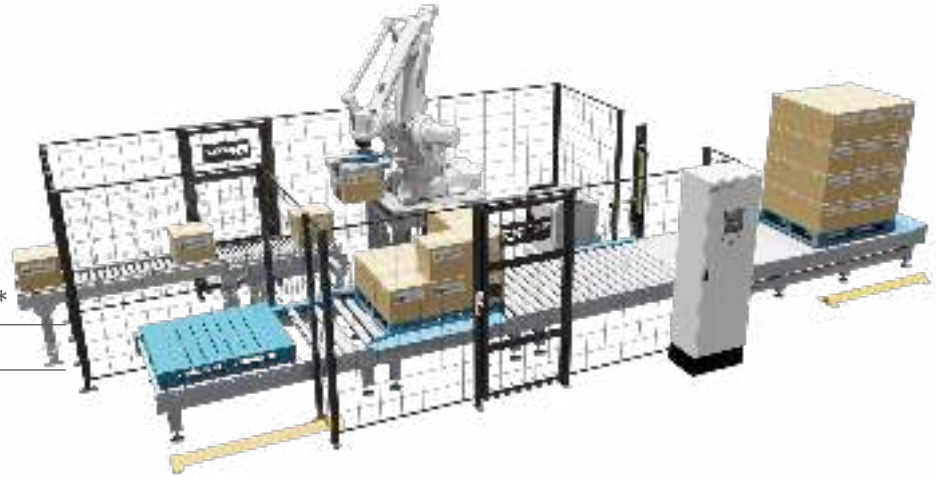
3 FULL PALLET ACCUMULATION

DESCRIPTION

The "letterbox" allow's for manual placement of empty pallets. Pallets are fed into the palletising cell via a "letterbox" in the guarding.

The system palletises and allows for 3 full pallet accumulation with the option to include a pallet wrapper.

Cycles per hour	1200 Cycles P/hour*
Payload	200Kg
Cell size	25m3



System Features

- 3 Full pallet accumulation
- Option to include wrapper

*Product Dependant

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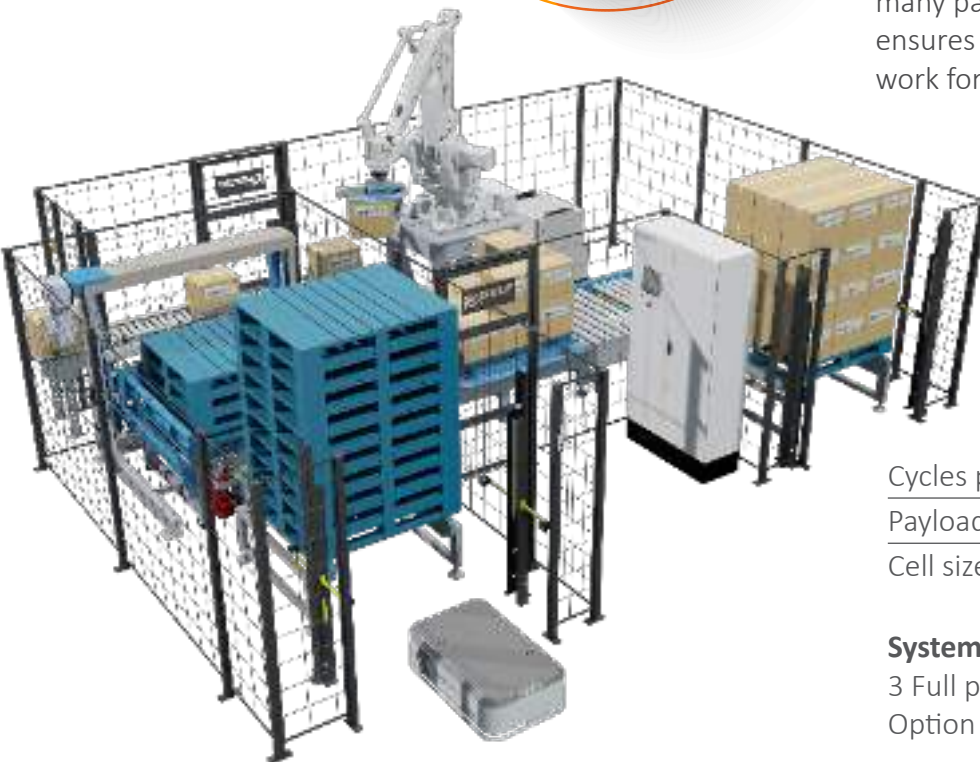


FULL AUTO

3 FULL PALLET ACCUMULATION

DESCRIPTION

Incorporate a pallet magazine for automatic pallet entry. Our line of magazines support many pallet types. The 3 pallet accumulation ensures non stop robot palletising and less work for FLT's and AMR's.



Cycles per hour	1200 Cycles P/hour*
Payload	200Kg
Cell size	25m3

System Features

- 3 Full pallet accumulation
- Option to include wrapper

*Product Dependant



OPTIONAL EXTRAS



CONVEYORS (Optional Extra)

This option is great for integrating a palletising cell into a wider logistics or end-of-line process chain. Even a standalone cell can benefit in productivity terms if the conveyor configuration includes accumulation buffering for empty pallets and completed loads.

More complex and connected configurations may include a direct connection to a wrapper and labeller- even onwards to warehousing or automatic trailer loading systems.

LAYER SHEETS & CARD (Optional Extra)

Integrated layer sheet or card storage and application within a palletising cell can substantially increase efficiency. Integration almost becomes mandatory if there are sheets required between multiple layers of a finished load. Layer sheets can be applied from a magazine or stack directly by the robot (provided there is a suitable gripper equipped) or by a separate mechanism



PALLET WRAPPER AND HOODER (Optional Extra)

End of line pallet wrapping systems for all types of palletised products. RMGroup is working in collaboration with a global company that specialises in the manufacture of stretch wrapping systems.



DOSERS (Optional Extra)

Our belt-fed volumetric doser is designed for industrial applications with a dosing range of 10-50kg. It auto-adjusts dose volume based on continuous weight checking, ensuring accuracy. With a capacity of up to 1500 dosing cycles per hour, it's robust and effective. Stainless steel options are available for corrosive materials like salt and fertilizers.



KEY FEATURES OF RMGROUP'S PALLETISING SYSTEM



SAFETY AND COMPLIANCE

The safety and compliance department consists is led by our Compliance Manager. The team ensures that all systems are built to global compliance standards, and delivered with operational manuals, risk assessments, training documentation and sign off.

In collaboration with design and technical engineers, the compliance team drive to achieve the upmost safety standard using the latest innovative products.



GLOBAL SERVICE COVERAGE

RMGroup's Service Team have a series of preventative measures for our customers to following from inception and use.

Our highly skilled mechanical, electrical and controls engineers are strategically based around the UK and overseas to offer the best possible support and response times. This support is further enhanced with remote access to our systems, and a dedicated technical support hotline creates the driving force behind our industry leading customer care.



EASY TEACH PALLET STACKING CONFIGURATOR

Developed in response to the need for a simple "operator" friendly interface platform, RMGroup software engineers extract the commonly required process controls from the complex robot programming pendant and make them available on a simple to use and understand touch screen display.

Easy Teach accessible functions can be tailored to suit individual automation systems.



REMOTE ACCESS VIA EWON

At RMGroup we realise the importance of connectivity.

Hardware fitted inside control panels have allowed our engineers to carry out preventative remote access maintenance, fault finding and programme changes remotely. This has saved uncountable hours of downtime for our customers by eliminating engineer call-out charges. We are able to supply connection to the internet in any environment no matter how remote due to the flexibility of the routers we use which provide secure connections to the PC, HMI and CCTV system.

ACCREDITATIONS & MEMBERSHIPS



Our partner in pallet stretch hooding, Lachenmeier, has been an industry specialist since their foundation back in 1969. Lachenmeier has concentrated on the manufacturing of film wrapping machinery for securing pallets. For this reason, we know and trust that we can provide a cost-effective solution for our customers that is flexible, reliable and efficient.



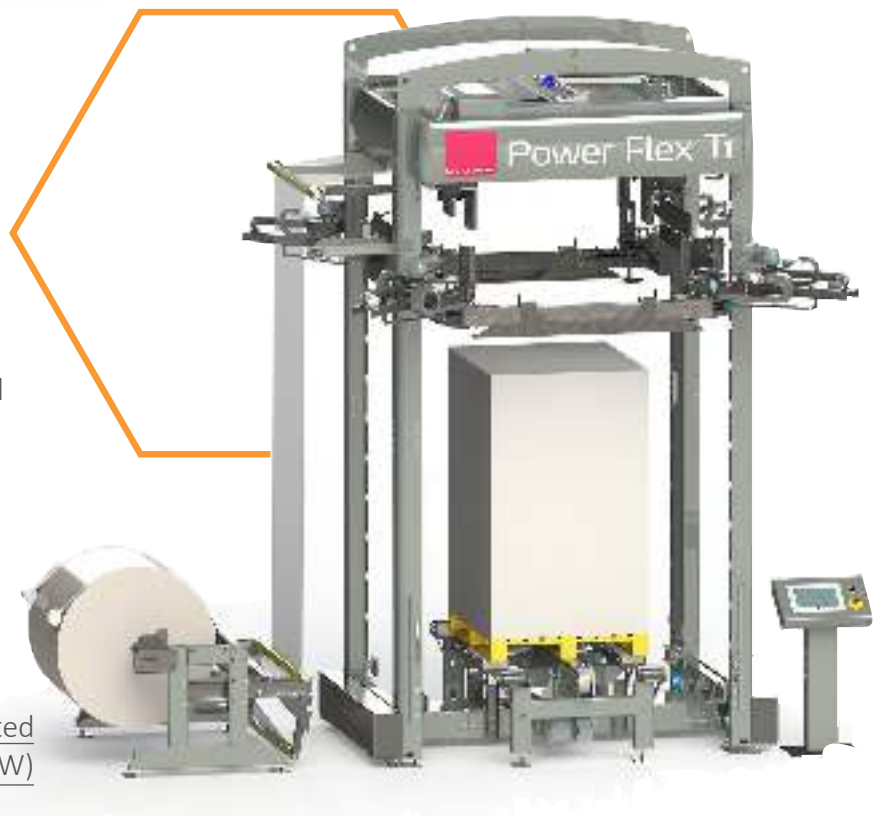
MULTI FLEX 1

The Multi Flex1 also has the capability of being fitted with several different rolls of film, this provides the ability to hood pallet loads with larger variation in size. The four-gripper system on the Multi Flex1 allows each gripper to be adjusted individually lengthways and widthways to suit each pallet size.

Pallet type	Various
Max L x W of pallet	3200 x 1700mm (LW)
Max height of pallet	3000mm
Hooding speed	120+ per hour
Max film width	1600mm
Power requirement	3 phase 63 amp

POWER FLEX T1

The Power Flex T1 is fitted with our patented technology of lowering the top of the machine down to floor level for easy service and maintenance. Minimises and prevents damage such as crushing, moving and shifting of product. Continuous roll of high-quality gusseted film Automatic height adjustable depending on pallet size Fully flexible high-speed machine for variety of pallet sizes.



Pallet type	1 paller size accepted
Max L x W of pallet	1400 x 1400mm (LW)
Max height of pallet	3000mm
Hooding speed	120+ per hour
Max film width	1300 mm
Power requirement	3 phase 63 amp

RM - 3000

WRAPPING STATION



Multi-level control pallet wrapping technology for end of line palletising, pallet security for storage and transport. The RM2000 semi-automatic pallet wrapper is the latest addition to the range of turntable pallet wrappers from RMGroup. The versatile multi-level design ensures your pallets are well covered. If the pallet load is heavy, has sharp edges or irregular shapes this system is the popular solution to secure your pallet during storage and transportation and will protect against the elements.

PRODUCT SPECIFICATIONS

Output capacity	35 Pallets per hour
Adjustable turntable rotation speed	Max 20rpm
Standard wrapping height	2400mm
Standard conveying transport height	400mm
Total installed power	2.5Kw
Standard voltage	400V 50/60 Hz – 3 Ph + N + T

RM-4000

Automatic Pallet Wrapper

The RM-4000 is a high-speed stretch wrapper featuring a rotating arm for precise pallet wrapping. Its modular design accommodates various pallet sizes, while its fully automatic operation streamlines production. Benefits include load stability, increased productivity, film efficiency, safety enhancements, and element protection. With specs such as up to 75 pallets per hour, 6 kW power input, and 2200 kg weight, it's a reliable choice for industries needing efficient pallet wrapping solutions.

Output capacity	90 to 110 Pallets per hour
Optional diagonal pallets	2050 / 2250mm
Adjustable rotation speed	Max 65 rpm
Standard wrapping height	2000mm
Optional wrapping height	2200 / 2700 / 3000mm
Total installed power	8 Kw
Standard voltage	400 V - 50/60 Hz – 3 Ph + N + T





PACKAGING MACHINERY & ROBOTIC AUTOMATION

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