

WAP30-60 Case Packer Range

➤ Future proof your business. The Fibre King Continuous Motion Case Packer is a reliable, accurate and robust machine.

Able to process up to 60 cases per minute, it will handle a wide range of products, case configurations and sizes, for many industries. Quick change over mechanisms, including motorised adjustments of major machine elements, makes the WAP30-60 range ideal for modern flexible production lines.

At Fibre King, we don't just build machines – we engineer peace of mind. Call us on **+61 7 3889 4400** to see how we can help you.



WAP30-60 Features

Fully Automatic Operation Maximum operating speed 30/45/60 cases per minute, infeed/collation dependent.

304 stainless steel frames and sheet metal as standard, 316 stainless steel is available as an option for highly corrosive products or cleaning agents.

Heavy Duty Construction Our Case Packers are designed for use in **24 hour per day production environments**, for a serviceable life of in excess of 15 years.

Quick Changeover Times Changeovers are fast and repeatable. Motorised adjustments linked to the control system allow for easy and accurate changeover; interlocking sensing of change parts ensures machine protection during and after changeover.

Colour Touchscreen with full monitoring of machine status and diagnostics. Internet access enables our engineers to provide **exceptional levels of remote support**.

Quiet Operation Usually less than 80dB.

Clean and Open Design with **no product catch points** and easy operator and maintenance access.

Robust Guarding Electrically interlocked to AS4024.1 or equivalent International Standard. Give your staff the best protection and maximise uptime with **quick access** for setting up and clearing obstructions.

Reliability and Spare Parts Availability Only high end proprietary items are used ensuring **reliable performance and immediate availability of spare parts**.

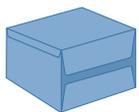


Blank Magazine

High capacity storage and easy size change. Magazine holds 800–1000 blanks, with unlimited option to expand. An automatic loading system is also available. Optional **horizontal feed magazine** stores blanks in stacks 300mm high.



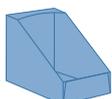
Case Types



> Wraparound Case



> Tray



> Shelf Ready



Clean and accurately squared cases every time.



Infeed System

Primary and secondary infeed conveyors control line pressure through the machine. Product either spills or is diverted into multiple lanes depending on its shape.



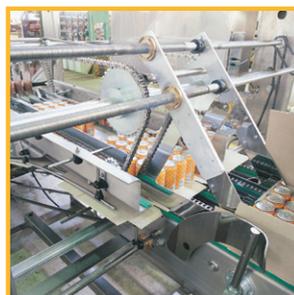
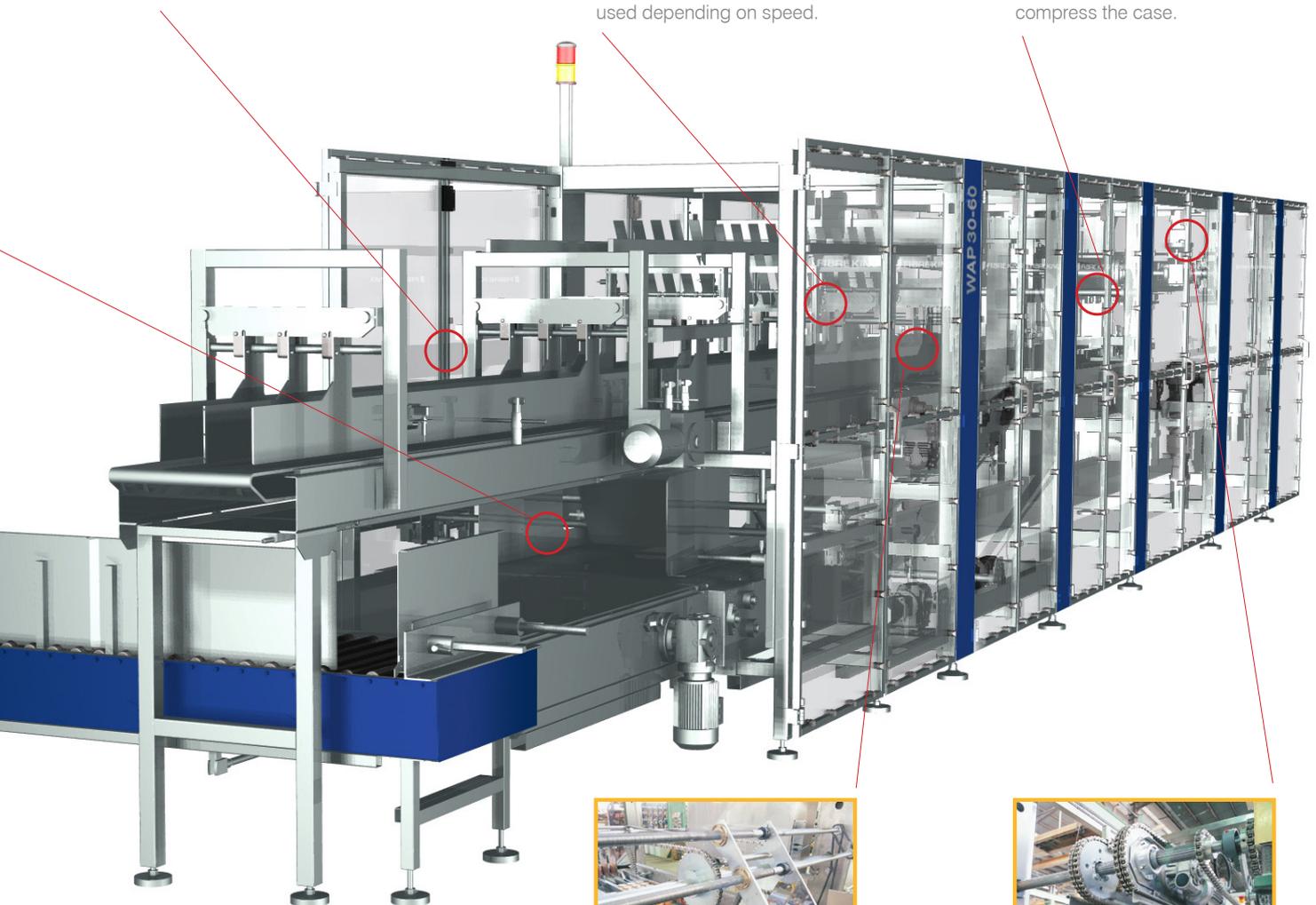
Product Collation

Product separation and transfer to the flight bars. The style of collation is dependent on product shape – for round product either static or servo controlled pins are used depending on speed.



Case Closing

The lid of the case is ploughed closed and glue is applied to the manufacturer's and minor flaps. Rotary tuckers close the minor flaps whilst compression dogs close the major flaps and compress the case.



Product/Blank Merge

Flight bars merge the product with the case blank.



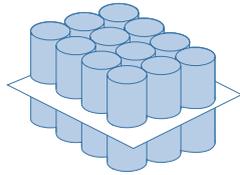
Case Compression

The closed case travels through the compression chamber allowing the hot melt glue to set. The sealed cases then exit the machine narrow face leading.

Product Types



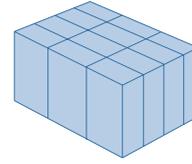
Bottles/Jars
(Glass, PET or HDPE)



Cans
(Single and Dual Layer)



Non-Round Product



Cartons

The Fibre King Difference

> More Uptime

Fibre King machines are designed and manufactured to withstand constant, rigorous use. Changeovers happen quickly and seamlessly; and we build in easy access for maintenance and upgrades. Our remote monitoring, PLC programming and service standards are such that some of the world's biggest companies choose Fibre King as their preferred supplier.

> Lower Overall Cost of Use

Let's start with strategic design – we make a study of the end use and create a machine that does what it needs to most efficiently, using the best technology available. Our classic Fibre King machines are tailored to your exact requirements, and the beauty is that if your requirements change, the equipment can usually be converted to suit. Less operator intervention is required on a Fibre King machine; your products will be better protected in transit because of our superior quality packs; and all this is backed by faster maintenance and support, plus competitively priced spares.

> 'No Excuses' Service

We stand by our word, and move heaven and earth to make it happen.



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