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## **Endline Robotics doubles output for pet food manufacturer**

Last year, the UK's pet food market grew by a reported £400 million and is now worth £3.8 billion. With over 55% of the UK population owning a cat or a dog, the pressure on pet food manufacturers has grown exponentially.

Endline Robotics worked with a producer of high quality wet and dry pet foods, who was facing a rise in demand, to install a robotic case handling system. Renowned for their commitment to quality, the pet food producer was keen to meet increased production targets, while ensuring product excellence was sustained for its global network of customers.

Endline recommended the integration of FANUC case handling robots equipped with precise programming to enable the company to handle a variety of products with utmost care and accuracy. With their dexterity and speed, the robots swiftly pick and place items into designated cases and pallets, eliminating errors and reducing the chances of product damage.

The impact of this upgrade was immediate and transformative. By automating the case handling process, the company experienced a significant increase in production efficiency. The robots tirelessly work around the clock which has enabled the company to meet larger order volumes and fulfil customer demands without compromising on quality.

The robot's precision has eliminated the risk of errors such as misaligned items or uneven packaging - leading to improved product quality, and the consistency and uniformity achieved through automation has enhanced the overall appearance and integrity of each packed and palletised case, ensuring that every product reaches the customer in perfect condition.

Investment in Endline Robotics' state-of-the-art robotic case handling machinery has revolutionised the manufacturing process of the company, who exports its pet food products across the globe, and the benefits have extended beyond production and quality improvements and had a positive impact on the company's bottom line.

By optimising the manufacturing process, the company has more than doubled their manufacturing outputs and transferred labour elsewhere within the factory to facilitate further increases in areas which were once limited. Additionally, the reduced product defects and returns enhanced customer satisfaction, strengthening the company's reputation and fostering long-term business relationships.

In this success story, Endline's case handling system transformed this pet food producer into a powerhouse of productivity and quality, enabling them to not only meet increased production demands but also achieve excellence in their products, delighting customers and unlocking new avenues for growth. Demonstrating that embracing automation can be the key to success in the competitive business landscape.

**End**

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