

BROWN & HOLMES AUTOMATION LTD

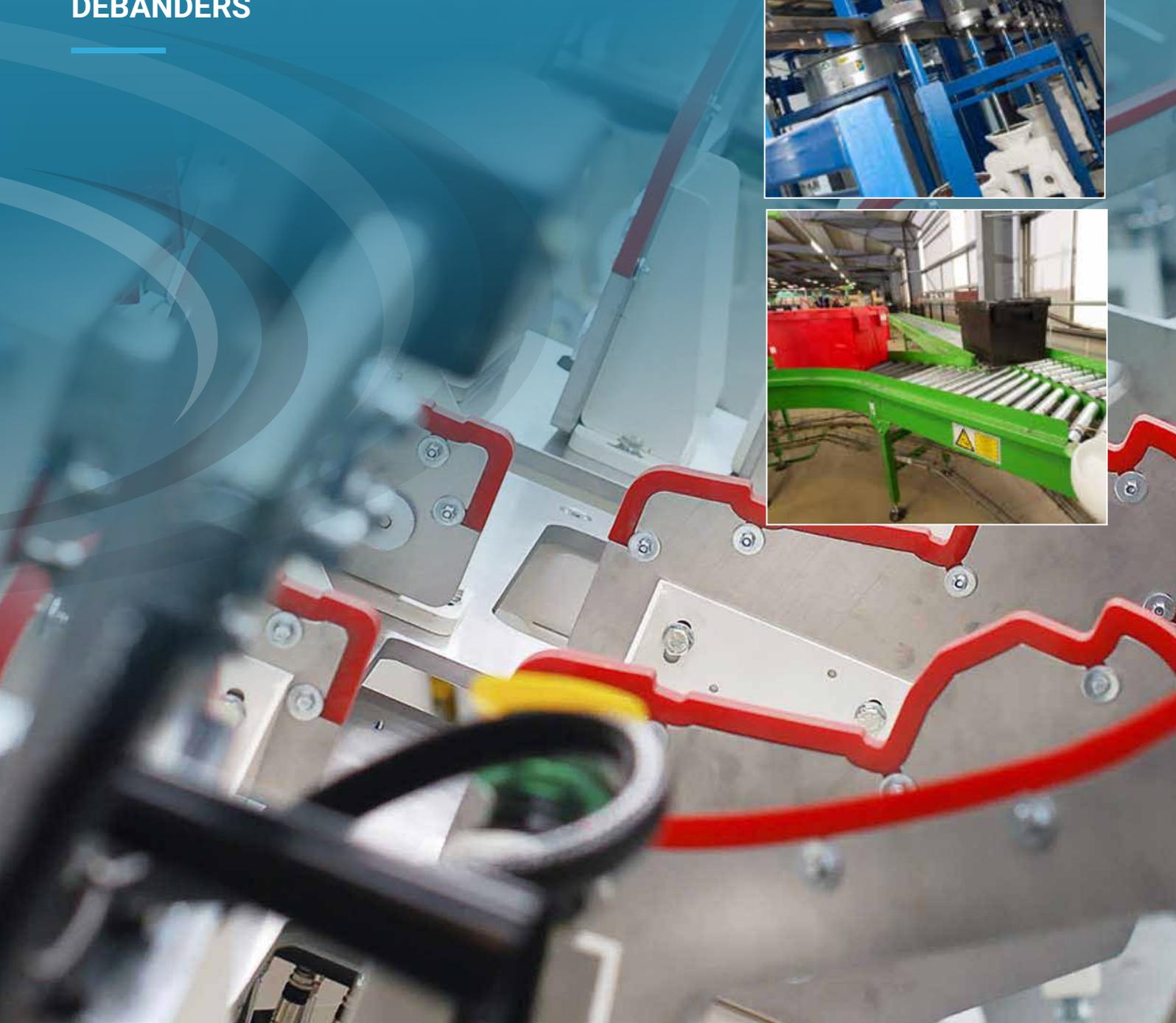
AUTOMATION AND ROBOT SOLUTIONS

CONVEYORS & MATERIALS HANDLING

AUTOMATION

ROBOTIC SOLUTIONS

DEBANDERS



CONVEYORS & MATERIALS HANDLING

Brown & Holmes Automation provide Conveyors and Materials Handling equipment and solutions for all industries, including heavy engineering, paint finishing, warehouse and logistics and food and drink.

Equipment available includes:

Floor Conveyor

- Powered Roller
- Pallet (Chain and Roller)
- Gravity
- Belt

Overhead Conveyor

- Monorails
- Power & Free
- Inverted Power & Free
- Manual

Special Conveyor

- Towline
- Slat
- Cask Handling
- Special Engineering Solutions



AUTOMATION

Brown & Holmes Automation provide automated machines and assembly stations that can be used for product specific manufacturing and assembly tasks.

Technology such as Vision Systems, RFID, barcode scanning and Pick by Light can be incorporated where required to support the process and aid with traceability and vital production data.

Benefits of Automation include:

- Enhanced compliance, quality and accuracy
- Increased capacity and productivity
- Improved working environment
- Reduced labour strain
- Operation data



ROBOTICS

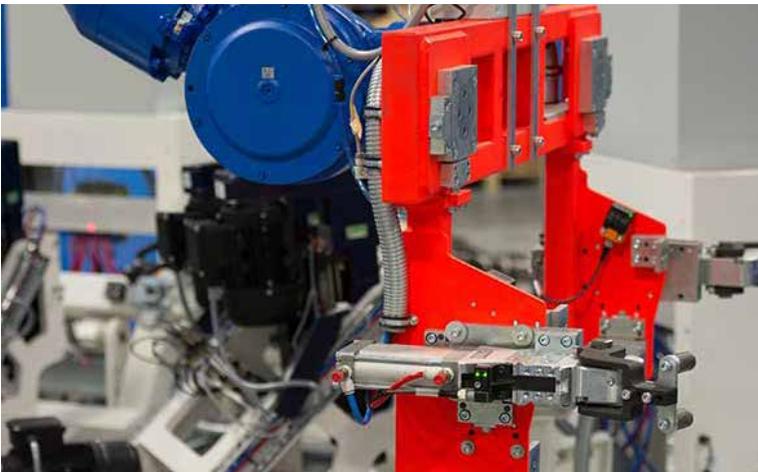
Brown & Holmes Automation provide robotic solutions for a wide spectrum of industries, for performing tasks to improve production processes and safety while increasing productivity and efficiency. Robots undertake repetitive activities that keep operators from being utilised for more effective tasks, carry out loading and unloading operations to provide safer working environments for operators, offer repeatability that minimises errors and reduces scrap costs.

Industrial and Collaborative Robots are available with a variety of End of Arm Tooling (EOAT) options.



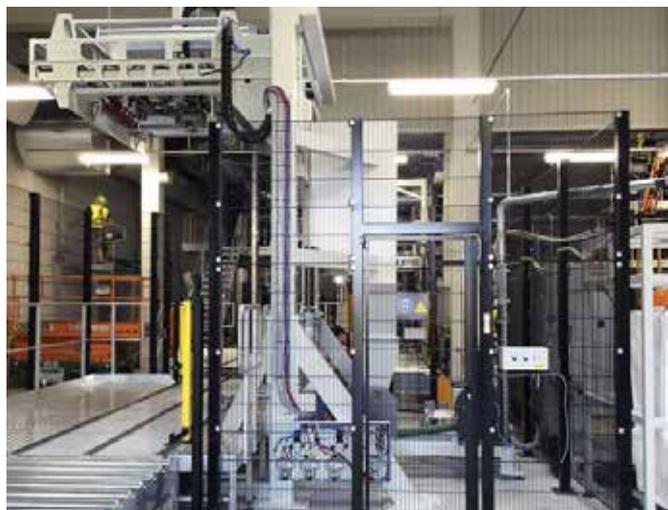
Uses:

- Palletising/Depalletising
- Loading/Offloading
- Assembly
- Welding



DEBANDING

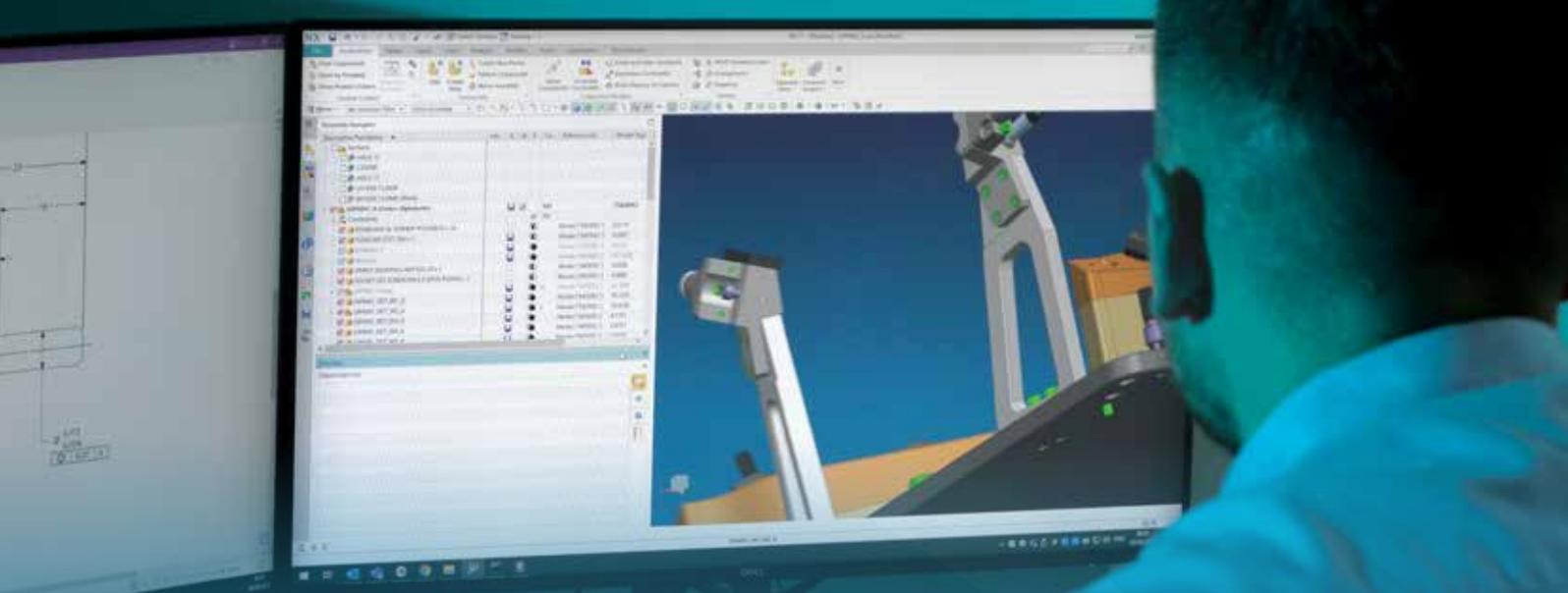
Brown & Holmes Automation Debanders provide an effective solution for the removal of plastic straps from products. They offer the benefits to clients of utilising their resources for other activities rather than manually removing straps. They also improve safety in their facility.



Our solutions are available in two designs:

Vertical Debanders - for dedicated use on beverage filling lines for the removal of straps from palletised stacks of cans and bottles

Robot Debander - use on beverage filling lines for the removal of straps from palletised stacks of cans and bottles and can be utilised for automotive applications



WHO WE ARE

Brown & Holmes Automation, design, manufacture and supply turnkey Automation, Materials Handling and Robotic solutions worldwide for industries including Automotive, Food and Drink, Manufacturing, Heavy Engineering, Warehousing and Distribution.

THE STORY SO FAR

From their production facilities located in Tamworth UK, for over 85 years Brown & Holmes have been providing Work Holding and Machining solutions for a range of industries including nuclear, aerospace, medical and defence, machine tool, automotive, and power generation sectors.

The company has evolved and grown over that time and now consists of 5 sectors that are all part of Brown & Holmes Holdings.

www.browndanholmesholdings.com

Brown & Holmes (Tamworth) Limited

Workholding and Specialist machining

www.browndanholmes.co.uk

Brown & Holmes (Derby) Limited

Specialist control and instrument panels

www.browndanholmesderby.co.uk

Total Filtration Solutions (TPS)

CNC Coolant and Air Filtration

www.total-filtration.co.uk

Manufacturing Productivity Solutions (MPS)

Standard Workholding Solutions

www.mps-online.co.uk

Brown & Holmes Automation Limited

Specialists in automation, automated handling, and robotic integration

www.browndanholmesautomation.co.uk

In 2025 the automation business expanded through the acquisition of the well-established business LB Foster Automation and Materials Handling. This acquisition instantly added to the range of equipment and solutions available including automated machines, conveyors and materials handling equipment and robotic solutions.



A Brown & Holmes Holdings Company

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