



The UK's World famous manufacturer of aero engines took delivery of another vertical carousel from **Diamond Phoenix Automation Limited** in August 2014 to add to their existing storage and picking capabilities.

Well known for their engines powering the Harrier VTOL jumpet, they also make good use of vertical carousels to save footprint in their premises and improve picking efficiencies.

With a height of 4.2m and a footprint of just 3.15m x 1.25m the unit supplied has 22 carriers with a mixture of single, two and three tier arrangements, gproviding a total of 56 Sqm of shelving of various storage heights.



### Why should you consider vertical storage devices?



#### Advantages of Vertical Carousels.

- Best use of available height.
- Reduction of up to 65% of the space taken by traditional shelf systems.
- Speed of Picking & Increase of Productivity.
- Inventory control by means of software.
- Safe handling of products.
- Safety of stored products & Access control.
- Accuracy of Picking.
- Assistance to the operator by the Picking by Light application.
- Increase in productivity.
- Goods to Man Principle.

**Diamond Phoenix**, operating from offices in Milton Keynes, are specialists in picking technologies and one of the industry's leading designers and installers of 'state of the art' automated materials handling systems. Our expertise includes;

#### **Conveyors, storage, automation, etc**

Pallet Roller & Chain Conveyors  
Carton Roller & Belt Conveyors  
Modular Belt Conveyors

#### **Each & Full Case Picking**

Pick by light  
Voice Picking  
Horizontal Carousels

Zero line Pressure Systems  
Pallet & Miniload ASRS  
Automated Guided Vehicles  
Robotics  
Storage Products & Mezzanine floors  
Software systems

Vertical Carousels  
Vertical Lift Modules  
Palletising  
Depalletising  
Layer Picking  
Software Systems

If you would like to know more about what Diamond Phoenix can offer, please call us on +44 (0)1908 592 354, email us at [info@diamondphoenix.co.uk](mailto:info@diamondphoenix.co.uk), or visit our web site at [www.diamondphoenix.co.uk](http://www.diamondphoenix.co.uk).

