



MAX THE CUBETM
inspiring solutions from **thistle systems**

TWO TIER PICKING TOWER

> Food & Drink Sector





TWO TIER PICKING TOWER FOR UK'S LEADING VEGAN SUBSCRIPTION SERVICE



MAX FACTS

- Two-tier picking tower designed, supplied and installed
- Solution provided 100% accessibility
- 5 different shelving profiles used to minimise dead space and maximise space utilisation
- Picking tower delivered over 1600 linear metres of shelving space in just 169 square metres of floor space
- All shelves have 150kg load capacity

Thistle Systems has enabled the UK's leading distributor of vegan products to transform the storage capacity in their new warehouse by designing, supplying and installing a two-tier picking tower to accommodate their extensive product range with 100% accessibility.

Using its Max the Cube approach which is focused on maximising capacity whilst dramatically reducing operating costs, Thistle Systems worked closely with the client to understand the extensive range of products being stored, the size of the packaging and the anticipated movement of goods.

Armed with this information, Thistle's Max the Cube team optimised the shelving layout, using 5 shelving profiles with different depths, lengths and shelving heights to minimise dead space and maximise space utilisation.

The two-tier picking tower, which was over 4.4 metres high, maximised the cubic space available in the height of the building delivering over 1600 linear metres of shelving space in just 169 square metres of floor space.

Thistle used a combination of 300mm and 600mm deep shelves, all with a 150kg load capacity, to deliver the capacity required to accommodate the firm's anticipated growth.

Thistle Systems' Operations Director, Stephen McCormick, who managed the project, explained, "We have been working with the client for a number of months, designing potential solutions for a couple of different properties they had been looking at as they embarked on a major growth plan following a highly successful crowd funding campaign."

He continued, "Picking towers are the perfect solution for busy distribution centres and e-commerce warehouses which require 100% accessibility to all products whilst maximising the available height. Whilst this particular project featured a two-tier system, we can increase the number of tiers depending on the available space and the capacity required, all whilst ensuring all the building and fire regulations are met."

To find out more contact us now on 01236 453888 to discuss your requirements

Thistle Systems Group

Glasgow Office: 2 Deerdykes Court North, Cumbernauld, G68 9FL | T: 01236 453888 F: 01236453999

Aberdeen Office: 1 Berry Street, Aberdeen, AB25 1HF | T: 01224 673088

www.thistlesystems.co.uk – MAX THE CUBE™