

⚠ Issue

- Top 4 supermarket experiencing longer pick times for slow / medium moving SKUs in 'normal' 2.6m bay locations

💡 Solution

- PALLITE® PIX® 10 unit has been designed to sit inside bay and provide up to 10 pick locations – build time 3 mins

✓ Outcome

- Warehouse able to accommodate up to seven times more pick locations
- Average distance travelled between picks reduced from 21m to 8m



Issue

- Pickers having to pick direct from pallets in open warehouse and this proved to be an expensive use of space especially when stock levels reduced.

Solution

- PALLITE® PIX® Topper designed to accommodate customer's palletised stock and pick faces for loose or low stock level items

Outcome

- Proficient use of warehouse space meant the customer could stock hold more product without incurring space related costs
- More efficient stock rotation and improved pick productivity



Case Study

PALLITE® PIX®

PALLITE

Issue

- Major UK Automotive Manufacturer required flexible picking locations and improve on picking accuracy



Solution

- Bespoke PALLITE® PIX® designed to accommodate customer's palletised stock and pick faces for loose stock

Outcome

- Increased pick locations totalling 336 which allows for accurate stock replenishment and picking



Case Study

PALLITE® PIX®

PALLITE

Issue

- Automotive manufacturer, with after-market distribution department, requirement for improved picking capabilities for spare parts while stocking over 60,000 components

Solution

- Bespoke PALLITE® PIX® designed around customer's racking locations to house loose stock

Outcome

- Pick efficiency increased within the warehouse environment
- Stock rotation and retention more effective due to visible stock within racking locations



Issue

- Limited warehouse space for a catering company meant stock accuracies and delivery times were affected by the minimal picking space

Solution

- PALLITE® PIX® Twin positioned in vacant warehouse to accommodate customer's stock

Outcome

- New racking configuration meant there was a total of 96 new picking locations, increasing picking accuracy
- Customer has increased their stock range available to the consumer



Issue

- New Distribution centre relying on cardboard pick bins to store stock, causing damage and picking errors. Trays were collapsing too meaning lost time and money.



Solution

- PALLITE® PIX® Twin offered maximum pick locations with minimal warehouse space used

Outcome

- Stock was housed more securely allowing for more effective and accurate stock checks and picking



Issue

- Warehouse had several part pallet spaces that were taking up full pallet spaces, preventing more stock being stored



Solution

- PALLITE® PIX® Topper allowed for pallet stock to be stored, whilst utilising more space above the pallet footprint for slower picks

Outcome

- Further pallet spaces were consolidated, creating further space which the 3PL was able to use for other customers



⚠ Issue

- Customer storing 2.4M long stock in open beam racking but not all space utilised as well as having to mixed location picks – creating picking errors

💡 Solution

- Bespoke PALLITE® PIX® unit measuring the depth of the metal racking designed to increase pick locations in the same space as well as providing enough locations for every SKU

✓ Outcome

- Each unit increased pick faces by 50% in same space, with spare spaces now free for other products
- Unit cheaper than a wooden alternative
- Pick error rate at zero due to clear segregation



Issue

- Global automotive manufacture high cost manufacturing pick locations

Solution

- PALLITE® PIX® Horizontal unit measuring the depth of the metal racking designed to replicate the same amount of pick locations

Outcome

- Quick build time allowing for unused racking space to be optimised
- Cost saving due to previous iteration of pick locations being built in-house



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High Street Fashion Retailer

Issue

- Growth in SKUs with multiple SKUs in same location
- 9,000 different pick locations required
- Metal options too expensive and slow lead time

Solution

- PIX® Twin with Multipliers
- Each unit housing 96 pick locations
- Build time of 5 mins each

Outcome

- 9,000 extra pick locations delivered within two weeks of order
- Only one day required to build units



Case Study

PALLITE® PIX®

PALLITE

Issue

- FMCG company had an overcrowded warehouse space and poor stock rotation

Solution

- PALLITE® PIX® 12 installed to optimise warehouse space

Outcome

- More stock was accessible allowing quicker pick times
- Stock rotation greatly increased due to the added visibility of products



Case Study

PALLITE® PIX®

PALLITE

⚠ Issue

- Global automotive manufacture experiencing ineffective picking due to stock rotation issues

💡 Solution

- PALLITE® PIX® Vertical unit measuring the depth of the metal racking designed to changing the orientation of stored stock

✓ Outcome

- Speed of picking stock greatly increased
- Reduced damaged to stock due to increased accessibility

