

Case Study

Select Hardware

Industry

Distribution - Hardware products

Number of employees

30 +

Solution & services

- SYSPRO Financials
- Material Requirements Planning (MRP)
- Forecasting
- Reporting services
- SYSPRO Report Writer
- Work in Progress
- Office Automation & Messaging

The challenge

- Outdated accounting package
- Manual MRP
- Inaccurate stock information

The benefits

- Stock overhead reduced by 25%
- Improved visibility of products
- Automated processes
- Reduced warehouse costs



SYSPRO hammers down warehouse costs for Select Hardware

SELECT
HARDWARE

Select Hardware supplies hardware products to a wide range of customers, including major DIY chains such as Homebase, Screwfix and Woodies in Ireland, independent traders and buying groups like BHF-BSSA (the independent retailers' association) and Home Hardware. Part of the North American Shepherd Hardware Group, Select Hardware began trading in 1995 as an entrepreneurial business in the UK that literally sold Shepherd Hardware products from the back of a car.

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Fifteen years later Select Hardware has a 55,000 sq ft warehouse in Rowley Regis, Birmingham. The company stocks over 4,500 stock keeping units, has a team of 30 people and has acquired three independent businesses - Map Hardware, Basic Hardware, and Headbourne. The company shares a dedicated sourcing and manufacturing facility in China which supplies prepackaged products to the whole of the Shepherd Hardware Group.

With the implementation of a SYSPRO enterprise resource planning (ERP) system from Manchester-based NexSys, much of Select Hardware's warehousing and distribution is automated as is its sales functions. This is very different to pre SYSPRO days, when the company relied on an accounting package and a manual form of material requirements planning (MRP). This required reports to be run from the accounting system to obtain an average number for each stock item sold and the visually checking a hefty 40-page-bi-fold stock sheet to identify each stock item that needed replenishing.

New thinking

The company's Financial Director, Tony Birkin, instigated the search for a system that would give Select Hardware the ability to automate its processes. After reviewing several systems, he handed over the final selection of two competing products to Steve Killworth, who had recently joined the Select Hardware as its Operations Manager.

Killworth was responsible for implementing ERP in another Shepherd Hardware Group company,



so he knew what to look for in a system. He was won over by the way SYSPRO would handle Select Hardware's relatively simplistic goods-in, goods-out warehousing and distribution operation as well as provide the power of a fully featured and integrated ERP system.

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“SYSPRO is a fully featured and integrated system, but you don't have to jump right in and use every single feature. We can activate different features as we need them. In particular, I discovered that SYSPRO could readily manage our warehousing operation without the need for a dedicated warehouse management system (WMS). We have very little stock movement apart from replenishing pick slots and consolidating stock, so a full-blown WMS is overkill.

From a user interface point of view, as well as the way it processed information, the system is straightforward and easy to use and understand. By selecting SYSPRO we would gain much tighter control of warehousing as well as automating our MRP and Sales and Operations Planning,” says Killworth.

“Our existing sales and operations planning approach was very basic and therefore, SYSPRO was a lead forward for us. How we managed without it is a puzzle. Additionally, our stock system was archaic. We had to book pallets onto locations on a spreadsheet. We tried to keep this up to date, but ultimately things would be missed. SYSPRO revolutionised this by bringing in accurate reporting and gave us the ability to interrogate the drill down to the information we needed for sales and stock turns. Gaining all of this plus the ability to tighten up warehousing and tracking bin locations and stock with bar code scanners was a major boost in efficiency for Select Hardware.”

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Reducing stock and inventory costs

SYSPRO’s integrated MRP and Forecasting modules have allowed Select Hardware to make a major dent in its stock holdings! The company has been able to reduce its stock overhead by a quarter through improved visibility of products.

“The system tells us what we have in stock, when it is and when we need to reorder. It has given us the confidence to lower our stock overhead and this saves us a lot of money - without detrimental effect on our ability to supply our customers. We don’t even need to keep buffer stocks for our faster moving lines as we can order based on our MRP,” says Killworth.

Perpetual stock take saves time and money

With a large range of products running into the hundreds of thousands of individual items, keeping track of stock is a necessity. Select Hardware’s original approach was similar to many other organisations still lacking automation. Each year the company would undertake an annual stock take, bringing the entire business to a standstill while it completed its arduous manual process. This has been eliminated with the introduction of SYSPRO and hand held barcode scanners.

“Perpetual stock take is a big thing for us. Our old yearly procedure would require us to shut down virtually for a week. We would then discover discrepancies, which would take time to resolve. At the same time, you had the sales team wanting to start up supplies again. It was problematic and we would have to write off a lot of stock because we had to get back to business! Now we run a weekly stock take and every discrepancy is picked up and rectified and we no longer lose out on stock write offs,” says Killworth.

SYSPRO in action the Select Hardware way

“When we brought in SYSPRO we wanted it to automate and replicate our standard procedures. The system allows this with the added advantage of full visibility of information. It has also allowed us to automate the vast majority of our orders via wireless mobile computers equipped with scanners or EDI. 60-70% of orders come by the hand helds used by our sales force or by customers. All they do is scan the items on the shelf and enter the number they require. The orders are transferred electronically direct to our sales office and into SYSPRO. This calls off the stock as required.”

“EDI is used for some of our larger customers such as Homebase, Morrisons and Screwfix. These EDI orders stream directly into the system. Only 10% of orders come via fax, so we’re saving a lot of order entry time,” says Killworth.

Future Plans

With barcode scanners already in use for goods in and replenishing pick slots; the plan is to introduce bar code picking to close the automatic identification loop picking to close the automatic identification loop. In addition, companies who import manufactured goods from overseas have to monitor their landed costs. SYSPRO will allow Select Hardware to streamline the implementation of automated procedures for both of these functions.



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“By automating picking we’ll gain further accuracies but first we have to standardise our bar code format with the Group. This is something we are intending to do over the next 12 months. We are also keen to automate our landed cost tracking. We currently do this outside the system but SYSPRO provides the means to handle this automatically once it is set up.

We are also investigating the opportunity to implement batch traceability with SYSPRO. All of these opportunities and more are well within the scope of our system - that is the beauty of SYSPRO; there is always something more you can do with it,” concludes Killworth.

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About NexSys

NexSys is a SYSPRO elite partner, with 40+ years’ experience of delivering Innovative ERP+ solutions to manufacturers and distributors throughout the UK. NexSys technologies grant organisations of all sizes maximum visibility over business-critical information, enabling decisions to be made based on accurate, reliable, real-time insight. The company provides solutions that enable agility, innovation, and competitive edge. As part of the global K3 group, NexSys has specialists that have remained loyal to the business for more than a decade. It provides project management, software development, consultancy, support and training to customers to help them realise maximum ROI.