

Date of publish: 16-01-2025

Dezzi Equipment Enhances Key Production and Costing Processes with SYSPRO



Dezzi Equipment

Established in: 1973

Company size: 20 branches

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Founded in 1973 by Desmond and Louise Gutzeit, Dezzi Equipment manufactures top-quality earth-moving equipment. Its manufacturing facility in KwaZulu-Natal produces customized machinery to meet clients' industry-specific requirements. With 20 branches in South Africa and dealers across Africa, Dezzi also partners with international yellow metal machine brands Kato and CMI.

The Business Challenge

Dezzi Equipment's existing business systems were not integrated, requiring manual input to provide the business with an enterprise view of operations. With the company's expansion into SADC (South African Development Community) regions, the ability to minimize information silos was critical.

SYSPRO Solution

Dezzi received funding for an integrated ERP solution from the Council for Scientific and Industrial Research (CSIR), a South African Government organization that contributes to industrial development. SYSPRO was selected for its manufacturing capabilities as well as its track record in automotive, distribution and manufacturing entities.

The Outcome

Dezzi Equipment has minimized the pre-existing information silos, implemented optimization solutions such as barcode scanning and enhanced both key production and costing processes.



"Being able to access real-time information from source documents has made our inventory process more efficient, and three-way inventory matching has added more control to the procurement processes."

– **Shane Gutzeit**, Director, Dezzi Equipment.

A worthwhile journey

Dezzi Equipment initially went live on SYSPRO 8 in December 2019. When the pandemic lockdown was initiated in South Africa, the impact was extensive.

“When operations began again after lockdown, we decided to pause and decide where we were, identify the problems and document the issues in daily project meetings and weekly scrums. Effectively, we had to reinitiate the whole process properly.” Gutzeit said. “By the end of 2020, we had retrained our users and were running well on Phase 1 of the implementation.”

Phase 2 began with automation solutions such as labelling and multi-bin functionality. The company has also brought in SYSPRO’s Espresso mobile platform to give its service staff access to the system while on customer sites.

According to Gutzeit, enhancing key production and costing processes using SYSPRO Power Tailoring was a vital success factor, and optimization solutions like barcode scanning have added significant business value.

“We have definitely benefited from the implementation. Being able to access real-time information from source documents has made our inventory process more efficient, and three-way inventory matching has added more control to the procurement processes,” he said.

Tightening controls across the operation

SYSPRO’s business process designs have optimized Dezzi’s warehouse configurations and costing mechanisms, segmenting them by inventory type to facilitate better control. In addition, production control is improving.

“We will continue to enhance this process,” Getzuit said. “Now that we have expanded to 24 SYSPRO users, the system is being used across more facets of the business. Another benefit is that SYSPRO Espresso enables managers to approve purchase requisitions on their mobile devices, making the buying cycle more agile.”

Moving towards an enterprise view of operations

Prior to implementing SYSPRO, Dezzi Equipment was running two business systems: Autoplan and Pastel. The company used Autoplan to manage its engineering, costing and business processes, while financial transactions were run on Pastel.

“As these systems were not integrated, manual input was required to provide the business with an enterprise view of operations,” said Shane Gutzeit, Director of Dezzi Equipment. “With our expansion into SADC regions, the ability to minimize information silos was a key factor in our growth. Consequently, the first priority was to eliminate these information silos.” The first phase of this initiative saw the implementation of a core SYSPRO solution with full manufacturing, distribution and finance capability, which catered for the three pillars of Dezzi’s business: new machine manufacturing; spares; and after-sales service.

Dezzi Equipment worked closely with SYSPRO partner Inspirit Consulting Group on the implementation.

“We were confident that Inspirit had an in-depth understanding of our business and extensive experience in the yellow goods industry. The detailed demo of SYSPRO conducted by Inspirit Managing Director Bradley Poliah and his team made it clear that we were in good hands. Going live during the Covid pandemic was challenging, but thanks to the commitment and expertise of everyone involved it was successful, and we are now definitely better positioned for growth into Africa,” Gutzeit said.



Breaking down complexities

The Dezzi Equipment product range encompasses articulated dump trucks, rigid hauler tractors, front-end loaders, motor graders and trailers. Machines can be customized to meet specific customer requirements, so there can be multiple changes to a standard product.

“Dezzi is agile enough to accommodate these requests, and it’s a critical component of their reputation in the industry,” Poliah said. “It’s a complex environment, where after-job costing is key to profitability. Spares are done to forecast, but new machinery is done to order, so an understanding of profitability at machine level is vital.”

SYSRO’s powerful functionality enables Dezzi to optimize the potential of its business. The menus have been stripped down to a role level to hide the complexity from the users, assisting with change management and staff buy-in.



About SYSPRO

SYSPRO is a leading, global Enterprise Resource Planning (ERP) software provider, specializing in key manufacturing and distribution industries. Our Industry-built solutions and services are designed to make things possible.

SYSPRO's ERP solution empowers customers to take the next step – whether it is expanding into new territories, adding new product lines, transforming business processes, or driving innovation. Through our ERP software, customers gain access to solutions, processes, and tools to assist in the management of data for key business insights and informed decision making. The solution is scalable and can be deployed in the cloud, on- premise, or both, and accessed via the web on any device to provide customers with choice and flexibility.

As a trusted advisor, SYSPRO remains focused on the success of partners and customers. With a strong commitment to channel partner growth, SYSPRO customers are backed by a team of global experts that drive maximum value out of IT systems and business solutions. We are committed to addressing the unique needs of our customers, enabling them to easily adapt and remain resilient. Our evolving solutions are aligned with industry trends and leverage emerging technologies that will enable partners and customers to secure a digital future and to gain a competitive advantage.

Learn more about SYSPRO's ERP solutions at www.syspro.com or contact us on info@syspro.com