

CASE STUDY Parenti & Raffaelli

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Scissor Lift Tables Provide the Most Flexibility for Crafted Perfection

Parenti & Raffaelli, Ltd located in Mount Prospect, IL is an architectural millwork Company, a manufacturer of high quality custom woodwork, paneling, cabinetry, casework, furniture, custom finishes and more. Their team of expert technicians meticulously handcraft commercial interior areas for various industries such as corporate, financial, legal, healthcare, residential and universities. The craftsmen need an individual space that revolves around their every move.

The highly specialized space consists of numerous workstations with specific tools and all of the supplies necessary to create beautiful finished products. Each one of the workstations consist of





a highly efficient and flexible hydraulic scissor lift table by Southworth, called the Backsaver.

As work needs to be precise, it's critical that the technician can quickly and easily reach the smallest, most detailed creation. These lift tables smoothly transition to various ergonomic heights, so craftsmen never have the need to bend, stoop, lift or reach in directions that are strenuous or repetitive to the human body.

To expand the surface area, each one of the 30 tables had a custom table extension added to the Southworth scissor lift on top of the steel table. The additional workspace offers technicians a greater area for larger or heavier projects. To accommodate each individual craftsman, the foot pedal that adjusts the height of the table, was placed in custom locations chosen by each technician. The purpose was to



make a smooth transition from motion to motion that would provide the best ergonomic solution for each individual worker.

Outside the Parenti & Raffaelli plant, large amounts of wood is frequently delivered. To keep the operation moving forward, the Company needed a forklift that can move wood from outside to inside the facility on uneven and slippery terrain.

Wolter recommended the Doosan P205, outdoor forklift, capable of handling

challenging weather, heavy, large and uneven loads while driving indoors for material delivery.

What's Next?

A new location. The Company recently relocated its operations to a new location for continued expansion in order to accommodate more custom projects, technicians, and possibly more hydraulic scissor lift tables to make the job easier.

Parenti & Raffaelli have highly skilled technicians that craft beautiful wood for commercial spaces". "Our job is to ensure they have the opportunity to focus on their craft while we supply the right tools to make their job easier and enjoyable. The lift tables provide the most flexibility for crafted perfection."

~ Ron Poore, Operations Manager for Parenti & Raffaelli















