

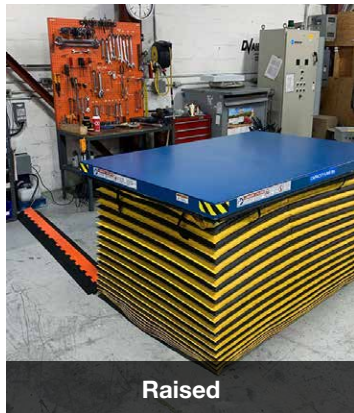


Three Wide Base Scissor Lift Tables
Gardner Denver Inc.

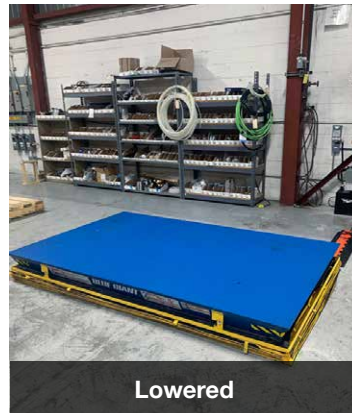
Barrie, ON



Lowered



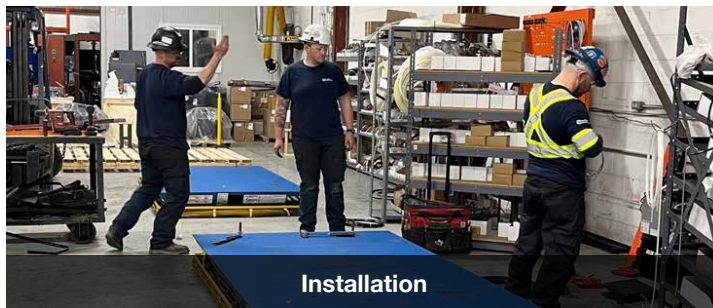
Raised



Lowered



Electrical



Installation



Hydraulic pump

Project Overview

Gardner Denver in Barrie builds air compressors from the ground up. These air compressors can reach up to 5 feet in height. However, the process of building them involves a lot of work at low heights, putting strain on the workers' backs and legs. Additionally, the assembly work requires the units to be accessed at various heights, leading to employees frequently reaching up and down during the entire assembly process.

To address these ergonomic challenges, Gardner Denver reached out to Northern Dock Systems for a solution that would reduce strain on their employees' backs and legs. The solution provided by Northern Dock Systems involved the installation of three [Blue Giant Wide Base Scissor Lift Tables](#). These in-plant lift tables allow workers to elevate the products they are working on to a comfortable waist level, significantly reducing the physical strain.

Our technicians installed two different-sized hydraulic lift tables for Gardner Denver: two 60"x96" lift tables with a 6k capacity and one 48"x72" lift table with a 4k capacity, designed for the small and large air compressors, respectively. The use of different-sized lift tables ensures that the air compressors are securely supported during assembly.

The in-plant lift tables are equipped with a foot pedal for easy operation and hands-free control as workers engage with the air compressors. Furthermore, all the scissor lift tables are fitted with safety accordion skirting to prevent any accidental pinching incidents.

- ✓ Improve safety
- ✓ Easy operation
- ✓ Workplace productivity
- ✓ Ergonomic

Featured Products

[Blue Giant Wide Base Scissor Lift Tables](#)



- Heavy-duty cylinders
- Heavy-duty steel legs
- Internal power units
- Lifetime lubricated bearings
- Safety maintenance blocks
- Travel limit switch



EQUIPMENT
INSTALLATION



ELECTRICAL
SERVICES