



Gorbel G-Force® : Reducing Labor Costs and Providing Safe Solutions at Enviro-Tech

Industry: Agriculture

Product: Powder Coating

The Problem: Congested work area, excess labor

The Solution: A Gorbel G-Force[®] Intelligent Lifting Device



Loading/Unloading of Product No Longer the Choke Point

Enviro-Tech is a powder coating company that primarily focuses on the agricultural industry and also powder coats materials used in the oil field, medical and automotive industries. They are located in Winkler, Manitoba, Canada.

Grain bin foundations were loaded onto a powder coating line. This was accomplished using two men who were required to lift the bin foundations onto the line with a forklift. The foundation gets cleaned, powder coated, and dried and then is removed from the line. This was a slow labor intensive process.

Enviro-Tech was looking to increase the speed of the line, reduce potential for physical injury and make the loading and unloading safer for the employee. Now grain bin foundations are loaded onto the powder



coating line using the Gorbel G-Force®. The bin foundation is lifted from a stack and then hung on hooks suspending the product as it goes through the line. At the end of the line the product is removed from the hooks and stacked using the same G-Force® handling device.

The loading and unloading of product isn't the choke point of the operation anymore and the labor requirements are half of what they were previous to installing the G-Force®.