NEWCASTLE SYSTEMS

BLG LOGISTICS
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SKD Small Parts Mobile Powered Picking Station

Application:

Before Newcastle Systems worked with this DC, small parts packers were required to walk back and forth between a single stationary workstation and several SKD small parts picking racks.

Analysis:

During a time study of their parts picking process, it was discovered that 75% of small parts packing time was spent retrieving and returning parts to a location. By reducing this time, they would experience significant productivity gains.

Solution:

Newcastle PowerPick Station mobile powered picking carts enable the picking team to pick, weigh, pack and scan parts at the part location, eliminating the time wasted walking back and forth to the stationary desk.

Results:

Metric	Change
Picking Rate/Pieces Processed	+28%

Summary:

By utilizing a mobile powered picking cart, team members are able to perform tasks such as picking, weighing, packing and scanning at the part location. By eliminating wasted motion and time walking to and from a stationary workstation, the amount of pieces processed has increased by 28%.