

The Application:

This Minnesota based medical research facility was seeking a material handling solution because their repair technicians constantly needed to lift 200 lb. CPU units in and out of computer cabinets.

Besides handling heavy loads, their computer research department needed a compact, cost effective solution.



Advantages of the Combined Bearing System:

- The system can handle extremely high radial and axial loads
- Provides even dispersion of forces in the profile rails
- Economical assembly
- Long lifetime bearings and profile rails
- Bearing components are easily interchangeable

The Solution:

The Pacific Bearing territory manager and local distributor recommended a vertical lift system designed with Hevi-Rail™ products (HVB-054 & HVR-0). Similar to a die lift table, this system is easily moveable and compact. It provides the needed load capacity as well as the stability to lift 200 lb. CPU units into the computer cabinets when necessary.

Since the technicians no longer have to manually lift the heavy CPUs out of the computer cabinets, this medical research facility has reduced the chance of injury to its workers.



Call today! Talk to a real person who is eager to help you.

800-962-8979 www.pacific-bearing.com

Pacific Bearing: THE Value in Linear Motion