



VRC PRODUCTS



WHAT IS A VRC?



A Lower-Cost Alternative to Freight Elevators

VRC stands for Vertical Reciprocating Conveyor, which are commonly referred to as **freight lifts**. They are designed to move materials from one level to another.

VRCs are **safe, cost-effective, and highly efficient** ways of moving product, and they have proven to **streamline operations** across a myriad of businesses and industries. This includes but is not limited to distribution centers, auto dealerships, restaurants, self-storage, breweries, and many more.



VRC? Why Not An Elevator?

VRCs are for **material use only**, and passengers are not permitted. They are not classified as elevators and are therefore exempt from national elevator codes. This means our VRCs cost far less and require less maintenance and overall cost-of-ownership.

CIP Vertical Reciprocating Conveyors (VRCs) are manufactured to meet or exceed ANSI/ASME B20.1 Safety Standards for Conveyors and Related Equipment. This is the nationally recognized standard for vertical reciprocating conveyors. Proper installation is required to meet this standard. VRCs are not subject to ANSI/ASME A17.1 elevator codes unless specified, as they are designed for material lifting only.

VRC BENEFITS



Safety & Protection

When it comes to your business, the safety of your employees is critical. Allowing your employees to manually move material to another level, especially with a forklift, greatly **increases the risk of injury or even death.**

However, VRCs **greatly reduce the risk of work-related injuries.** Furthermore, VRCs help reduce the frequency of workman's compensation claims, **saving your company from lost time and revenue.**

Maximize Your Potential

VRCs are proven to make operations more streamlined and profitable. In addition to preventing unnecessary injuries, VRCs require far less manpower to move materials, thus allowing your employees and resources to **work more efficiently.**

Since VRCs are **less costly to install and maintain than elevators,** you will see a much higher return of investment on your VRC over time.



Customize & Innovate

Every business is unique, which is why we will tailor your lift to meet your **exact needs and specifications.**

If you have materials that need to be moved from one level to another, we will find the perfect solution for your business. We have a team of experts with decades of combined experience, and we are ready to find the perfect lift for you.

MECHANICAL LIFTS

MECHANICAL VS. HYDRAULIC

When choosing between elevators, hydraulic VRCs, and mechanical VRCs, our customers find that a **mechanical lift** is by far the best option, especially for **cost-effectiveness**:

- **Lower maintenance costs**
- **Lower installation costs**
- **Less moving parts**
- **Doesn't have to follow strict and expensive elevator guidelines**
- **Typically 4 to 5 times less expensive than an elevator**



MODELS TO FIT YOUR APPLICATION



TL Series



PM Series



Straddle Series



C Series



FP Series



DM Series

CIP offers many models of VRCs to best fit your specific application. Each model has been designed to meet certain environmental constraints. Whether your application is restricted by heights, loads, accessibility, or clearances, CIP can offer a VRC solution that's right for you.

USES & APPLICATIONS

Designed to Meet Your Company's Unique Needs

VRCs are effective solutions for almost every business, no matter the industry.

If you have a material that needs to be moved up and down, CIP has a solution.

Aerospace

Airports

Automotive Dealerships

Breweries and Wineries

Department Stores

Distribution Centers

Government Facilities

Manufacturing Facilities

Pharmacies

Restaurants and Bakeries

Retail Back Rooms

Self and Record Storage

Warehouse Facilities

And Many More!



CIP Lift Capabilities

Lift Weight Capacity: 300 to 30,000 lbs

Travel Height: Up to 100 ft

**Operating Speed: 20 to 25 fpm standard
(faster speeds available)**

Custom Lift Options Available

think higher. think



