



- **COLLABORATIVE TECHNOLOGY**
- INCREASED PRODUCTION
- **IMPROVED SAFETY**
- BETTER PLANNING
- CONTINUOUS IMPROVEMENTS
- **REAL-TIME DATA**

# MULE (MATERIAL UNIT LIFT ENHANCER)

Construction is a grueling industry. The fatigue and physical stress of repetitive heavy lifting can often take its toll on workers, causing them to burnout quickly and risk possible injury. Now, there is a machine that can do the heavy lifting for you—all while increasing productivity, lowering costs, extending careers and attracting new talent.

MULE (Material Unit Lift Enhancer) is a revolutionary lift assist device available for rent, lease or purchase through **PVB Masonry Services.** 

Designed and engineered by Construction Robotics, MULE handles and places material weighing up to 135lbs on a construction site, allowing it to feel weightless, reducing fatigue and injuries and helping you get the job done faster. MULE attachments can be designed for any construction application, making it highly versatile so you can work smarter, not harder.

# How It Works

MULE assists the installer by effectively eliminating the weight of heavy materials.

MULE is used for constructing walls from the ground, scaffold or mast climbing work platforms.

With material in the gripper, MULE weightlessly lifts it into the air and allows the worker to effortlessly move it up, down and to the wall, with zero physical strain. This entire operation takes place with just the use of two buttons, both ergonomically positioned for easy use.

The process is simple and easily repeated for each individual unit after that.

# **Benefits**



#### **Improved** Workforce

Addresses labor shortages by extending careers and attracting new talent



### **Faster** Production

Speeds up production and lowers the block per set cost



#### **Improved** Productivity

Increases productivity by helping workers operate more efficiently



#### Ergonomically Designed

Eliminates the fatigue and physical stress associated with repetitive heavy lifting



#### Return on Investment (ROI)

Results are quick, often showing value in less than six months depending on the project



## Reduces Damage

Minimizes block damage that comes with multi-step handling



# MASONRY SERVICES

5219 Urbana Pike Frederick, MD 21704 240-499-2660

www.pvbrick.com/pvms