



Sold by Torquenbeyond.com Pablo@torquenbeyond.com 714-258-6367



Our Mission

is to prevent injuries and waste by building the best lift assists because every factory worker deserves an opportunity to be productive without sacrificing safety.



Manufacturing the Safest and Most Ergo-Friendly Lift Assists

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TORQUE
To Provide Torque Tool Solutions N BEYOND



ArtJIB



BoomJIB



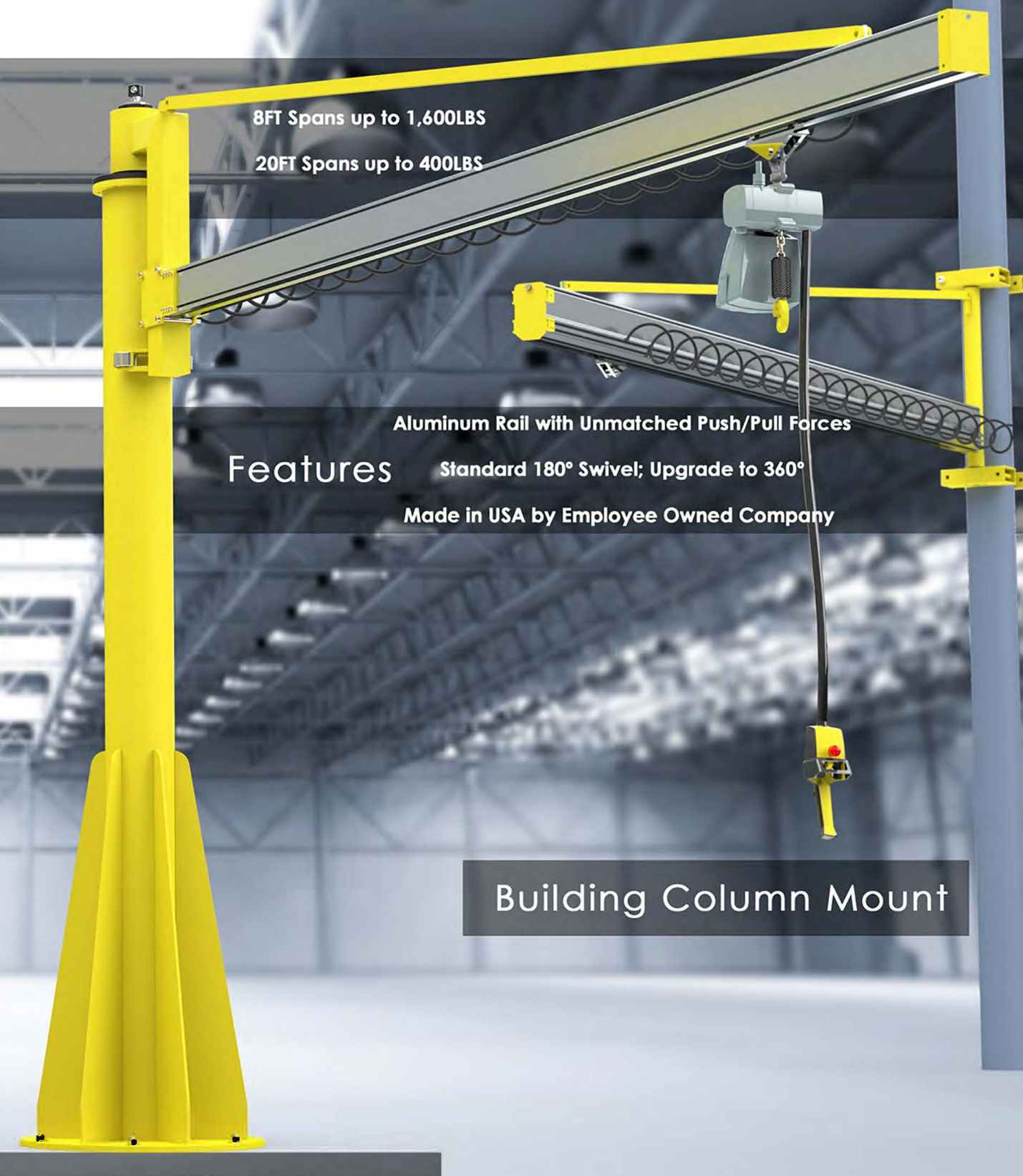
Capacity

10FT Spans up to 800LBS
15FT Spans up to 400LBS

Advantages

360° Rotation at Knuckles
Accepts All Hoists and Rigid Lifters
Manufactured under ISO 9001 Standard

Portable Base Mount



8FT Spans up to 1,600LBS
20FT Spans up to 400LBS

Features

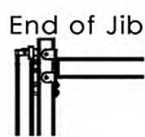
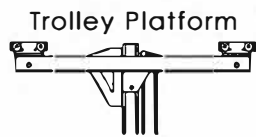
Aluminum Rail with Unmatched Push/Pull Forces
Standard 180° Swivel; Upgrade to 360°
Made in USA by Employee Owned Company

Building Column Mount

Pedestal (Floor) Mount



TorqLIFT



Mounting Options
Trolley Platform, Single Trolley, End of Jib

Advantages
Moment Loads Up to 750 ft-lbs

Vertical Travel
Up to 60"

Capacity
Up to 1,000 lbs



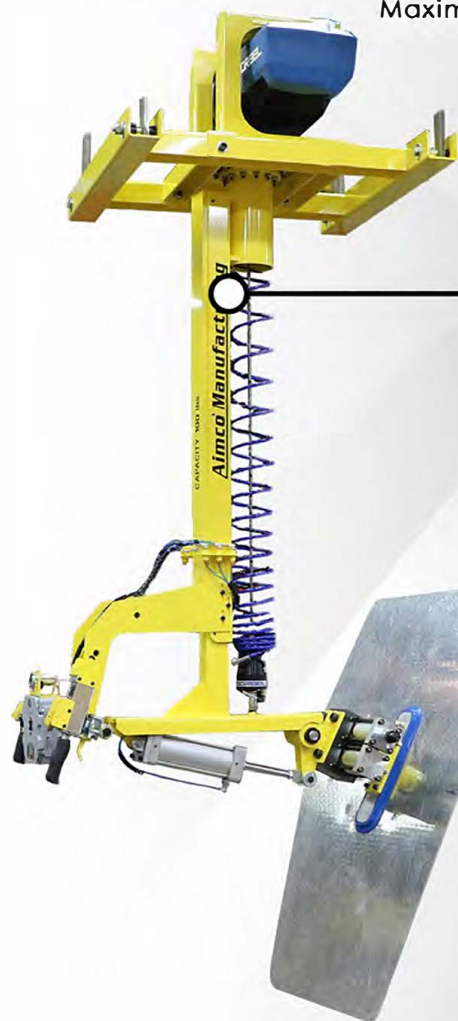
StackerLIFT



Capacity
Up to 500 lbs

Vertical Travel
Up to 110"

Advantages
Maximum Vertical Travel in Low Headroom Areas
Moment Loads Up to 750 ft-lbs
Ergonomic Handlebar Position



G-TorqLIFT

Capacity
Up to 660 lbs

Vertical Travel
Up to 110"

Advantages
Gorbel G-Force® Float-mode
Moment Loads Up to 750 ft-lbs
360° Continuous Wrist Swivel



KickLIFT



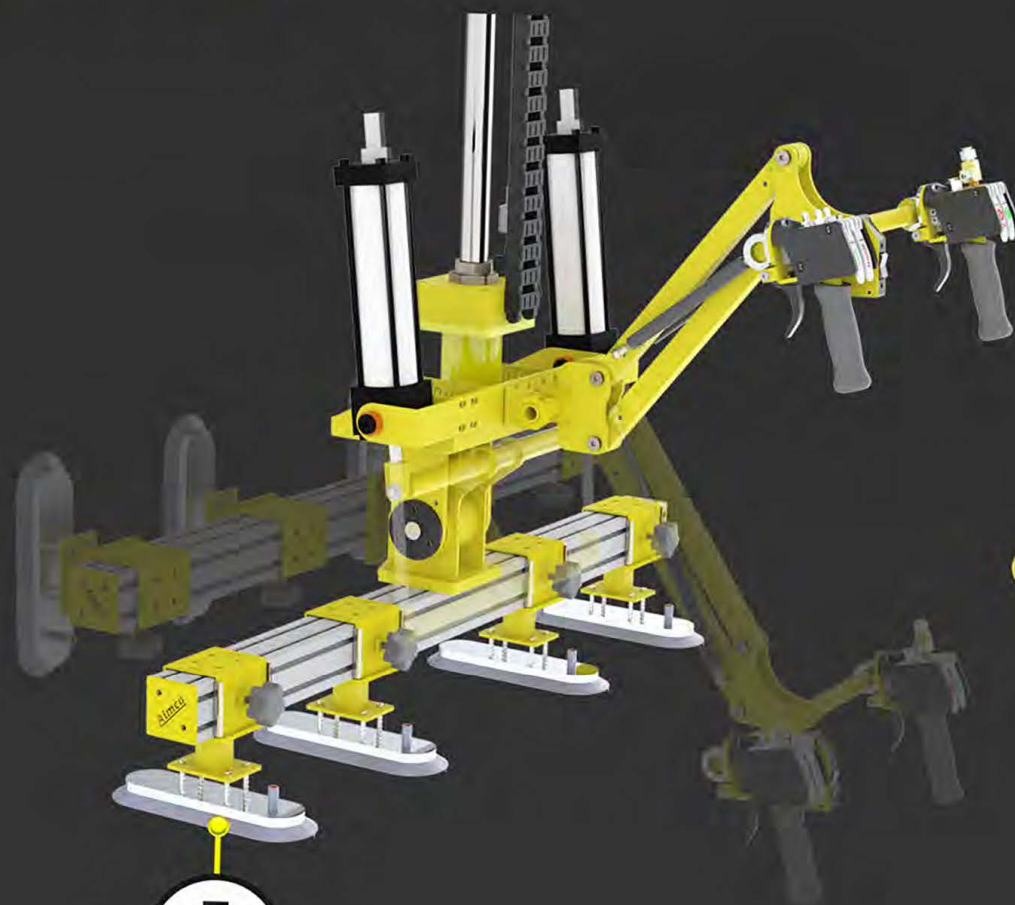
Capacity
Up to 250 lbs

Vertical Travel
Up to 48"

Advantages
Low Headroom
Light Weight at End of Arm
Moment Loads Up to 1,000 ft-lbs



End Tools



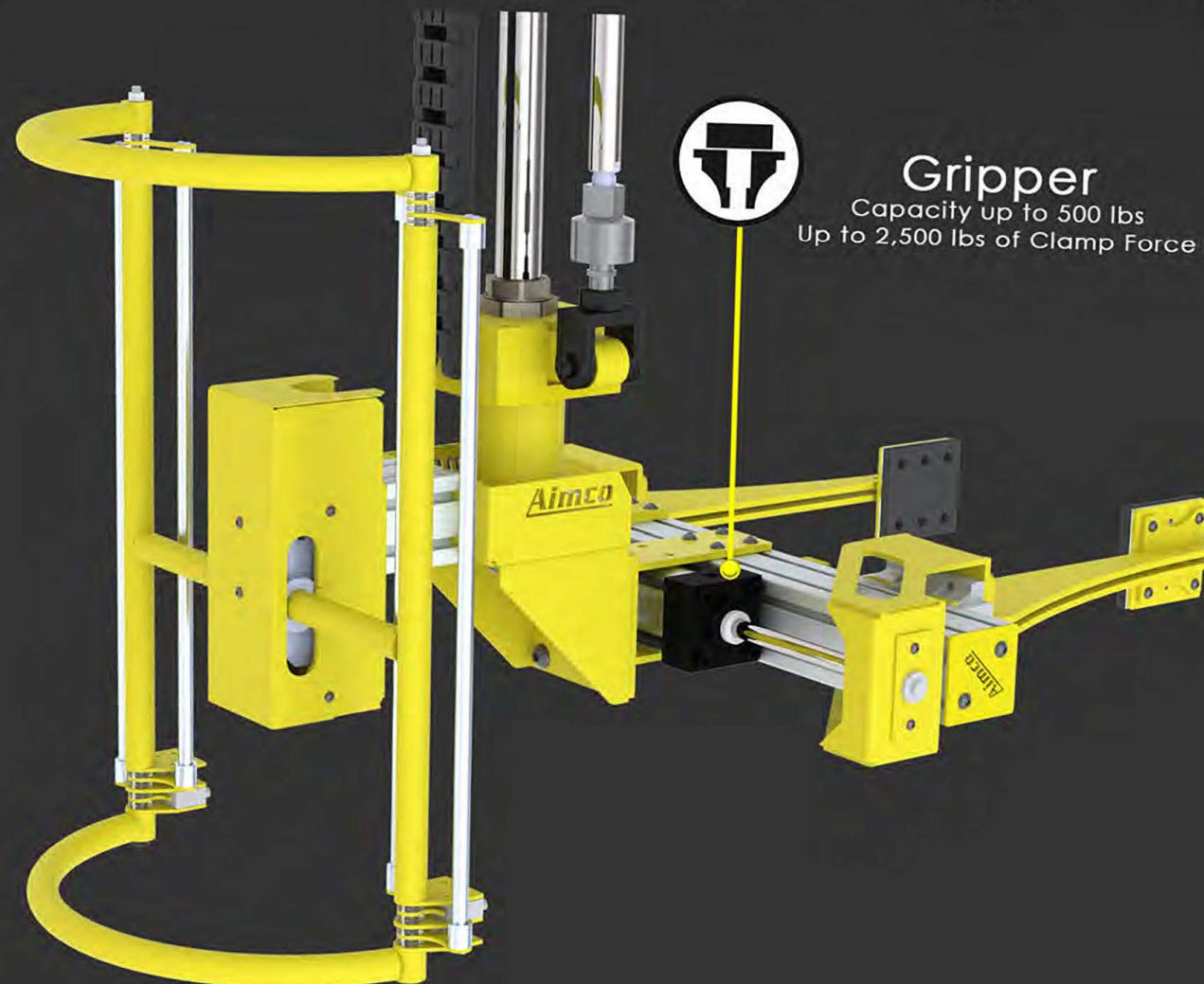
Vacuum
Capacity up to 500 lbs
Coverage up to 5 ft x 10 ft

ASME
AIMCO's "Below-the-Hook Lifting Devices"
conform to ASME BTH-1 Design Category B
and Service Class 2

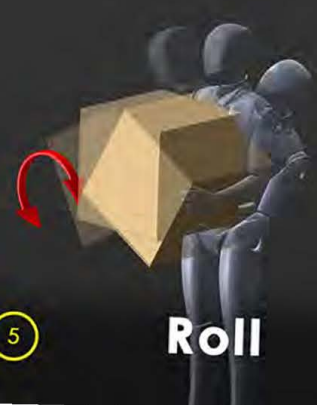
Rotation
Power-Tilt, Power-Roll, or Power-Yaw



Gripper
Capacity up to 500 lbs
Up to 2,500 lbs of Clamp Force



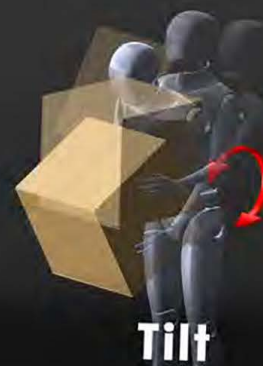
Magnet
Capacity up to 500 lbs
Pneumatically-Actuated Permanent Magnets



Roll



Yaw



Tilt



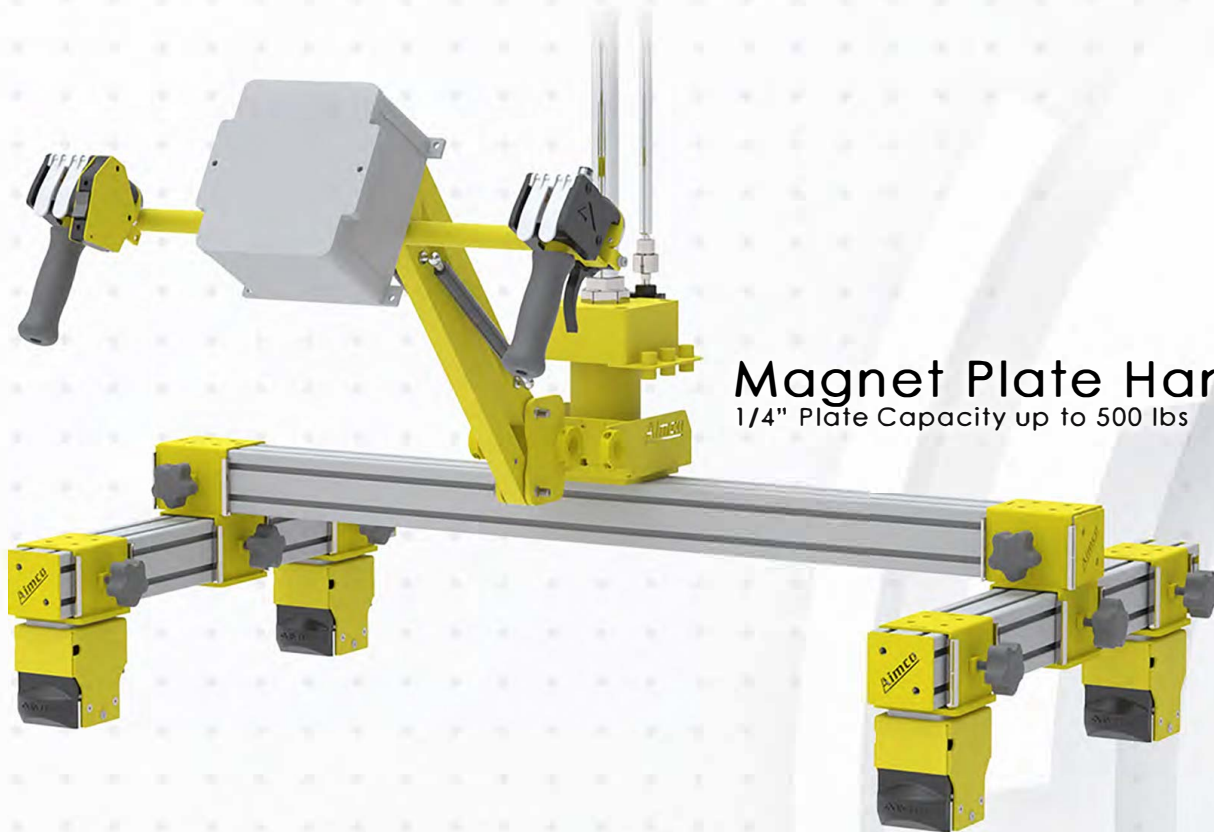
Front Approach



Top Approach



Signature End Tools



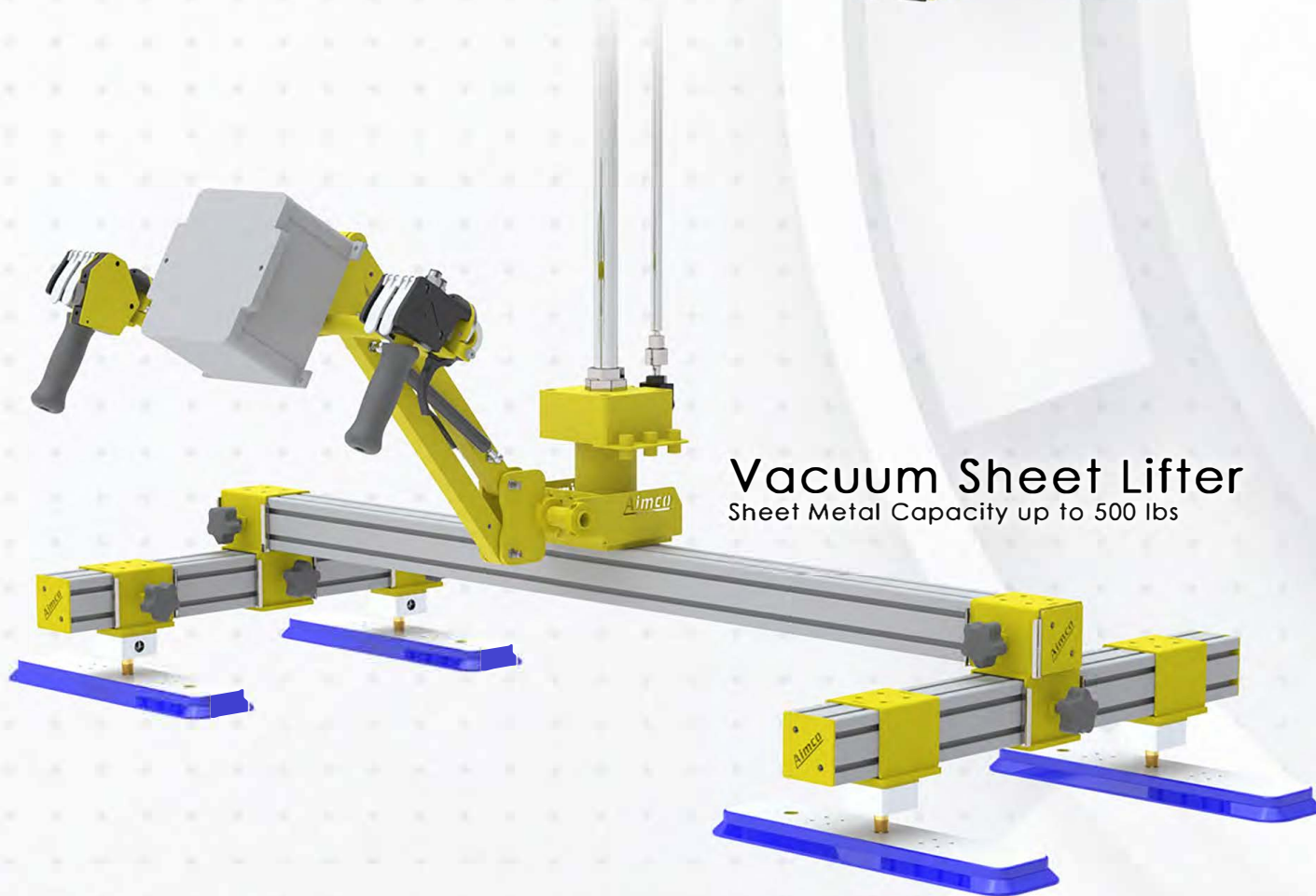
Magnet Plate Handler
1/4" Plate Capacity up to 500 lbs



Vacuum Box Lifter
With AutoPick Controller
Capacity Range from 30 to 100 lbs



Vacuum Bucket Lifter
With Slide Valve Controller
Capacity up to 100 lbs



Vacuum Sheet Lifter
Sheet Metal Capacity up to 500 lbs



Battery Gripper
With Pace Controller
Capacity up to 200 lbs



Rotor Magnet Grab
With AutoPick Controller
Capacity up to 100 lbs



Pipe Magnet Grab
With Slide Valve Controller
Capacity up to 500 lbs

1-Hand Ergonomic Controls



Auto Pick Controller

Our auto pick controller eliminates the need for the operator to push buttons to pick and release parts up to 300LBs. This useful feature makes it possible for lifting devices to automatically grab parts from the top surface using magnet, vacuum, or gripper tooling heads, then release them when they are placed on another surface.

Slide Valve Controller

Our Slide Valve Controller is a grab/release controller that is perfect for seamless air or electric hoist integration. It is equipped with a safety button that must be pushed simultaneously to slide the valve to the off position, creating a dual-task release to prevent accidental load release. Use it in conjunction with the Pistol Grip Controller to create the smallest lift assist controller imaginable.



Pistol Grip Controller

Our innovative Pistol Grip Controller was carefully designed to keep the operator's wrist in a comfortable position down low or up high. It is best used with an air hoist or air balancer and with end effectors that are performing straight pick and place maneuvers. Use it in conjunction with the Slide Valve Controller to create the smallest lift assist controller imaginable.



2-Hand Ergonomic Controls

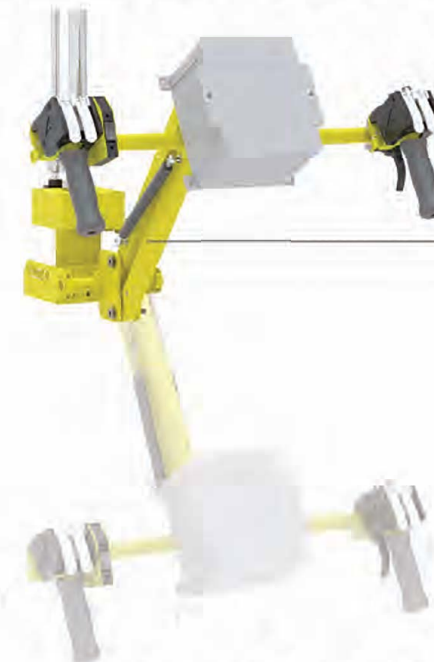


Pace Controller

Our innovative and intuitive pace controllers use compressed air to allow operators to follow their natural work pace as they manipulate and handle oversized and heavy equipment. This state-of-the-art technology is a true differentiator that delivers incredible ROI for our clients.

Modular Pendants

Our thumb lever control pendants come with a pneumatic valve that can be setup for up-down control or grab-release functions. Lever push force is less than 2 lbs which qualifies it to be used in strict automotive plants. Our index finger trigger and rocker switch allow for convenient access to common auxiliary actions such as break release (finger trigger) and rotation (rocker switches), without adding any complexity or hand repositioning.



Pivoting Handlebar

The most economical solution to bending down and reaching up is our pivoting handlebar, which provides a range of travel up to 25". These controls use parallel linkages and gas springs to counter-balance your control handles, providing you with smooth material handling.

Vertical Slide Handle

Our vertical slide handles offer a greater range of travel, from 20" - 40". They use a pneumatically balanced circuit to keep the controls in an infinite floating state so users don't have to crouch or bend to operate.

