***WEPCO DATA** DOC

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SmartLifter **DETAILS**

Composition: Aluminum w/anodized finish

Rotation: 360°

Mounting: Mast-mounted to BigFoot™

portable base, underhung from

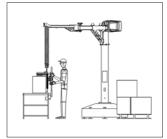
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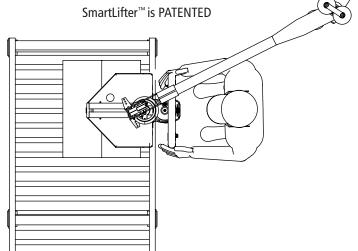
Boom length up to 12 ft. Reach:

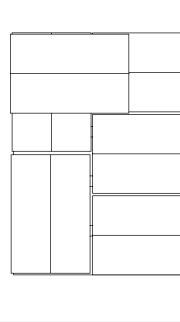












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SmartLifter

ERGONOMIC LIFT

Automated vacuum carton picker grips, balances, and stacks cartons with fingertip pressure. Attached to Gorbel®EasyArm®G-Force®



ERGONOMICS:

OPERATION:

Ergonomic padded handle gives operator freedom of position, visibility, and comfort

Force-sensing hub is variable-speed controlled and intuits operator intention

In neutral position, handle allows operator to place carton or pail directly on pallet without bending

Quick-release levers allow for handle adjustment so items can be placed on tall stacks without strain

Operators have completely free range of motion and fingertip control

Versatile for all configurations of cartons; special version available for lifting pails

Exclusive SmartBalance technology adjusts automatically to rebalance the load

Designed to eliminate tangling, allow for infinite rotation

Vacuum grip engages automatically when carton is detected, releases when it senses the carton has been set down

Adjustable carton support allows for an array of box heights; quick-release clamps lock stop in place when desired Grips from the side, allowing for snugly-packed pallets and eliminating product loss due to carton-top seal failures

Hangs balanced when empty

MAINTENANCE:

Oil-less design ensures cleanliness; virtually maintenance-free

Lubricated-for-life air cylinder requires no oiling

Venturi-style pumps have no moving parts, require no lubrication

Vacuum filters, the only maintenance-replaceable item, are easily changed via access panel

SmartLifter[™] is PATENTED