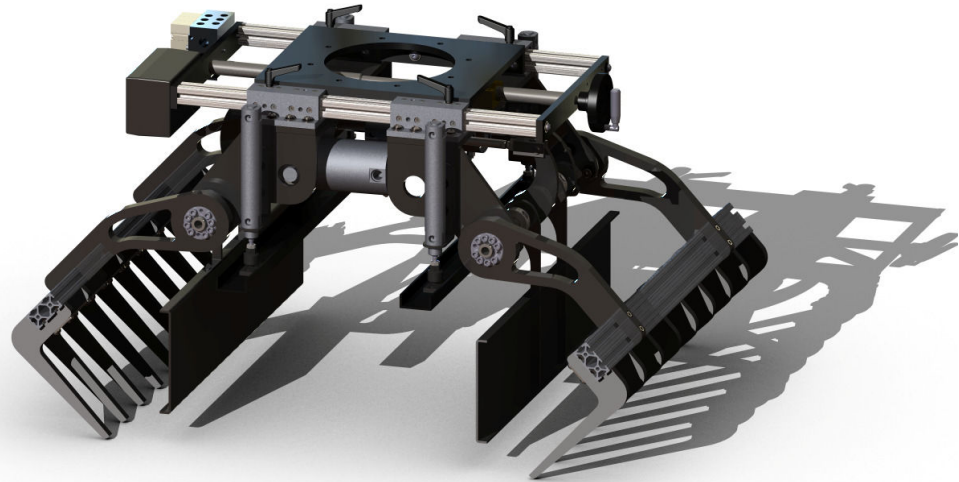




FOCUS Integration, LLC

Bag Palletizing End Effector (BE-40)

Newly designed, greatly improved



FOCUS Integration introduces a newly designed and improved end effector for bag palletizing. From the onset, the goal was to develop this new bag end effector to be stronger, lighter, and more consistent in bag placement than its predecessor. Through the use of polymer materials and laser-cutting technology we have been able to accomplish all three goals. Construction consists of high-impact extruded aluminum profiles, high strength-to-weight ratio linear guides, laser cut polymer bag tines, and laser cut aluminum components. Benefits of this new end effector include cushioned cylinders for vibration damping, high-flow solenoid valves for quick response, pre-wired components to a single junction box, and pre-piped to a manifold block. All pneumatic piping is color coded for ease of maintenance and de-bug. Options include compression plenum, slipsheet attachment, pallet pick attachment, and independently actuated side bag guides.

Features

- Compact, light-weight design
- Electro-mechanical operation
- Cushioned actuators for vibration damping and extended tool life
- High strength-to-weight ratio components and materials
- Simple hand crank for bag width adjustments, optional servo drive
- Polymer bag tines offering high impact strength and light weight
- Optional hold-down plenum
- Optional slipsheet pick
- Optional pallet pick
- Optional bag side guides

Specifications

Tool Weights:

Base weight	30Kg
Slipsheet pick	3Kg
Pallet pick	13Kg
Hold down plenum	3Kg
Side bag guides	8Kg
Heavy-duty version	10Kg

Bag Sizes (standard):

Width	13"-24"
Length	24"-36"
Height	3"-6 1/2"
Weight	up to 50Kg

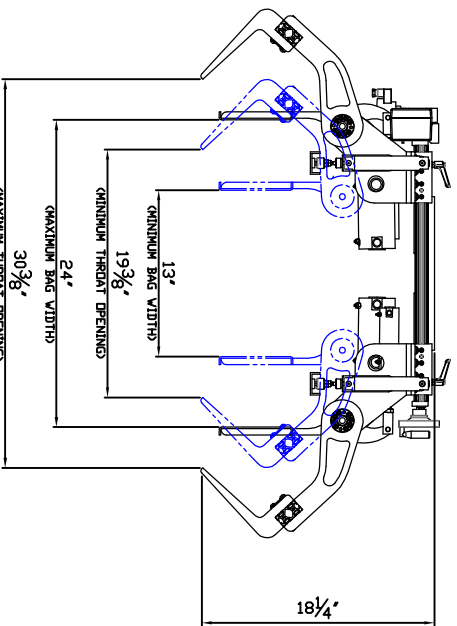
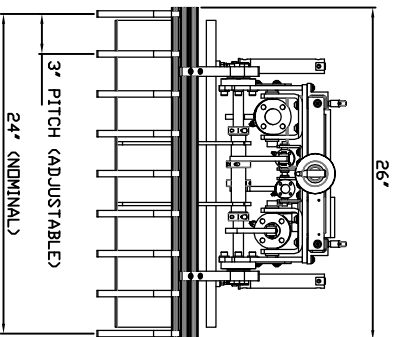
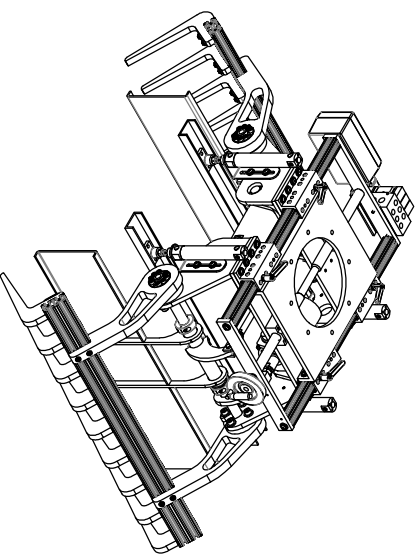
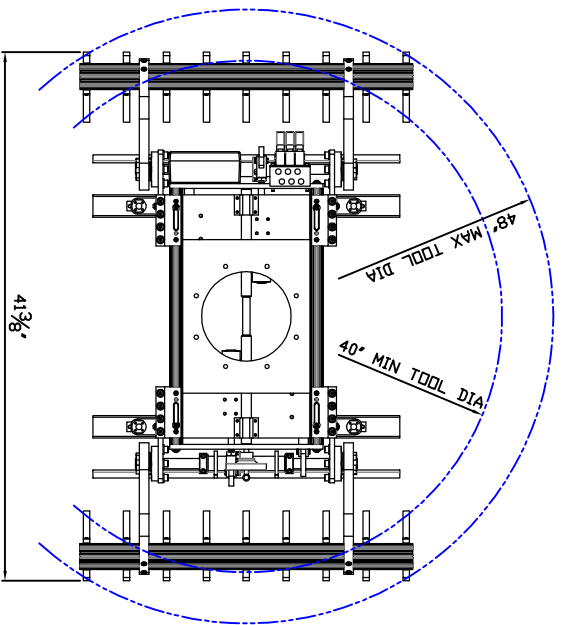
Base Tool Dimension:

20" - 24" tool radius (based on bag width)

Pricing:

\$9,600 base price
Options extra

For an evaluation of your material handling needs, contact us at 248.987.6785



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FOCUS Integration, LLC	
TITLE: A01 - BE40 Final Assembly	
SIZE DWG: NO.	REV
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