Gorbel G-Force® and Easy Arm® Intelligent Lifting Devices are high speed, high precision, intelligent lifting devices that often require end tooling to complete a total solution that will grip, lift, move, lower and release a load and allowing the full benefit of increased productivity, reduced product damage and superior ergonomics. Choosing the right end-effector tooling to complement your G-Force® and Easy Arm® is the key to maximizing your lifting solution. End-effector tooling engages the load so it can be lifted and manipulated in whatever way your application requires – whether the load needs to be flipped, turned, or rotated. Gorbel dealers utilize our worldwide network of tooling integrators to provide the best solution for your application. This gallery of solutions shows different examples of Gorbel G-Force® and Easy Arm® units with end effectors to help you visualize the range of potential solutions for your lifting applications.
ID GRIPPER
Pneumatic two-jaw ID gripper with automatic (button-less) clamp/unclamp function combines well with the Force Sensing Hub for high speed pick and place applications.

PLATE PICKER
Magnet gripper with air actuated release and force sensing handle allows lifting and lowering without bending over to pick or place the load.

VACUUM CLAMP
Two-cup vacuum tool on two linear actuators use both clamping and vacuum to pick or place cabinets, enclosures, or other large box-type loads.

SPOOL GRIPPER
Pneumatic OD clamp with remote mounted pendant handle grips spools of wire, cable, or other material. A pitch function positions the spool horizontally or vertically.

DRUM LIFTER
Force sensing hub vacuum with quick-change adapter and 3 different vacuum heads to lift drums, bags, and cardboard boxes with the same system.

WHEEL LIFTER
Remote pendant handle pairs with a pneumatic OD gripper to lift and move car, truck, or heavy equipment wheels.

TIRE/WHEEL PICKER
Expanding air bladder is attached to an automatic clamp/unclamp unit with the Force Sensing Hub to pick and place wheels, with or without tires. Dual handles allow ergonomic high/low lifting.

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PNEUMATIC CLAMP
Versatile clamping tool with in-line slide handle grips any load with flat sturdy sides such as car batteries, blocks, or metal blanks.

BIN LIFTER
Gripper with remote mounted pendant handle has rotate function to allow lifting and dumping of bins.

ROLL TURNER
Simple non-powered, mechanical ID roll lifter engages the core of the roll. Combined with the remote mounted slide handle, this unit also effortlessly rotates from vertical to horizontal.

SLEEVE PICKER
Manually actuated ball-lock pin engages the steel sleeve for lifting. Paired with a remote mount slide handle.

MANUAL TONG
Flexible three way tong grab with in-line slide handle allows lifting of a range of different diameter loads.

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