



THE
FL-300

TOOL LIFT

IMBOSS®

The Leader in Rotary Air Compressor Technology.

SPECIFICATIONS

MODEL HL-300 TOOL LIFT SELF-CONTAINED AIR TOOL HOLDER AND LIFT

- Dimensions54.5"H x 19.5"W x 19.5"D
- Capacity3 Tool mounting with 300 lb lift capability
- Travel.....38" Lift/Drop from mounting surface
- Weight325 lbs

Air hammers, rock drills and tampers can be the heaviest items at the jobsite. Loading and unloading them onto the vehicle is strenuous and often leads to injuries. The Boss HL-300 eliminates those concerns by doing the work for you.

The Boss HL-300 stows your tools safely between jobsites.

The HL-300 will hold up to three air tools and will raise and lower them from the vehicle to the ground as needed. The unit is a fully self-contained, hydraulic drive system with built-in safety features to prevent accidental or rapid movement.

Compact design requires minimum space and can be mounted on deck or in a cabinet. Customized tool plates are available to meet your application requirements.

STANDARD EQUIPMENT

- Boss hydraulic power unit self-contained on mechanical lift assembly designed for lifting 300 lbs. Capable of a 38.0 inch, lift/drop from the mounting surface. Modified mounting surface available upon request.
- One year warranty on hydraulic power unit, hydraulic cylinder and mechanical lift assembly.
- Self-contained power unit to include: Pilot operated check valves, preset relief valve, 140 micron inlet strainer, 2 1/2-quart reservoir with magnetic particle collector, 40 micron breather/fill cap, 12 VDC birotational motor with dual starter solenoids and built in thermal protection.
- Operating parameters: Equal time on/off, 4 minutes maximum.
- Mechanical lift: 19.5 inches wide, 19.5 inches deep and 54.5 inches tall, capable of holding three tools within the parameter of the mechanical lift assembly.
- Hydraulic cylinder with built in flow limiter to maintain safe lift and controlled drop speed. Pilot operated check valves holds the lift and tools at any stop point in the raise and lower lift movement.
- Electrical components to include: Raise/lower switch contained in panel box, all necessary wire and wire terminals.
- Safety devices to include: Pilot operated check valves, flow control, safety power switch to stop accidental operation of lift, safety chains for individual tools, safety mechanical/electrical switch incorporated into locking lift platform device and necessary warning and information decals.
- Operation, parts and maintenance manual.

REDUCE BACK INJURIES & MINIMIZE INSURANCE CLAIMS



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