

MINIMUM SPECIFICATIONS FOR HL-300 TOOL LIFT

Quantity of one (1) Boss Model HL300 self contained hydraulic drive mechanical tool lift(s) to include the following as 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.
- One-year warranty on hydraulic power unit, hydraulic cylinder and mechanical lift assembly.
- Self-contained power unit to include: pilot operated check valves, pressure relief valve, 140 micron inlet strainer, 2 1/2 quart reservoir with magnetic particle collector, 40 micron breather/fill cap, 12 VDC bi-rotational motor with dual starter solenoids and built in 100 amp circuit breaker.
- Operating parameters: Equal time on/off, 4 minutes maximum
- Mechanical lift: 19.0 inches wide, 19.5 inches deep, and 54.50 inches tall, capable of holding three tools within the parameter of the mechanical lift assembly.
- Three steel shanks for tool placement (state size required when placing order.)
- Hydraulic cylinder with built in flow control to maintain safe lift speed. Pilot operated check valves will hold the lift and tools at any point in the 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.
- Installed and tested by a factory authorized and trained distributor.