

LIBERATOR 6000H

36,000 ft-lbs Crane Rating



Better by design

ETI is committed to designing and manufacturing the best electric hydraulic crane value in the industry. Our cranes are innovatively designed to perform to a higher standard of durability and reliability, and to provide the maximum duty cycle possible in an electric crane. We've backed that commitment with our limited lifetime structural warranty and factory direct technical support. You can be assured that your new Liberator crane will provide many years of dependable service.

ETI
A PALFINGER Company

LIBERATOR 6000H

Liberator 6000H cranes come complete with wireless proportional remote control with an optional-usage wire tether, mounting bolts and owner's manual are also included. All Liberator 6000H cranes are shipped assembled, factory tested and ready to go to work.

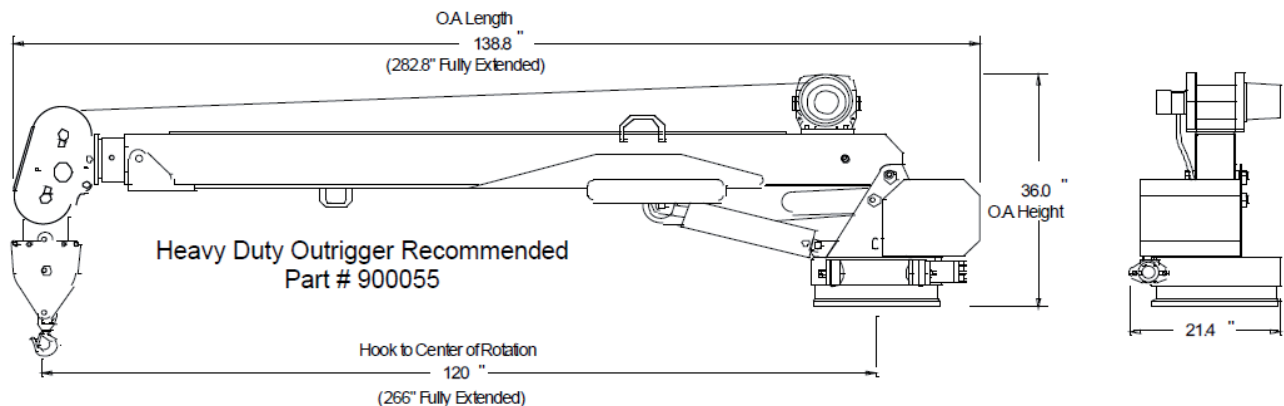
14,500 GVW chassis recommended minimum.

Maximum lifting capabilities

6000 lbs	6'
5143 lbs	7'
4500 lbs	8'
3600 lbs	10'
3000 lbs	12'
2571 lbs	14'
2250 lbs	16'
2000 lbs	18'
1800 lbs	20'
1636 lbs	22'

Features

- Automatic overload protection prevents hoist up, boom extension and boom down.
- Anti-two-block system is standard.
- Large diameter, self-locking, all steel worm gear rotation drive is mounted on steel slewing ring crane bearing and provides 400 degree power rotation.
- Load cushioning counterbalance/check valves on all cylinders for precise load holding and handling.
- Safety valves on all cylinders prevents load drop if hose fails.
- Powder coat finish for high gloss and durability.
- Hydraulic boom elevates using exclusive Power Arm technology from -5° to +75°.
- Trigger operated wireless proportional speed control of all functions.
- All boom function valves have manual override capability.
- 30' tether for non-radio operation or back-up battery operation.
- Planetary gear hoist is on it's own dedicated circuit and is designed for maximum power and hook speed control.
- 100ft of 5/16" wire rope. Hoist drum and wire rope are on the outside of the boom where they are visible to the operator.
- Polymer wire rope pulleys reduce wire rope wear and are permanently lubricated.
- Boom extensions slide on low friction self-lubricating polymer slide pads.
- Meets OSHA 1910.180 requirements, and ANSI B30.5 safety standards .
- Hydraulics powered by truck engine, 10 GPM, 2800 psi., 25 gal reservoir minimum.
- Mounting bolts and nuts provided (4 ea. 1" grade 8).



Model	Power Boom	Power Extend	Manual Extend	Weight	O.A. Length Retracted	O.A. Width
LIB 6000H PXTW-LS	Yes	10' to 22'	No	1550 lbs.	11' - 8"	22"