



SBL-1100

Hydraulic Gantry

Meets ASME
B30.1-2015
Safety Standards

The Ultimate in
Safety and Control



▼ SBL-1100



- **Octagonal boom provides superior strength and stability**
- **Cylinder sections extend simultaneously in all stages**
- **Wide tread width and dedicated skid tracks provide optimal drive surface**
- **Self-propelled roller track design minimizes ground bearing pressure and eliminates wheel spin**
- **Self contained hydraulics in each gantry leg for uncluttered work area**
- **Wireless controls for optimum visibility of load**
- **Foldable boom section for easy transportation**
- **Designed and tested to meet ASME B30.1-2015 safety standards**
- **Lloyds witness tested to 120% of maximum working load.**



◀ SBL-1100 Series,
Hydraulic Gantry.

Precision Lift and Position of Heavy Loads

The Ultimate in Safety and Control



INTELLI-LIFT

The Intelli-Lift wireless control system is included with all Enerpac hydraulic gantries. The Intelli-Lift controller offers superior

safety and control and includes the following features:

- Encrypted bi-directional communication that eliminates interference from other devices
- Remote operation using multi channel wireless (2.4 GHz) or wired (RS-485) control
- High and low speed settings
- Automatic synchronization of lifting with an accuracy of 24 mm (0.95 inch)
- Automatic synchronization of travelling with an accuracy of 15 mm (0.60 inch)
- Overload and stroke alarms
- Remote side shift control
- Emergency stop switch.

SBL-1100 Series, Hydraulic Gantry



Hydraulic Gantries

Hydraulic Gantries are a safe, efficient way to lift and position heavy loads in applications where traditional cranes will not fit and permanent overhead structures for job cranes are not an option.

Hydraulic Gantries are placed on skid tracks to provide a means for moving and placing heavy loads, many times with only one pick.

Enerpac offers three series of Hydraulic Gantry systems:

- The cost-effective **SL-Series Super Lift** with best in class control and comparable capacity utilizing telescopic cylinders offered in 2 or 3 stages.

- The heavy-duty **SBL-Series Super Boom Lift** with capacities up to 1069 ton and 3-stage lifting capability through the boom structure
- The **MBL-Series Mega Boom Lift**, which incorporates all features of the SBL-Series and offers full lifting capacity over the entire stroke.

All Enerpac gantries are delivered with specific properties and control systems to ensure optimum stability and safety.

SBL 1100



Capacity with 4 towers:

385 - 1069 ton

Lift Height:

4,37 - 12,0 meters

▼ Optional Accessories



Skid Tracks

Allows for easy levelling of the gantry tower, available in two standard lengths, 3 and 6 m.



Header Beams

Sold in pairs and includes lifting points and fork pockets for easy positioning on gantry towers. Available in standard lengths of 8, 10 and 12 meters



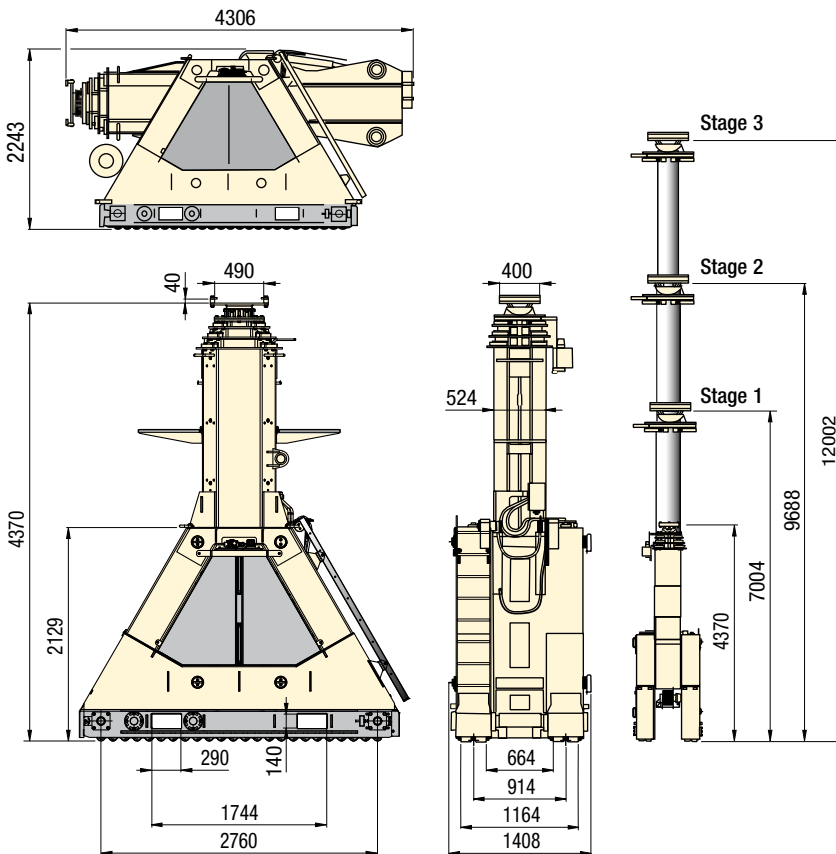
Powered Side Shift

Electric propulsion controlled by standard gantry controls. Each set consists of 4 units and 2 extension bars.



Lifting Lugs

Designed to transfer the load to the top of the header beam. Can accommodate a 250 ton shackle or attach directly to the lifted load.



Dimensions shown in millimeters.

Stage	Capacity * with 4 towers ton (kN)	Weight per tower (kg)	Model Number (4 towers)
1	1069 (10.484)	11.950	SBL-1100
2	689 (6756)		
3	385 (3780)		

* in metric ton.

SBL-1100 Series, Hydraulic Gantry



The Industrial Tools Line

Cylinders and Lifting Products

- General Purpose
- Aluminium Lightweight
- Pancake
- Flat-Jac®, Low Height
- Pull
- Hollow Plunger
- Precision
- Long Stroke
- High Tonnage
- POWR'RISER® Lifting Jacks
- Jacks
- Cylinder-Pump Sets

Pumps

- Manual
- Cordless & Electric Driven
- Compressed Air Driven
- Petrol Driven

System Components

- Hoses, Couplers, Oil
- Gauges, Adaptors
- Manifolds, Fittings

Valves

- 3-and 4-Way Directional
- Pressure and Flow Control

Presses

- Bench, Workshop, Roll Frame
- Arbor and C-Clamps
- Tension Meters, Load Cells

Pullers

- Master Pullers Sets
- Multi Purpose Puller Sets
- Posi Lock® Pullers

Tools

- Maintenance Sets
- Punches
- Machine Lifts
- Lifting Wedge
- Load Skates
- Cutters
- Pipe Benders
- Wedgie, Spreaders

Bolting Tools

- Multipliers
- Torque Wrenches
- Impact Sockets
- Bolt Tensioners
- Wrench and Tensioner Pumps
- Flange Alignment Tools
- Flange Facing Tool
- Nut Splitters

Enerpac Service Van

Enerpac Worldwide Locations

For a complete list of addresses see:
www.enerpac.com/en/contact-us

About Enerpac

Enerpac is the leading global provider of high-pressure hydraulic tools and solutions with a broad range of products, local expertise and worldwide distribution network. With a proven track record in a wide range of markets, Enerpac designs and manufactures high-quality tools and solutions for all industrial applications.

Enerpac has gained unique experience in delivering hydraulic solutions for the controlled movement and positioning of heavy objects. Enerpac supports your business by offering the right solutions and service to help you get your work done efficiently and safely.

www.enerpac.com

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- Learn more about hydraulics
- Promotions
- New products
- Electronic Catalogues
- Trade Shows
- Manuals (instruction and repair sheets)
- Nearest Distributors & Service Centers
- Enerpac products in action
- Integrated Solutions.

Ordering Products and Catalogues

To find the name of the closest Enerpac distributor or service center, to request literature or technical application assistance, contact Enerpac at one of the addresses on www.enerpac.com or pose your question through E-mail: info@enerpac.com



Hydraulic solutions for controlled movement and positioning of heavy loads

While Enerpac has the world's largest product portfolio for heavy-lifting and load-control applications, we also have the knowledge to put all these programs together or modify them to provide a lift system for your most demanding and unique applications.

- Synchronous Lifting Systems
- Jack Up Systems
- Bridge Launching Systems
- Synchronous Hoisting Systems
- Hydraulic Gantries
- Heavy-Lifting Strand Jacks
- Skidding Systems
- Self-Erecting Towers
- Chain Pulling Systems
- Self-Propelled Modular Transporter.

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