

SBL600 **HYDRAULIC GANTRY** **SYSTEM**

SAFELY PERFORM YOUR MOST CHALLENGING LIFTING OPERATIONS WITH THE LATEST HEAVY DUTY, EASY TO TRANSPORT HYDRAULIC GANTRY.



ENERPAC 

▼ SBL600 Hydraulic Gantry with skid track and header beams



Heavy Lifting at a New Level

Easy transport and setup with best-in-class lifting capacity



Intelli-Lift

The Intelli-Lift wireless control system is included with all Enerpac hydraulic gantries. The Intellilift

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 (RS485) control
- High and low speed settings
- Automatic synchronization of lifting with an accuracy of 1 inch (25.4 mm)
- Automatic synchronization of travelling with an accuracy of 0.60 inch (15 mm)
- Overload and stroke alarms
- Remote side-shift control
- Emergency stop switch

- **Three-stage telescopic hydraulic cylinder with rectangular boom for increased capacity and lifting height**
 - 34 feet 9³/₈ inches (10.6 meters)
- **Foldable boom to enable easy transport and setup**
 - Less than 20,000 lbs per leg (9100 kg)
- **Double-acting cylinders with internal retract porting eliminate hazards to external plumbing**
- **Built-in load holding valves to prevent drifting**
- **Steel wheels on industry standard 3 foot (914 mm) gauge**
- **All gantries comply to ASME B30.1, CE, UKCA and other safety standards**
- **Lloyds witness tested to 125% of maximum working load**
- **Advanced technology and controls alert operator of unsafe conditions and stops gantry operations**
- **Wireless Intelli-Lift controls provide automatic synchronous lifting and lowering, along with travel and side shift control**

▼ Enerpac SBL-Series hydraulic gantries are used in a variety of applications to install turbines, transformers and other power generation equipment all over the world.



SBL600 Hydraulic Gantry System



SBL600 Hydraulic Gantry System

The Enerpac SBL600 gantry is the latest offering of the SBL-Series Super Boom Lift hydraulic gantry family.

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

Standard Features

- Self-contained hydraulics
- Wireless Intellilift controls
- Synchronous lifting and lowering
- Self-propelled wheels (SBL500, SBL600) or tank rollers (SBL900, SBL1100) with synchronized travel.

SBL Series



Capacity (4 legs):

674 tons

Lift Height:

34 feet, 9³/₈ inches



Header Beams

Sold in pairs and includes lifting points and fork pockets for easy positioning on gantry towers.

Model No. (set of 2)	Length (ft)
HBB8	26.2
HBB10	32.8
HBB12	39.4



Skid Tracks

Skid tracks used for leveling and load distribution to reduce ground bearing pressure. Available in two standard lengths.

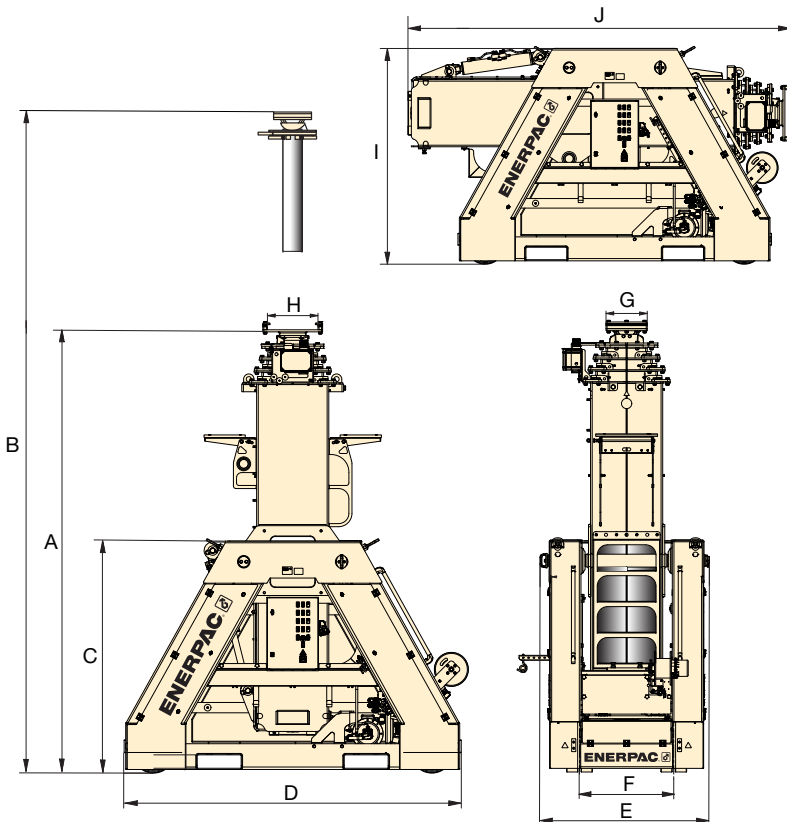
Model No. Length	Length (ft)
GST1100-3	9.8
GST1100-6	19.4



Side-Shift Units

Used to shift load along header beam. Includes electric drive and utilizes existing gantry controls.

Model No. (set of 4)	Capacity per Unit (tons)
SSU600	169



Maximum Capacity (4 legs) (tons)	Model No. (4 legs)	Retracted Height A (ft)	Stage 1		Stage 2		Stage 3		Base Height	Base Length	Base Width	Track Gauge	Beam Plate	Beam Plate	Transport Dimensions		Weight per leg (with oil) (lbs)
			Max. Height B (ft)	Max. Cap. (4 legs) (tons)	Max. Height B (ft)	Max. Cap. (4 legs) (tons)	Max. Height B (ft)	Max. Cap. (4 legs) (tons)	C (in)	D (in)	E (in)	F (in)	G (in)	H (in)	I (ft)	J (ft)	
674	SBL600	14.11	21.33	674	28.22	562	34.78	416	88.58	128.74	64.65	35.98	15.75	19.29	7.38	13.16	19,842



THE RIGHT TOOL MAKES ALL THE DIFFERENCE

Enerpac heavy lifting technology products are put to work under the most intense and demanding conditions. That's why we never compromise. So you can rely on quality and precision every time, giving you the safest and most efficient path to a successful lift.

Enerpac heavy lifting technology combines technical excellence with proven performance – every day, every year, year after year. We believe that customers shouldn't have to compromise – they can rest easy knowing that even in the most complex situations, their reputations and safety are protected by the most trusted products available.

ELITE TOOLS. FOR ELITE PROFESSIONALS.



SFP-Series,
Split-Flow Pumps



EVOP-Series, (pump-per-point)
Synchronous Lifting Systems



EVO-Series, Standard
Synchronous Lifting Systems



SCJ-Series,
Self-Locking Cube Jack



JS-Series,
Jack-Up Systems



ML, SL, SBL-Series,
Telescopic Hydraulic Gantries



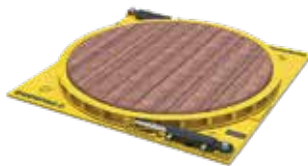
HSL-Series,
Strand Jack Systems



SHS, SHAS-Series,
Synchronous Hoisting Systems



LH, HSK-Series,
Skidding Systems



ETT-Series, Turntables



ETR-Series, Trolley Systems



SPMT-Series,
Self-Propelled Modular Trailers

ENERPAC 

Enerpac Worldwide Locations

For a complete list of addresses see: www.enerpac.com/en/enerpac-locations
User Inquiries: 800-433-2766 Distributor Inquiries: 800-558-0530