SL, SBL-Series, Hydraulic Gantries

ENERPAC. 🖉

Shown: SBL1100 with Skid Tracks, Header Beams and Side Shifts



- Self-contained hydraulics and electronics
- Intelli-Lift wireless control system
- Self-propelled wheels or tank rollers
- Foldable boom on SBL600, SBL900 and SBL1100 to enable easy transport and set-up
- Full range of supplementary equipment: header beams, lifting lugs, side shift, skid tracks
- Lloyds witness tested to 120% of maximum working load
- All gantries comply to ASME B30.1, CE, UKCA and other safety standards

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 0.95 inch (24 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

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.





Maximum Capacity (4 legs)	Model Number	Retracted Height	
(tons)		A (ft)	
110	SL100	6.73	
220	SL200	8.96	
330	SL300	8.91	
450	SL400N	8.94	
450	SL400	10.39	
585	SBL500	9.97	
674	SBL600	14.11	
1009	SBL900	16.42	
1178	SBL1100	14.34	

Telescopic Hydraulic Gantries



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:

• SL-Series Super Lift

The cost-effective SL-Series Super Lift offer control and stability for everyday lifting applications below 450 ton up to 30 feet.

• SBL-Series Super Boom Lift

The heavy-duty SBL-Series Super Boom Lift boom style gantries offer increased lifting capacity of over 450 ton to heights of almost 40 feet.

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



Capacity: 110 - 1178 tons

Lift Height: 11.17 - 39.38 feet

Additional Accessories – Contact Enerpac for assistance at enerpac.com/contact-us

Skid Tracks



Skid tracks used for leveling and load distribution. Available in two standard lengths, 10 feet and 20 feet.



Header Beams

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

Available in 26.24 ft., 32.80 ft. and 39.36 ft. lengths.



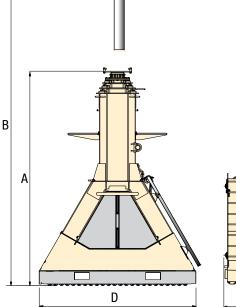
Powered Side Shift

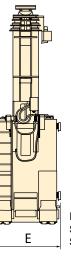
Electric propulsion controlled by standard gantry controls. Each set consists of 4 units.



Lifting Anchors

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.





Drawing shows SBL-series, SL-Series without boom.

	Stage 1		Stage 2		Stage 3		Base	Base	Weight	Model
	Max. Height B (ft)	Max. Cap. (4 legs) (ton)	Max. Height B (ft)	Max. Cap. (4 legs) (ton)	Max. Height B (ft)	Max. Cap. (4 legs) (ton)	Length D (in)	Width E (in)	per Leg (with oil) (lbs)	Number (4 legs)
	11.17	110	15.59	66	-	-	55.12	34.65	3825	SL100
	15.47	220	21.98	150	-	-	55.12	34.65	4850	SL200
	15.11	337	22.01	220	I	Ι	66.93	34.65	7165	SL300
	14.31	450	19.76	337	25.26	220	66.93	34.65	7937	SL400N
	17.14	450	23.73	450	29.99	208	79.65	50.75	10,141	SL400
	16.40	585	22.66	585	28.27	337	78.39	50.43	15,466	SBL500
	21.33	674	28.22	562	34.78	416	128.74	64.65	19,842	SBL600
	27.24	1009	37.09	664	-	-	135.98	55.43	29,432	SBL900
	22.98	1178	31.72	760	39.38	424	135.98	55.43	26,345	SBL1100