

SL, SBL-Series, Telescopic Hydraulic Gantries **ENERPAC**

▼ SBL1100 with optional skid tracks, header beams, powered side shifts and lifting anchors



- 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 anchors, side shifts and skid tracks
- All gantries comply to ASME B30.1, CE, UKCA and other safety standards
- Lloyds witness tested to 125% of maximum working load.

Precision Lift and Position of Heavy Loads

The Ultimate in Safety and Control



Intelli-Lift Wireless Control

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.



ML40, Mini-Lift Hydraulic Gantry

400 kN lifting capacity at full extended lift height. Even with its compact size, the ML40 can lift full capacity to full height of 5,5 metres (18 ft), making it the most versatile portable gantry in the market.

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▼ 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 (with 4 towers)	Model Number (4 towers)	Retracted Height
(kN)		A (mm)
1000	SL100	2050
2000	SL200	2731
3000	SL300	2715
4000	SL400N	2725
4000	SL400	3166
5200	SBL500	3028
6000	SBL600	4300
8976	SBL900	5004
10.484	SBL1100	4370

Telescopic Hydraulic Gantries



Hydraulic Gantries

Telescopic 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 Hydraulic Gantry Systems:

- **ML-Series Mini-Lift**

Fits through standard doorway and is easily moved and set up. The ML40 gantry can be moved through the tightest spaces imaginable in all industrial settings.

- **SL-Series Super Lift**

The cost-effective SL-Series Super Lift offer control and stability for everyday lifting applications below 4000 kN up to 9 metres.

- **SBL-Series Super Boom Lift**

The heavy-duty SBL-Series Super Boom Lift boom style gantries offer increased lifting capacity of over 4000 kN to heights of 12 metres.

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

SL, SBL Series



Capacity with 4 towers:

1000 - 10.484 kN

Lift Height:

3,5 - 12 meters

▼ Optional Gantry Accessories

Contact Enerpac for assistance by email at enerpac.com/contact-us



Skid Tracks

Allows for easy levelling of the gantry tower and reduce ground bearing pressure, 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



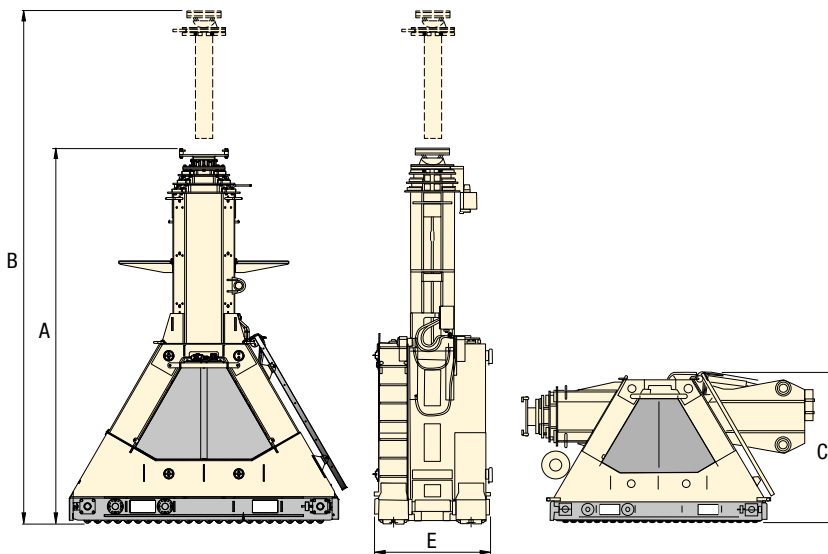
Powered Side Shift


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



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.



Stage 1		Stage 2		Stage 3		Transport Height	Skid Track Width		Model Number (4 towers)
Max. Height	Max. Capacity *	Max. Height	Max. Capacity *	Max. Height	Max. Capacity *				
B (mm)	(kN)	B (mm)	(kN)	B (mm)	(kN)	C (mm)	E (mm)	(kg) ¹⁾	
3400	1000	4750	600	-	-	1930	812	1735	SL100
4716	2000	6700	1360	-	-	2611	812	2200	SL200
4615	3000	6710	2000	-	-	2900	812	3250	SL300
4365	4000	6025	3000	7700	2000	2725	812	3600	SL400N
5224	4000	7232	4000	9140	1840	3170	1218	4600	SL400
4998	5200	6908	5200	8618	3000	3028	1218	6300	SBL500
6500	6000	8600	5000	10.600	3700	2250	1218	9000	SBL600
8304	8976	11.304	5924	-	-	2243	1218	13.350	SBL900
7004	10.484	9668	6756	12.002	3780	2244	1218	11.950	SBL1100

* Maximum capacity with 4 towers.

¹⁾ Weight per tower