

▼ Shown: PL20025-ASA and PL20014-ASA



- Provides continuous locking protection during lift, lower and hold functions
- Patent-pending control technology synchronizes cylinder and lock nut for smooth and efficient lifting and lowering
- Unique double-acting cylinder offers a low collapsed height to accommodate more lifting applications
- Simple 2-button pendant allows operation of raise and lower functions from up to 6,1 metres away
- All load-bearing cylinder components have a nitrocarburized treatment to improve wear characteristics and resist corrosion
- Ergonomic handle has six positions for comfortable handling and folds when not in use
- Meets ANSI/ASME B30.1-2015, AS/NZS-2538, AS/NZS-2693 certification criteria.

▼ The PL-Series POW'R-LOCK™ Portable Lift System.



Efficient Lifting with Continuous Automatic Load Locking



POW'R-LOCK™ Self-Locking Lift System

Only the POW'R-LOCK™ Lift System provides continuous positive locking of the load through all stages of lifting and lowering. No operator intervention is required to activate or de-activate the automatic locking system.

Two different stroke lengths are available. Both models are powered by an external compressed air system (user-supplied).

A convenient two-button pendant controls operation of the Lift System's air motor and directional control valve.



Tilt Load Cap

All POW'R-LOCK™ Lift System models feature a Tilt Load Cap to reduce side-loading.



Safety First

When lifting large, heavy vehicles certain precautions must be followed.

Follow your published safety directions for lifting and cribbing your loads.

The POW'R-LOCK™ Lift System provides load/lock protection, but you must follow the safety directions for load cribbing operations.



Enerpac declares that this product has been tested and conforms to applicable standards and is approved to carry the CE mark.

An EU Declaration of Conformity is enclosed separately.



POW'R-LOCK™ Mobile Lift System



Accessories

Flat Load Cap – Non-tilt load cap has lower profile for tight lifting spaces.

Spacers – Minimize gap between load cap and lifting point to maximize hydraulic stroke of the jack.

Extensions – Stackable, with large alloy steel locating studs to resist effects of side-loading.

Extension Base Adapter – Extension Base Adapter design eliminates risk of improper stacking when using more than one extension.

PL Series



Rated Lifting Capacity:

181 ton

Stroke:

356 - 622 mm

Maximum Operating Pressure:

700 bar

Model Number	Description	Height (mm)	PL20014-ASA	PL20025-ASA
 PLC1	Flat Load Cap	34	x	x
 PLS1	Spacer	26	x	x
 PLS2	Spacer	51	x	x
 PLE5	Extension	127	x	x
 PLE7	Extension	178	x	x
 PLE9	Extension	229	x	x
 PLE11	Extension	280	x	—
 PLE14	Extension	356	x	—
 PLB12	Extension Base Adapter	305	x	—



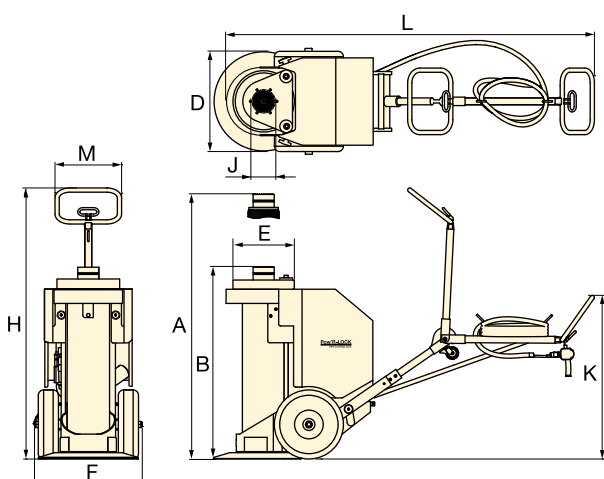
WARNING!

PLE11 and PLE14 Extensions and PLB12 Extension Base Adapter are to be used with the "short" model **PL20014-ASA** only.

Use of these extensions on the "tall" model **PL20025-ASA** will result in an excessive maximum lifting height. Load could become unstable and drop, resulting in possible personal injury and/or property damage.

Model Number	Maximum Additional Stack Height * (mm)
PLS20014-ASA	712
PLS20025-ASA	229

* Using optional PLB and PLE-Series extensions and PLS-Series spacers. Load cap height is NOT included in the stack height.



Capacity ton (kN)	Stroke (mm)	Model Number with Air Pump	Cylinder Lifting Speed ¹⁾ (mm/min)		Recommended Air Supply ²⁾		 (kg)
			Load	No Load	(l/min)	(bar)	
181 (1779)	356	PL20014-ASA	51	61	3681 - 4247	3,8 - 6,9	501
	622	PL20025-ASA	51	61	3681 - 4247	3,8 - 6,9	599

Model Number	Dimensions (mm)									
	A ³⁾	B ³⁾	D	E	F	H	J	K	L	M
PL20014-ASA	1219	864	599	368	645	1626	127	980	2283	399
PL20025-ASA	1778	1156	599	368	645	1626	127	980	2283	399



PR-Series, POW'R-RISER® Mobile Lifting Jack

When automatic load-locking is not required, the POW'R-RISER® jack provides a mobile lifting solution.

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¹⁾ Depending on available airflow, regulator setting, pump speed and load weight.

²⁾ Minimum dynamic air pressure of 3,8-4,1 bar. 6,2-6,9 bar required to achieve 1779 kN capacity.

³⁾ Height A and B are with Swivel Load Cap installed. Subtract 51 mm if flat load cap is used.