

▼ 2 and 3-Jaw Hydraulic Lock-Grip Pullers



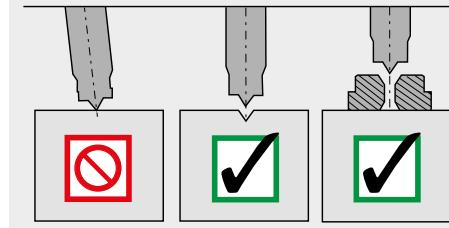
**The simple, safe and cost-effective way to remove shaft-mounted parts**



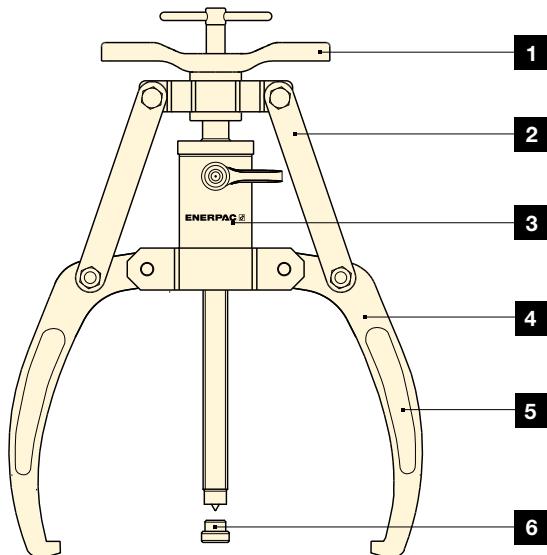
**Point Protector**

LGH-Series Pullers MUST be used with a point protector if the shaft end does not contain a drilled center hole.

One point protector is included with every puller.



- Quickly and easily mount on a wide range of applications
- Hydraulically applied pulling force increases pulling capacity, reducing operator fatigue
- Lock-on jaws offer a secure grip for safe and easy operation
- Synchronous jaw movement enables entire pulling job to be performed by a single operator
- Available in 2 and 3-jaw configurations with or without a detachable hollow cylinder.



1. Convenient adjustment handle simplifies positioning of jaws on application and increases speed of operation.
2. Locking mechanism helps prevent jaws from slipping off application during pulling process.
3. Detachable hollow cylinder offers increased pulling capacity compared to mechanical alternatives.
4. Greater spreading width on jaws enables use on thicker objects.
5. Synchronous jaw movement increases ease of use, allowing one operator to mount the tool and perform the pulling application.
6. Point protector helps prevent damage to spindle when pulling against a flat surface.

# Hydraulic Lock-Grip Pullers



## LGH-Series, Lock-Grip Pullers

LGH-Series pullers provide the same safety and ease of use as their mechanical counterparts, with the pulling force applied by a standard 10,150 psi hydraulic cylinder.

LGH-Series pullers can apply up to 64 tons of force and are perfect for removing larger shaft-mounted objects up to 26 inches in diameter.

Turning the puller handle locks the jaws onto the application, allowing the desired object to be pulled free when the spindle is turned.

## LGH Series



Puller Capacity:

**10 - 64 tons**

Maximum Reach:

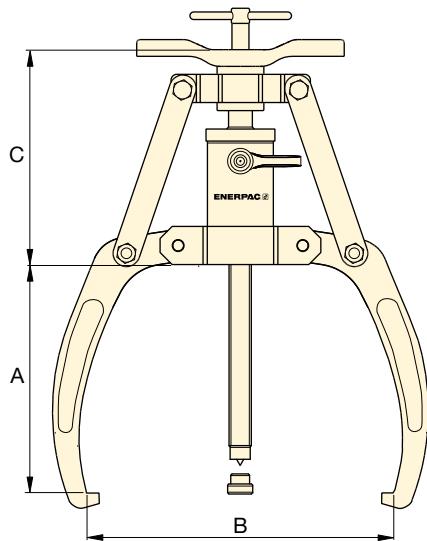
**8.46 - 16.06 inches**

Maximum Spread:

**11.81 - 25.98 inches**

Maximum Operating Pressure:

**10,150 psi**



### IMPORTANT!

Always wear safety goggles and gloves while using pullers.



## Hydraulic Pullers

LGH-Series Hydraulic Pullers include puller and hydraulic cylinder.

## Hydraulic Puller Sets

LGH-Series Hydraulic Puller Sets include hydraulic puller, pump, gauge and HC7206C hydraulic hose.

Choose pump options below.

## ▼ SELECTION CHART

Hydraulic Puller Model Nr <sup>1)</sup>	Dimensions (in)				Number of Jaws	Puller Capacity	Replacement Point Protector Part Number	Hydraulic Puller Sets Model Number					
	Max. Reach	Minimum Spread Diameter	Maximum Spread Diameter	C				Hand Pump P392	Air Pump XA11G	Electric Pump PUD1300B *			
								Gauge Ass'y GA45GC	Integrated Gauge	Gauge G2535L			
LGH210	8.46	3.31	11.81	7.56	2	10	23	SGM0704	-	-			
LGH310	8.46	3.31	11.81	7.56	3	10	28	SGM0704	LGH310H	LGH310A			
LGH214	10.24	4.92	14.96	7.32	2	14	31	LGH14K6	-	-			
LGH314	10.24	4.92	14.96	7.32	3	14	40	LGH14K6	LGH314H	LGH314A			
LGH224	13.23	6.50	18.90	12.80	2	24	82	LGH24K6	-	-			
LGH324	13.23	6.50	18.90	12.80	3	24	104	LGH24K6	LGH324H	LGH324A			
LGH253	16.06	9.06	25.98	18.62	2	53	244	LGH253K6	-	-			
LGH364	16.06	9.06	25.98	18.62	3	64	307	LGH253K6	LGH364H	LGH364A			
										LGH364EB *			

<sup>1)</sup> Hydraulic puller models include cylinder. To receive puller without cylinder add "NC" after LGH (Example: **LGHNC210**).

\* B for 115V applications. For 230V applications change last suffix from B into E. Example **LGH314EE**.