

Master Puller Sets include a hydraulic puller, cylinder, a pump with hose and gauge for standard pulling applications, as well as a selection of accessories designed for work environments where clearance prevents a direct application of the puller jaws.



Lock-Grip Pullers:

All sets come with a hydraulic LGH-Series Puller. Both two jaw and three jaw versions are available.



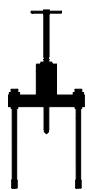
Detachable Hollow Cylinder:

Provided with all hydraulic pullers as well as the Cross Bearing Puller.



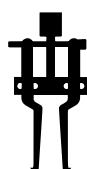
Pump with Hose and Gauge:

Hydraulic Puller Sets and Master Puller Sets are supplied with a hose, gauge, and your choice of a hand, air or electric pump.



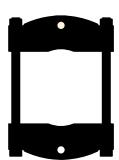
Cross Puller:

Hydraulically powered via a detachable hydraulic cylinder and pump. The Cross Puller can be used individually as a 'push' puller, or in conjunction with the Bearing Separator or Bearing Cup Puller.



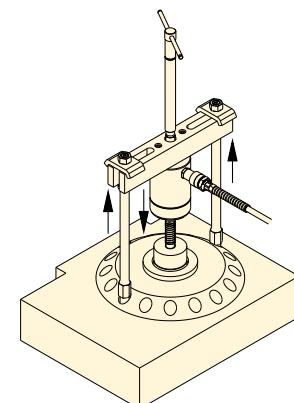
Bearing-Cup Puller:

Specifically designed to pull cup style bearings and other applications requiring an internal style puller.

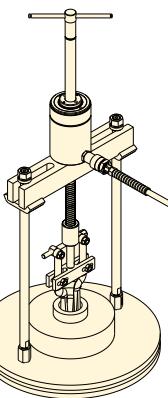


Bearing Separator (used with Cross Bearing Puller):

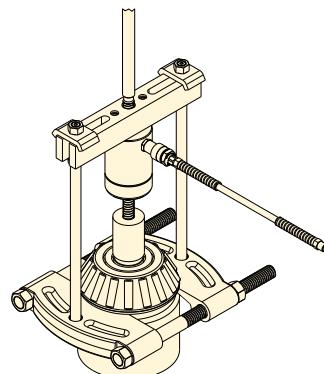
Features narrow edges, which enable puller to be placed behind hard to reach bearings, gears, etc., where limited clearance prevents the direct application of puller arms.



▲ Cross Bearing puller on application



▲ Cross Bearing Puller with Bearing Cup Puller on application



▲ Cross Bearing Puller with Bearing Separator on application

▼ DIMENSIONAL INFORMATION

Model Number	Cross Bearing Puller (in)			(lbs) *
	A	B min.	Thread Size C	
BHP112	11.02	4.53	5/8"-18 UNF	4.40
BHP172	11.02	4.53	5/8"-18 UNF	4.62
BHP272	14.57	5.51	5/8"-18 UNF	5.28
BHP672	24.21	8.66	1 1/4"-12 UNF	14.08

* With slotted crosshead, cylinder and spindle.

Model Number	Bearing Separator (in)					(lbs)
	A	B min.	B max.	Thread Size C		
BHP181	4.33	0.39	4.33	5/8"-18 UNF	6.16	
BHP282	6.14	0.47	5.28	5/8"-18 UNF	12.54	
BHP292	7.17	0.51	8.27	5/8"-18 UNF	27.5	
BHP682	11.81	0.79	11.81	1 1/4"-12 UNF	95.7	

Model Number	Bearing Cup Puller (in)				(lbs)
	A	B	C min.	C max.	
BHP180	5.31	9.29	1.57	5.71	4.4
BHP190	6.46	10.43	1.57	5.71	4.62
BHP280	6.46	10.43	1.57	5.71	5.28
BHP580	5.91	12.20	2.36	9.45	14.08

Hydraulic Lock-Grip Master Puller Sets

▼ LGHMS Master Puller Set with Hand Pump Option



- All LGHMS-Series Master Puller Sets include an LGH-Series Hydraulic Puller with 3 jaws, a Cross Puller, a Bearing Separator, a Bearing Cup Puller, a detachable Hollow Cylinder, a hose, a gauge and a pump
- Set options include hand, air or electric pump for an optimal solution to every application.

LGHMS 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



Puller Dimensions

See dimensional information for LGH-pullers on page 165.

For dimensions of BHP-puller attachments, see page 166.



LGH-Series, Hydraulic Pullers

Hydraulic Pullers include puller and hydraulic cylinder.

LGHMS-Series, Hydraulic Master Puller Sets

Hydraulic Master Pullers Sets include LGH-hydraulic puller, pump, gauge and HC7206C hydraulic hose. Choose pump options below.



WARNING!

Enerpac hydraulic pullers can be operated up to 10,150 psi. When using accessories, hydraulic pressure **MUST BE LIMITED** to maximum capacities below.

▼ SELECTION CHART

Hydraulic Puller Capacity	Hydraulic Master Puller Sets Model Numbers				Master Puller Sets include following components				
	Hand Pump P392	Air Pump XA11G	Electric Pump PUD1300B *	Hydraulic Hose Model Nr.	Hydraulic 3-Jaws Puller	Maximum Capacity Accessories	Cross Puller Model Nr.	Bearing Separator Model Nr.	Bearing Cup Puller Model Nr.
US tons									
10	LGHMS310H	LGHMS310A	LGHMS310EB *	HC7206C	LGH310	7	BHP112	BHP181	BHP180
14	LGHMS314H	LGHMS314A	LGHMS314EB *	HC7206C	LGH314	7	BHP172	BHP282	BHP190
24	LGHMS324H	LGHMS324A	LGHMS324EB *	HC7206C	LGH324	12	BHP272	BHP292	BHP280
64	LGHMS364H	LGHMS364A	LGHMS364EB *	HC7206C	LGH364	25	BHP672	BHP682	BHP580

* B = for 115V applications. For 230V applications change last suffix from B into E. Example: LGHMS310EE.