

▼ LGH Hydraulic Lock-Grip Pullers



Working capacity: 10-64ton

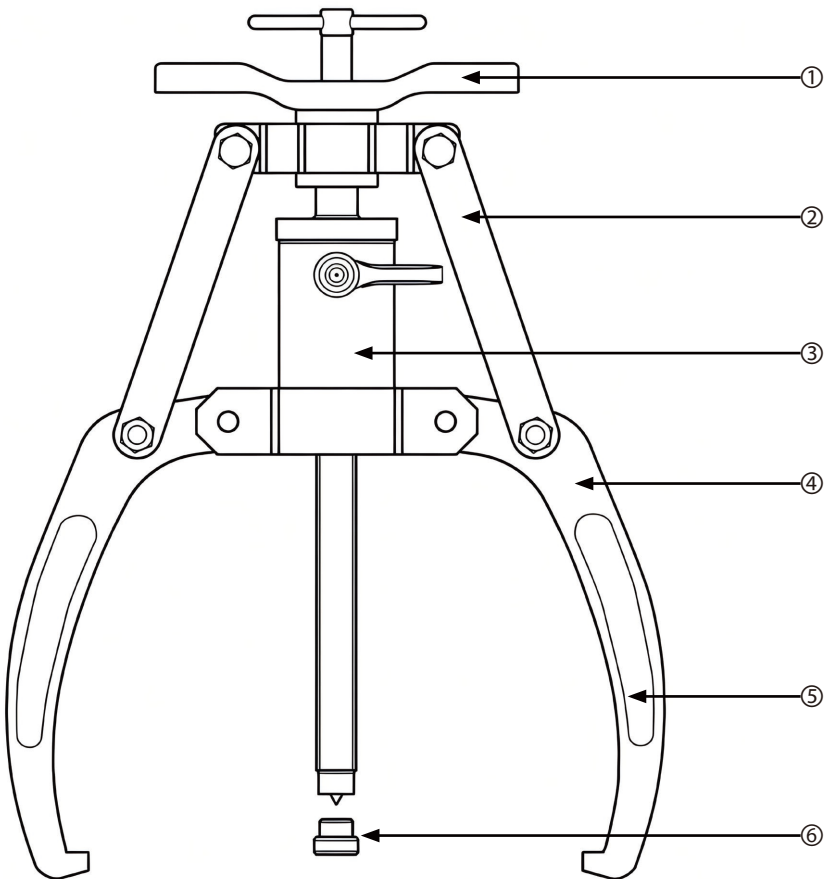
Elongation: 215-408mm

Length: 300-660mm

Maximum working pressure: 70MPa

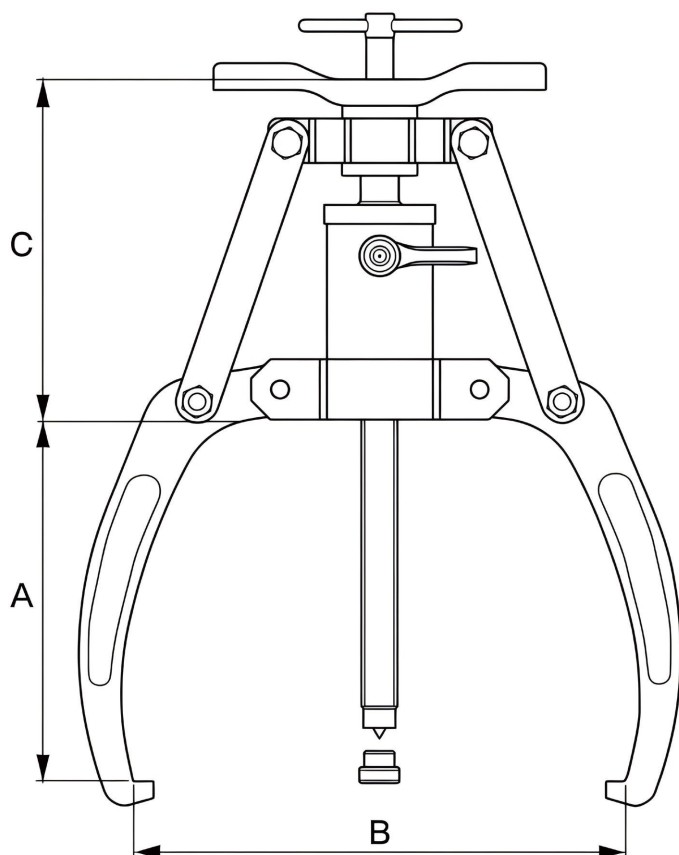
- Fast, effortless installation compatible with various working scenarios
- Hydraulic pulling power delivers superior load capacity while lessening operator exhaustion
- Lockable jaws provide stable clamping to ensure safe, trouble-free operation
- Synchronized jaw travel allows one single worker to complete all pulling tasks independently
- Two-jaw and three-jaw models are optional, with or without removable hollow cylinders

▼ LGH Puller Introduction



Number	Feature Description
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.

▼ LGH Outline Dimension Drawing

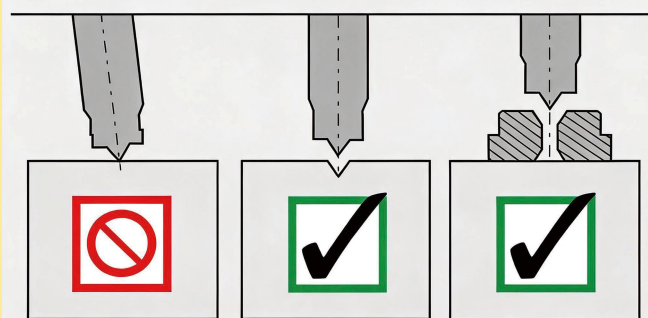


LGH-Series pullers deliver the same safe, user-friendly performance as mechanical puller models, while generating pulling power via a standard 700bar hydraulic cylinder.

Capable of generating a maximum pulling force of 64 tons, LGH series pullers excel at extracting large shaft-mounted workpieces with diameters up to 660 mm.

Rotate the puller handle to fasten the jaws tightly to the workpiece; you can then separate the target component by operating the spindle.

⚠ 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.



▼ LGH Series Puller Specification Table

Puller Mode	Dimensions (mm)				Qty.of Jaws	Puller Capacity ton (KN)	Weight (kg)	Replacement Point Protector Part Number
	Max. Reach A	Max. Spread Dia.B	Min. Spread Dia.B	C				
LGH210	215	84	300	192	2	10(92)	10	SGM0704
LGH310	215	84	300	192	3	10(92)	13	SGM0704
LGH214	260	125	380	186	2	14(125)	14	LGH14K6
LGH314	260	125	380	186	3	14(125)	18	LGH14K6
LGH224	336	165	480	325	2	24(215)	37	LGH24K6
LGH324	336	165	480	325	3	24(215)	47	LGH24K6
LGH253	408	230	660	473	2	53(467)	111	LGH253K6
LGH364	408	230	660	473	3	64(576)	139	LGH253K6

▼ LGH Hydraulic Puller Sets

Hydraulic Puller Sets Model Number			
Manual pump (with pressure gauge)	Foot Pneumatic Pump	Electric Pump	Lithium Battery Pump
	PATG1102N	HC3005EVO32R	BPS700
-	-	-	-
LGHS310H	LGHS310A	LGHS310EE	LGHS310CE
-	-	-	-
LGHS314H	LGHS314A	LGHS314EE	LGHS314CE
-	-	-	-
LGHS324H	LGHS324A	LGHS324EE	LGHS324CE
-	-	-	-
LGHS364H	LGHS364A	LGHS364EE	LGHS364CE

* Hydraulic puller models include cylinder. To receive puller without cylinder add "NC" after LGH (Example: LGHNC214).