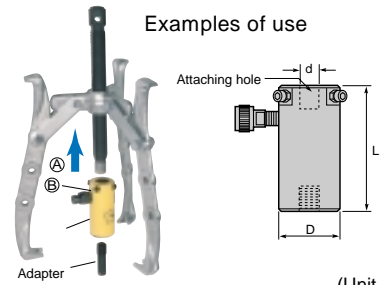


## HYDRAULIC PULLER CYLINDER



### GPC 1012 ~ 24

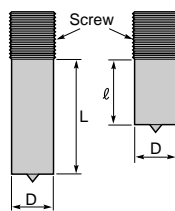
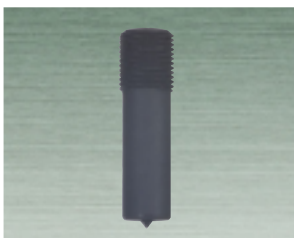
- Existing gear puller is now hydraulic.
- Insert the cylinder to the puller adaptor. (arrow A)
  - Set the cylinder by tightening every screw of B.



(Unit : mm)

Item No.	Stroke	L	D	d	Set weight (kg)	Testing load (kN)	Applicable gear puller	Supplementary adaptor	Remarks
GPC 1012	50	132	57	26/32	2.9	100	GLS 10, 12 GT 10L, 12L	GLA 12S, 12L	
GPC 1518	50	178	70	32/40	6.0	140	GLS 15, 18 GT 15L, 18L	GLA 18S, 18L	
GPC 24	50	199	86	40	9.7	230	GS 24	GLA 24	

## CYLINDER ADAPTOR



Exclusively for GPC use.

(Unit : mm)

Item No.	D	L	l	Screw	Applicable cylinder	Weight (g)	Remarks
GLA 12S	21	55	30	Metric screw M24 x 2	GPC 1012	110	
GLA 12L			230				
GLA 18S	32	65	35	Unified 1 - 8UNC	GPC 1518	300	
GLA 18L			500				
GLA 24	40	100		Unified 1 1/2 - 16 UNF	GPC 24	1,400	

## HYDRAULIC PUMP



Various uses other than for hydraulic pullers.

### GPP 450 · 700

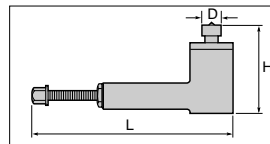
(Unit : mm)

	Exhaustion pressure (Mpa)	Oil volume of tank (cc)	Full length of pump body (mm)	Full length of hose (m)	Set weight (kg)	Remarks
GPP 450	0 ~ 70	450	460	1.8 (Black)	5.5	
GPP 700	0 ~ 70	705	520	1.8 (Black)	7.1	

## POWER PUSHER



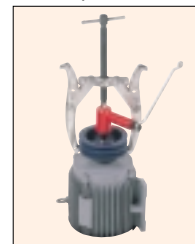
- In case it is difficult to remove rusted and baked gears, pulleys, please use as shown in the drawing. The hydraulic power of the power pusher enables easy removal.
- Can be widely used as a compact jack for machinery leveling operations.



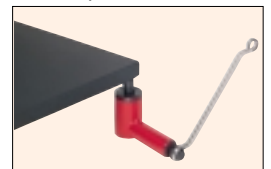
(Unit: mm)

Item No.	Stroke	D	L	H	Weight (kg)	Testing load (kN)	Applicable pullers		Remarks
							Gear puller (G·GL type)	Shock speed puller	
SW 100	13	20	172 ~ 224	90 ~ 103	1.4	80	8 ~ 24	8 ~ 18	
SW 200	20	32	235 ~ 325	130 ~ 150	6.0	200	24	12 ~ 18	

### Examples of use 1



### Examples of use 2



## GP OIL



- GP OIL is special lubrication oil with disulfide molybdenum superior for abrasion protection and heat resistance. Please use it for burn protection on friction surfaces, lubrication under high temperatures and gnawed burn protection.

### GP 50 · 1000

(Unit : mm)

Item No.	Capacity (g)	Packing	Oil and main ingredient	Remarks
GP 50	50	In tube	Disulfide	
GP 1000	1,000	In can	Disulfide	