# Hydraulic Hand Pump



#### Single Steel BHP Series

- Construction: Graded steel
- Ground & plated plungers
- Built-in factory set safety relief valve
- Durable polyurethane plunger seal
- Single Stage Pumps for smaller capacity jacks
- Collapsible handle for faster stroke at low pressure
- Two Stage Pumps fast approach to load
- Also available in 350 bar



Pump stage	Model	Pressure (bar)		Flow/stroke (cc)		Filling capacity	Usable oil	Handle Effort (kg)	Dry weight (kg)
		1 Stage	2 Stage	1 Stage	2 Stage	(ltrs.)	(ltrs.)	(18)	(1.8)
Single	BHP- 1P4-2- 1.4		700		2.8	1.4	1	40	7.4
	BHP- 1P4-2-2	_	700		2.8	2	1.5	40	9.5
Two	BHP- 3P4-2- 1.4	30	700	17	2.8	1.4	1	40	10.5
	BHP- 3P4-2-2	30	700	17	2.8	2	1.5	40	11.5
	BHP- 3P4-2-3	30	700	17	2.8	3	1.9	40	12.5

## Hydraulic Hand Pump



#### Aluminium Two BHPA Series

- Construction: Aluminium steel
- Ground & plated plungers
- Built-in factory set safety relief valve
- Durable polyurethane plunger seal
- Optional: Single Stage Pumps for smaller capacity jacks
- Two Stage Pumps fast approach to load
- Compatible to all reputed brand jacks
- Available in 350 and 1000 bar



## **BHPA Series Selection Chart :- (700 Bar)**

Pump stage	Model	Pressure (bar)		Flow/stroke (cc)		Filling capacity	Usable oil	Handle	Dry weight
		1 Stage	2 Stage	1 Stage	2 Stage	1 (ltrs.)	1 (ltrs.)	Effort (kg)	kg
	BHPA-3P4- 2-1.4	30	700	15	2.8	1.4	1.2	40	4
Single two	BHPA-3P4- 2-2	30	700	15	2.8	2	1.5	40	4.7
	BHPA-3P4- 2-3	30	700	15	2.8	3	2.5	40	5.7
	BHPA-3P4- 2-4	30	700	15	2.8	4	3.5	40	6.2

### BHPA Series Selection Chart :- (1600 Bar)

Pump stage	Model	Pressure (bar)		Flow/stroke (cc)		Filling capacity	Usable oil	Handle	Dry weight
		1 Stage	2 Stage	1 Stage	2 Stage	1 (ltrs.)	1 (ltrs.)	Effort (kg)	kg
Two	BHPA-3P2- 6-2-1.4	30	1600	15	1.2	1.4	1.2	40	4
	BHPA-3P2- 6-2	30	1600	15	1.2	2	1.5	40	4.7

#### **BHPA Series Selection Chart :- (2800 Bar)**

Pump stage	Model	Pressure (bar)		Flow/stroke (cc)		Filling capacity	Usable oil	Handle	Dry weight
		1 Stage	2 Stage	1 Stage	2 Stage	1 (ltrs.)	1 (ltrs.)	Effort (kg)	kg
Two	BHPA-3P7- 7-1.4	30	2800	15	0.7	1.4	1.2	40	4
	BHPA-3P7- 7-2	30	2800	15	0.7	2	1.5	40	4.7