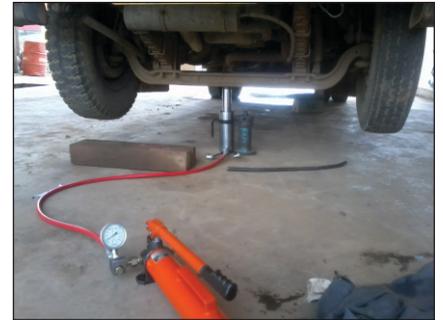# ORIONE

Hydraulic Hand Pumps (Steel - Single / Two Stage)

Working Pressure upto 700 bar

Features

▮ Construction graded steel
▮ Ground and plated plungers
▮ Built-in factory set safety relief valve
▮ Durable polyurethane plunger seal
▮ Single Stage Pumps (Single plunger) for smaller capacity jacks
▮ Two Stage Pumps (Two plungers) fast approach to load
▮ Compatible to all reputed brand jacks
▮ Available in 350, 1000, 1600 and 2800 bar

Single Stage
OHP-1P4-2

Two Stage
OHP-3P4-2-3

OHP Series - **O** Orione **H** Hand **P** Pump

Pump Stage	Model	Pressure (kg/Cm²)		Flow / stroke (cc)		Filling Capacity (ltrs.)	Usable Oil (ltrs.)	Handle Effort (kg)	Dry Weight (kg)
		1st stage	2nd stage	1st stage	2nd stage				
Single	OHP-1P4-2-1.8	-	700	-	2.8	1.8	1	40	7.4
	OHP-1P4-2-2	-	700	-	2.8	2	1.5	40	9.5
	OHP-1P4-2-4	-	700	-	2.8	4	2.9	40	10.5
Two	OHP-3P4-2-3	30	700	17	2.8	3	1.9	40	12.5

Two Stage

OHP-2P4-2-5
(with pressure gauge assembly)

OHP-2P4-2-8
(with pressure gauge assembly)

OHP-2P4-2-13-E
(with pressure gauge assembly)

(**Customised** - Load holding valve with pressure gauge)

OHP Series - **O** Orione **H** Hand **P** Pump

E - Add suffix for Direction Valve (except 5 ltrs. tank capacity)

Pump Stage	Model	Pressure (kg/Cm²)		Flow / stroke (cc)		Oil Tank Capacity (ltrs.)	Usable Oil (ltrs.)	Handle Effort (kg)	Dry Weight (kg)
		1st stage	2nd stage	1st stage	2nd stage				
Two	OHP-2P4-2-5	30	700	49	2.8	5	3.5	40	18.5
	OHP-2P4-2-8	30	700	49	2.8	8	7.5	40	20
	OHP-2P4-2-13	30	700	49	2.8	13	11	40	24.5
	OHP-2P4-2-20	30	700	49	2.8	20	16	40	28

▮ Higher capacity and customized solutions on request. ▮ Specifications are subject to change due to continual improvement.

CUSTOMISED SOLUTIONS