

TETRA Hydraulic Handpumps



Code	Product	Type	Pressure	Capacity	output of oil		Pressure gauge	Hose
					low pres	high pres		
12323	TETRA THHP-700C	One-Way Handpump	700 BAR	400 CC	20 CC	x	YES	1 x 1.5m
12322	TETRA THHP-700B	One-Way Handpump	700 BAR	900 CC	13 CC	2.3 CC	YES	1 x 1.5m
12320	TETRA THHP-700	One-Way Handpump	700 BAR	900 CC	13 CC	2.3 CC	NO	1 x 1.5m
12321	TETRA THHP-700A	One-Way Handpump	700 BAR	2800 CC	12.26 CC	2.26 CC	YES	1 x 1.5m
12324	TETRA THHP-700S	Two-Way Handpump	700 BAR	3000 CC	12.26 CC	2.26 CC	YES	2 x 1.5m

Manual pumps are used for operating hydraulic equipment as for example Tetra hydraulic cylinders, bearing pullers, nut-splitters, pipe benders and more. Handpumps are available with different oil capacities to be used in different applications. Most Tetra-models have a pressure gauge included to check the current pressure while working.

- Internal pressure relief valve for overload protection.
- Two-speed operation reduces handle effort and strokes thus reduces operator fatigue. Automatic pressure switch.
- Handle lock on most hand pumps for easy portability and plunger safety, during site handling.



High flow 3/8" NPT Connection



Pump hose end



Cylinder side



Model	12320 TETRA THHP-700
Capacity	900 CC
Including	1 x 1.5m hose
Nett weight	9.8 KG
Pump size	61 x 15 x 16 cm
Gross weight	11 KG
Box size	73 x 19 x 19 cm
IMPA	615157



Model	12321 TETRA THHP-700A
Capacity	2800 CC
Including	Pressure gauge and 1 x 1.5m hose
Nett weight	12 KG
Pump size	82 x 17 x 24 cm
Gross weight	14.5 KG
Box size	80 x 19 x 27 cm
IMPA	615160



Model	12322 TETRA THHP-700B
Capacity	900 CC
Including	Pressure gauge and 1 x 1.5m hose
Nett weight	10.7 KG
Pump size	74 x 15 x 24 cm
Gross weight	12 KG
Box size	76 x 18 x 29 cm
IMPA	615159

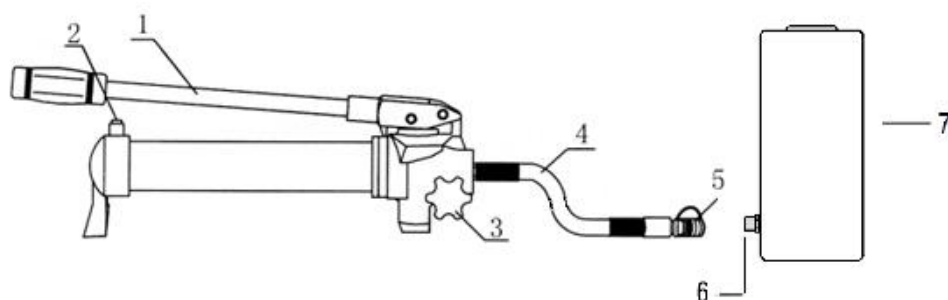


Model	12323 TETRA THHP-700C
Capacity	400 CC
Including	Pressure gauge and 1 x 1.5m hose
Nett weight	4.3 KG
Pump size	43 x 10 x 15 cm
Gross weight	4.8 KG
Box size	55 x 16 x 17 cm
IMPA	615156

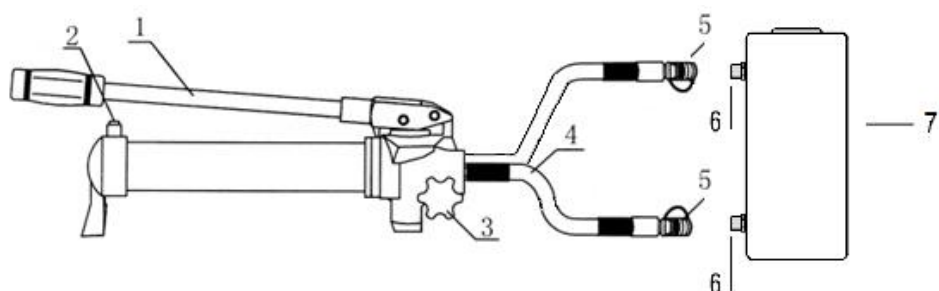


Model	12324 TETRA THHP-700S
Capacity	3000 CC
Including	Pressure gauge and 2 x 1.5m hose
Nett weight	16.6 KG
Pump size	70 x 19 x 22 cm
Gross weight	18 KG
Box size	78 x 24 x 27 cm
IMPA	615164

Basic one-way hydraulic pump set-up



Basic two-way hydraulic pump set-up



- 1) Handlever
- 2) Oil reservoir plug
- 3) Return valve
- 4) Hose 1,5 meter (male thread in pump, other side female thread)
- 5) Female Hydraulic coupler
- 6) Male Hydraulic coupler
- 7) Hydraulic tool

Optional hydraulic hoses as extension or replacement:	Code:
Length 2 m, 1 end 3/8 female coupler, 1 end 3/8 male coupler	8533
Length 4 m, 1 end 3/8 female coupler, 1 end 3/8 male coupler	8534
Length 6 m, 1 end 3/8 female coupler, 1 end 3/8 male coupler	8535

