

This diagram illustrates the assembly of a LIWA hydraulic system. The components are numbered as follows:

- 1:** Hydraulic cylinder
- 2:** Piston rod
- 3:** Piston rod seal
- 4:** Piston rod mounting bracket
- 5:** Piston rod mounting bracket
- 6:** O-ring
- 7:** O-ring
- 8:** O-ring
- 9:** O-ring
- 10:** O-ring
- 11:** O-ring
- 12:** O-ring
- 13:** O-ring
- 14:** O-ring
- 15:** O-ring
- 16:** O-ring
- 17:** O-ring
- 18:** O-ring
- 19:** LIWA hydraulic tank
- 20:** LIWA hydraulic tank
- 21:** LIWA hydraulic tank
- 22:** LIWA hydraulic tank
- 23:** LIWA hydraulic tank
- 24:** LIWA hydraulic tank
- 25:** LIWA hydraulic tank
- 26:** LIWA hydraulic tank
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- 36:** LIWA hydraulic tank
- 37:** LIWA hydraulic tank
- 38:** LIWA hydraulic tank
- 39:** LIWA hydraulic tank
- 40:** LIWA hydraulic tank

HYDRAULIC KIT CODE: 99112621		
12 m3 HYDRAULIC KIT		
P.NO	QUANTITY	DESCRIPTION OF PRODUCT
1	1	TELESCOPIC CYLINDER
2	1	FITTING
3	1	PRESSURE HOSE
4	1	CYLINDER BRACKET KIT
5	3	BOLT FOR VALVE MOUNT
6	3	FITTING
7	2	AIR FITTING ELBOW 1/8
8	1	WASHER WITH SEAL
9	2	BOLT FOR VALVE PLATE
10	1	VALVE PLATE
11	1	FILTER CONNECTION
12	2	WASHER WITH SEAL
13	1	RETURN FILTER
14	2	BOLT
15	2	BOLT WASHER
16	1	FILTER FLANGE
17	1	FILLER CAP
18	1	OIL TANK
19	1	SUB PLATE
20	1	OIL INDICATOR
21	4	FIBER NUT
22	4	TANK RUBBER
23	4	WASHER
24	4	BOLT
25	1	BALL VALVE
26	2	HOSE PILLAR ELBOW 90
27	2	HOSE CLIPS
28	1	SUCTION HOSE
29	1	REDUCER FITTING
30	1	WASHER WITH SEAL
31	1	PRESSURE HOSE
32	1	SEAL FOR PUMP
33	1	GEAR PUMP
34	1	TIPPING VALVE
35	1	LIMIT CONTROL VALVE
36	2	AIR FITTING STRAIGHT 1/4
37	1	AIR HOSE
38	1	PNEUMATIC TIPPING CONTROL
39	4	AIR FITTING STRAIGHT 1/8
40	1	AIR FITTING "T"