



MECHANICAL VACUUM LIFTER

Code AMVL250-4 IN LINE

ASSEMBLY DIAGRAM

PARTS LIST

No.	Code	Name Part	Qty.
01	AMVL250-001	Bow Shackles	01
02	AMVL250-002	Main spindle	01
03	AMVL250-003	Actuator shaft	01
04	AMVL250-004	Actuator pin $\phi 4$	02
05	AMVL250-005	Actuator lock	01
06	AMVL250-006	Actuator plate	01
07	AMVL250-007	Screw M6 x 12	01
08	AMVL250-008	Actuator rubber cover	01
09	AMVL250-009	O-ring 60 x 72 x 6	01
10	AMVL250-010	Bolt M6 x 25	12
11	AMVL250-011	Top Housing	01
12	AMVL250-012	Bolt M6 x110	08
13	AMVL250-013	Top piston	01
14	AMVL250-014	Piston diaphragma	01
15	AMVL250-015	Middle piston	01
16	AMVL250-016	Bolt M10 x 50	08
17	AMVL250-017	Lift stop	02
18	AMVL250-018	O-ring 165 x 172 x 3.5	01
19	AMVL250-019	Bottom piston	01
20	AMVL250-020	Bolt M10 x 30	02

PARTS LIST

No.	Code	Name Part	Qty.
21	AMVL250-021	Washer M10	02
22	AMVL250-022	Housing	01
23	AMVL250-023	Nut M10	08
24	AMVL250-024	Washer M10	08
25	AMVL250-025	Housing cover	02
26	AMVL250-026	Bolt M5 x 16	04
27	AMVL250-027	Shaft beam 60 x 60 x 2200	01
28	AMVL250-028	Filter pad	01
29	AMVL250-029	Filter	01
30	AMVP250-030	Connector 1/4 x 3	01
31	AMVL250-031	Air hose $\phi 13$	06
32	AMVL250-032	Connector 1/4	09
33	AMVL250-033	Bolt M12	16
34	AMVL250-034	Washer M12	16
35	AMVL250-035	Bracket	04
36	AMVL250-036	Hub 250	04
37	AMVL250-037	Seal 250	04
38	AMVL250-038	U $\phi 10$ taro M10	04
39	AMVL250-039	Plastic plate	02
40	AMVL250-040	Handle assembly	01