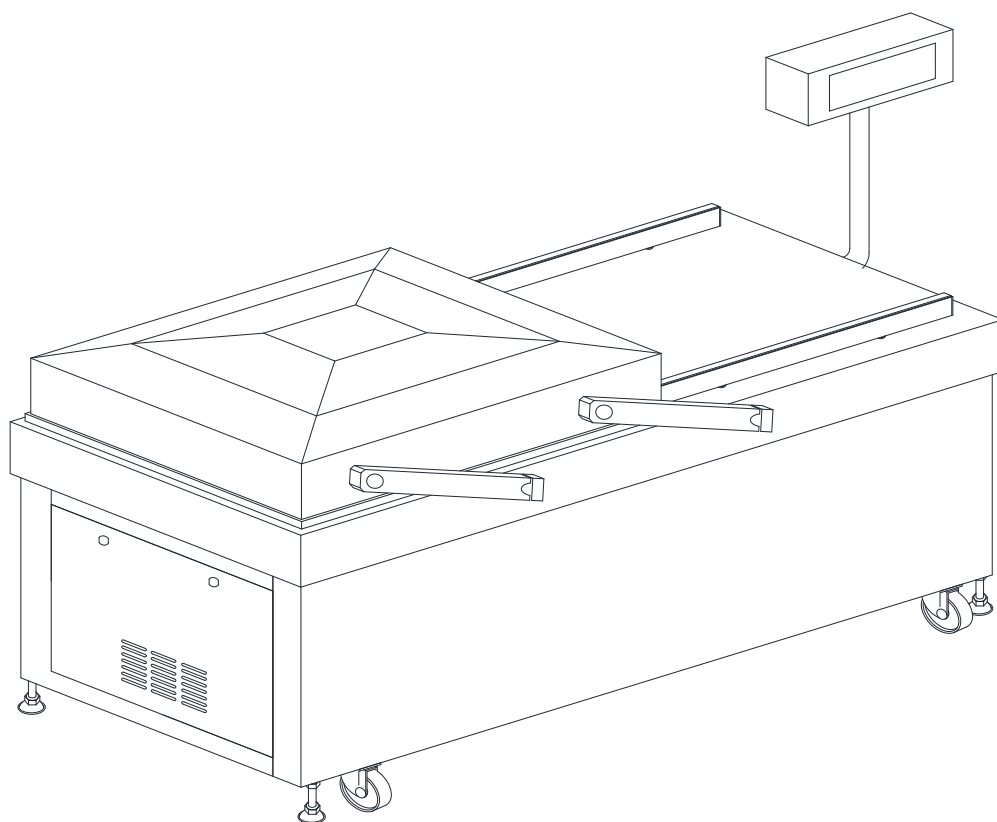


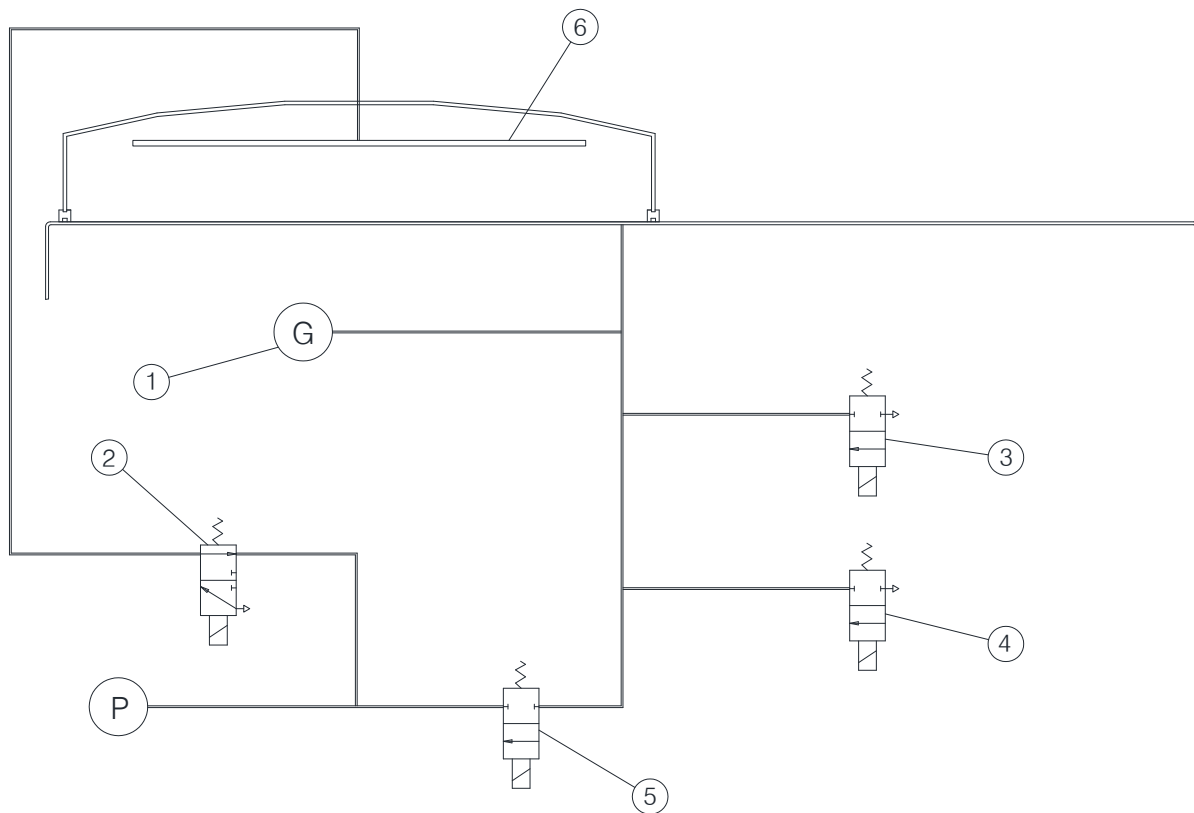
MVS-830 FFB

Parts Manual & Price List

2016, 2, 25

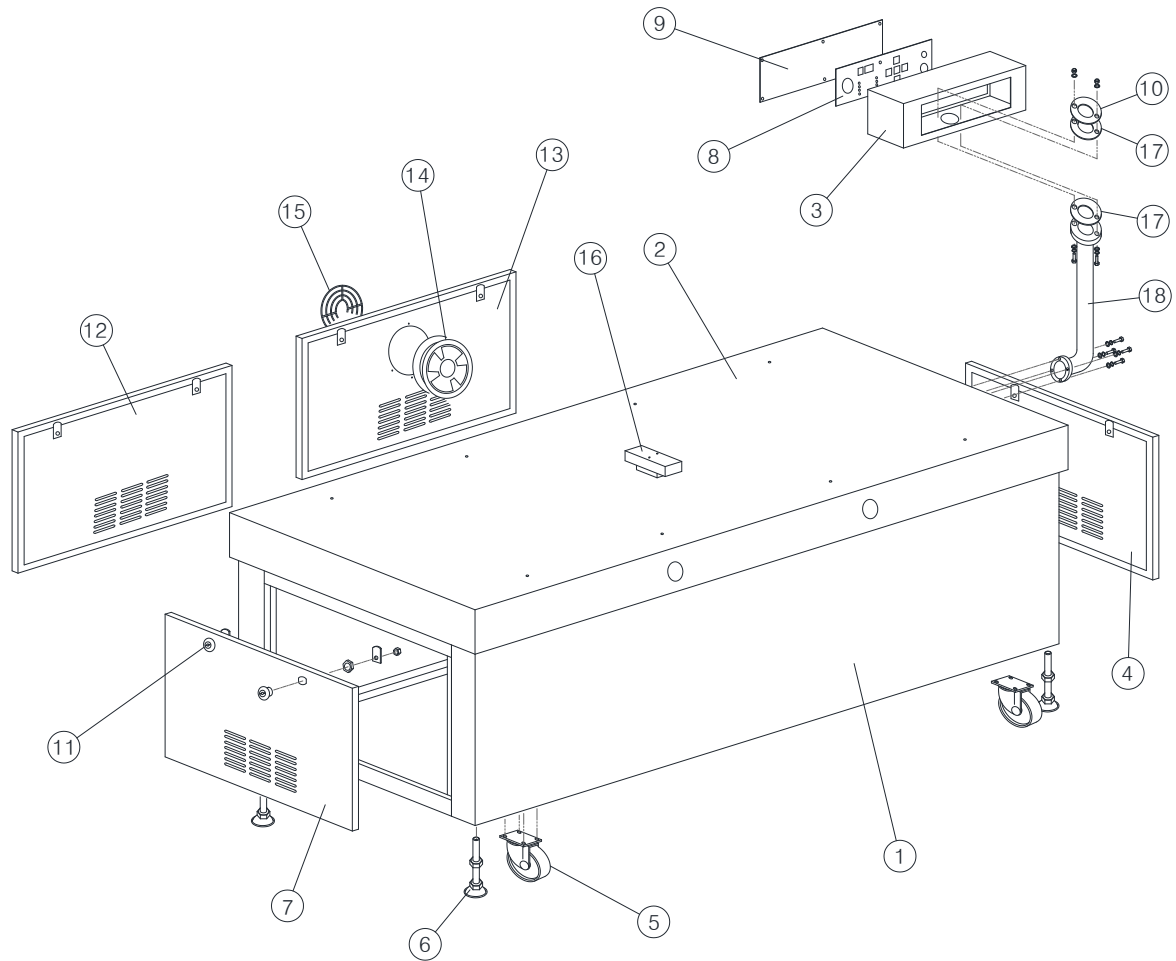


1. Pneumatic Diagram



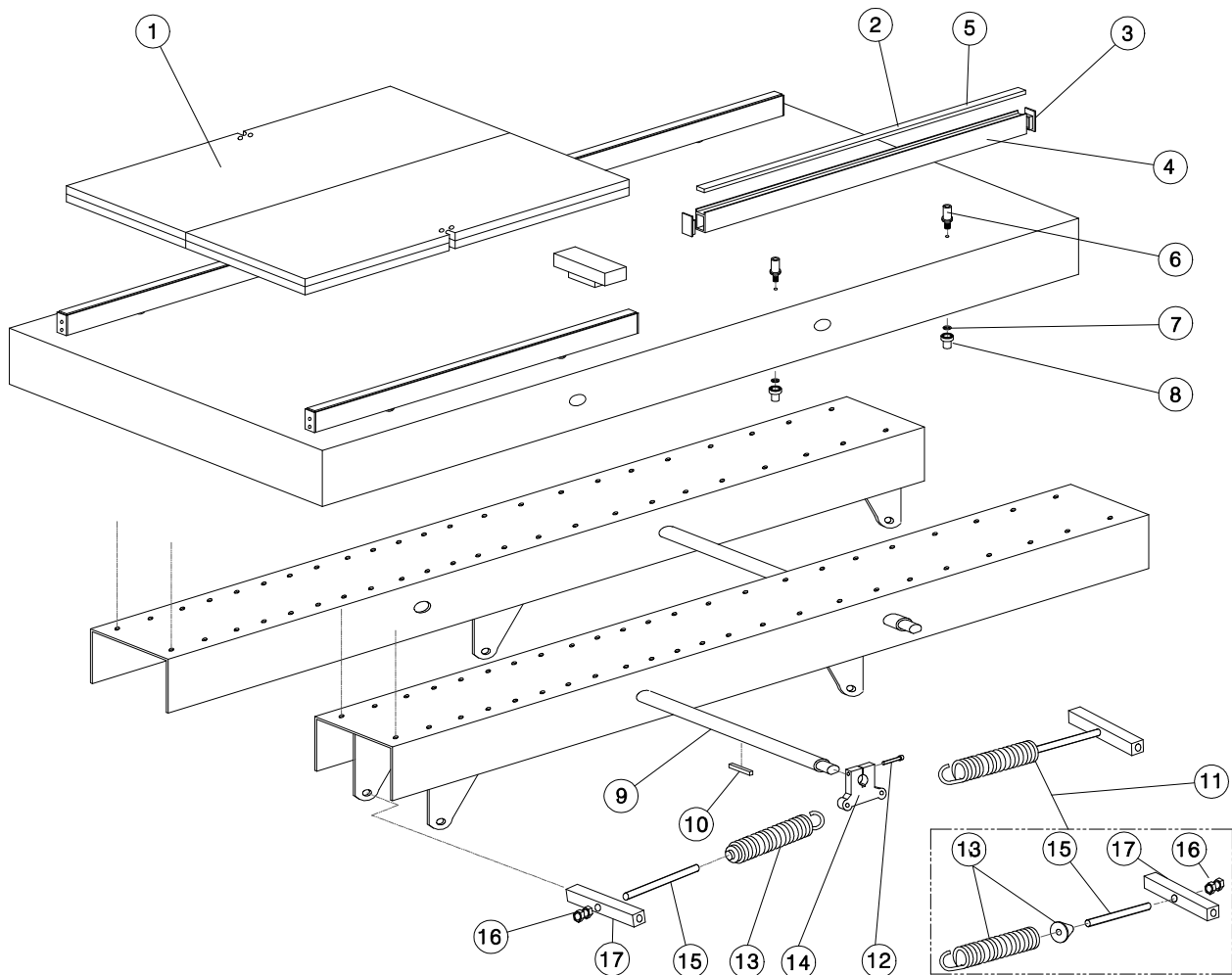
Item	Parts No	Description	Q'ty	Unit Price	Price	Remark
1	V8300101	Vacuum Gauge	1	US\$ 23.10	US\$ 23.10	
2	V8300102	Seal Valve	1	US\$ 53.46	US\$ 53.46	
3	V8300103	Soft Air Valve	1	US\$ 69.30	US\$ 69.30	
4	V8300104	Devac Valve	1	US\$ 77.55	US\$ 77.55	
5	V8300105	Vacuum Valve	1	US\$ 379.50	US\$ 379.50	
6	V8300106	Seal Bag	2	US\$ 51.00	US\$ 102.00	

2. Cabinet Part



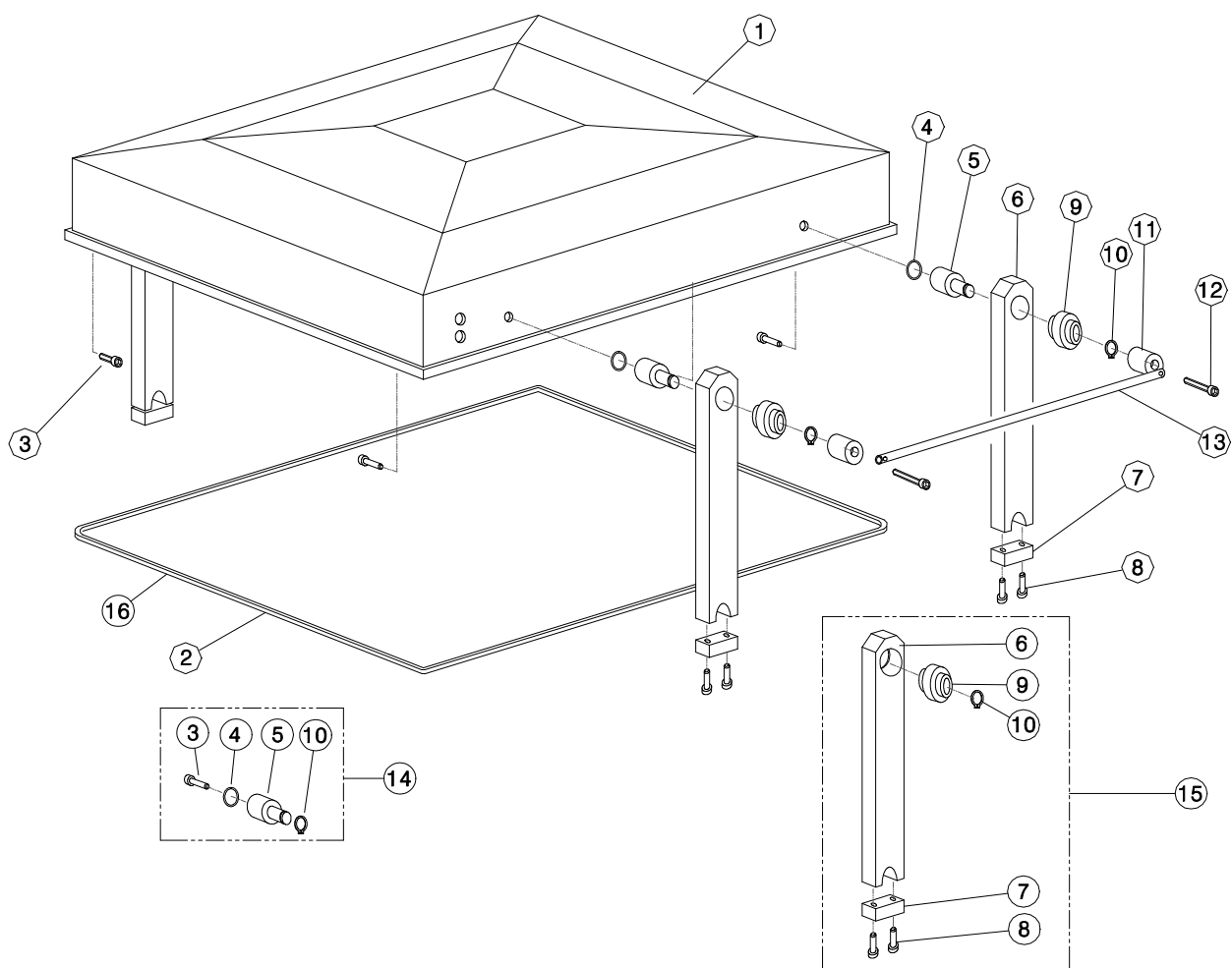
Item	Parts No	Description	Q'ty	Unit Price	Price	Remark
1	V8300201	Cabinet	1	US\$ 2,217.60	US\$ 2,217.60	
2	V8300202	Vacuum Chamber	1	US\$ 1,900.80	US\$ 1,900.80	
3	V8300203	Switch Box	1	US\$ 138.60	US\$ 138.60	
4	V8300204	Control Cover	1	US\$ 79.20	US\$ 79.20	
5	V8300205	Caster	4	US\$ 107.25	US\$ 429.00	
6	V8300206	Adjustable Foot & Nut	4	US\$ 10.23	US\$ 40.92	
7	V8300207	Pump Cover	1	US\$ 85.14	US\$ 85.14	
8	V8300208	Switch Plate	1	US\$ 39.60	US\$ 39.60	
9	V8300209	Switch Box Rear Cover	1	US\$ 15.84	US\$ 15.84	
10	V8300210	Switch Box Bush Cover	1	US\$ 5.94	US\$ 5.94	
11	V8300211	Cam Lock Assy	8	US\$ 3.30	US\$ 26.40	
12	V8300212	Control Rear Cover	1	US\$ 75.24	US\$ 75.24	
13	V8300213	Pump Rear Cover	1	US\$ 89.10	US\$ 89.10	
14	V8300214	Cooling Fan	1	US\$ 27.23	US\$ 27.23	
15	V8300215	Cooling Fan Cover	1	US\$ 3.80	US\$ 3.80	
16	V8300216	Cap	1	US\$ 39.60	US\$ 39.60	
17	V8300217	Switch Box Bush	2	US\$ 9.90	US\$ 19.80	
18	V8300218	Switch Box Column	1	US\$ 237.60	US\$ 237.60	

3. Vacuum Chamber Part



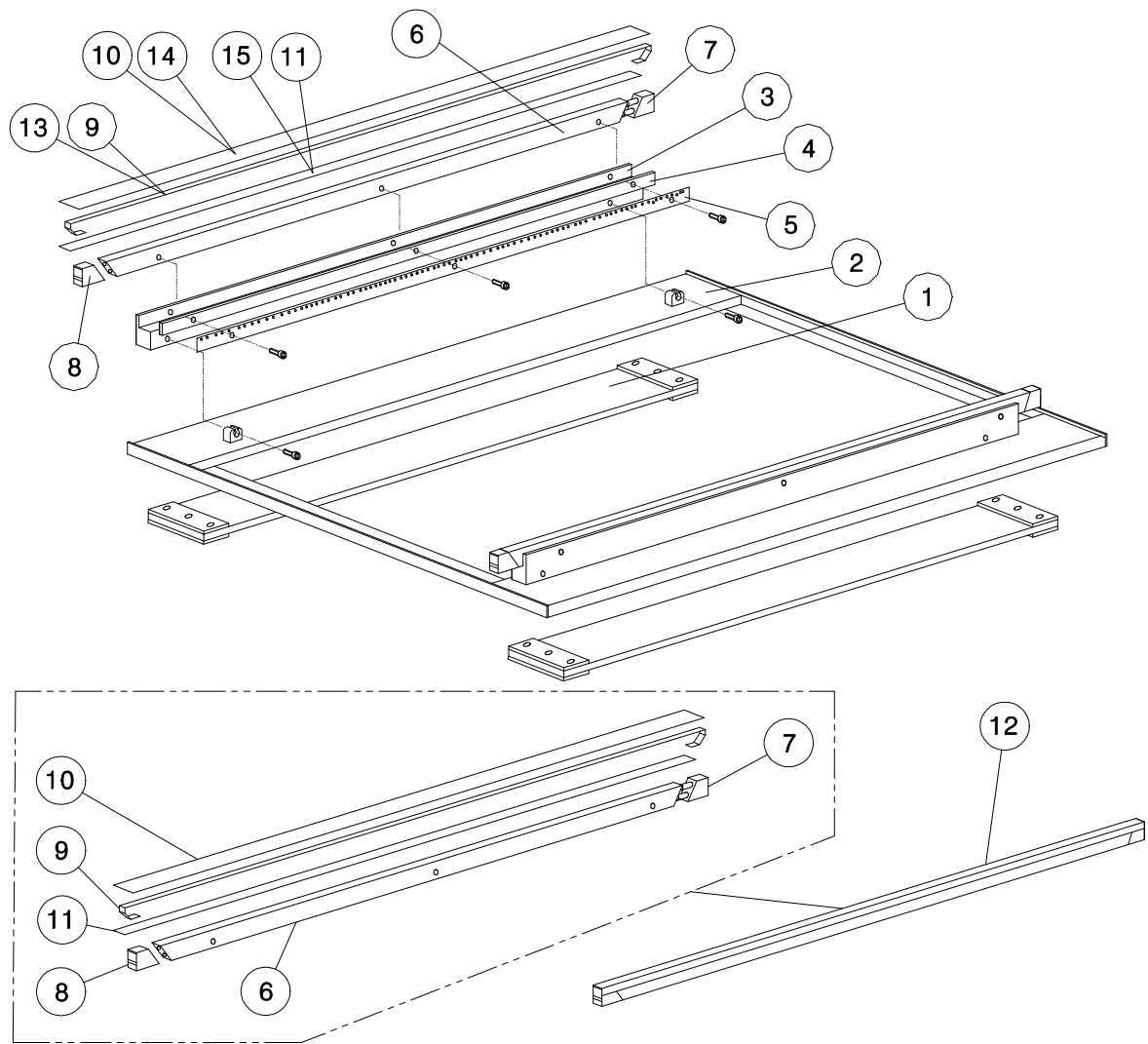
Item	Parts No	Description	Q'ty	Unit Price	Price	Remark
1	V8300301	Board	8	US\$ 36.07	US\$ 288.55	
2	V8300302	Silicone	3.4	US\$ 12.54	US\$ 42.64	830 x 4
3	V8300303	Silicone Holder Cap	8	US\$ 5.78	US\$ 46.20	
4	V8300304	Silicone Holder	4	US\$ 24.75	US\$ 99.00	
5	V8301305	Silicone-Bulk	25	US\$ 10.03	US\$ 250.75	Unit : M
6	V8301306	Holder Stud(STS)	8	US\$ 21.45	US\$ 171.60	
7	V8301307	O-ring	8	US\$ 0.13	US\$ 1.06	
8	V8301308	Nut	8	US\$ 13.20	US\$ 105.60	
9	V8300309	Shaft	2	US\$ 148.50	US\$ 297.00	
10	V8300310	Key	2	US\$ 7.72	US\$ 15.44	
11	V8300311	Spring Assy	4	US\$ 144.01	US\$ 576.05	
12	V8300312	Bolt & Nut	2	US\$ 0.66	US\$ 1.32	
13	V8300313	Spring	4	US\$ 110.55	US\$ 442.20	
14	V8300314	Upper Spring Support	2	US\$ 41.25	US\$ 82.50	
15	V8300315	All Thread Bolt	4	US\$ 4.65	US\$ 18.61	
16	V8300316	Nut	12	US\$ 0.23	US\$ 2.81	
17	V8300317	Lower Spring Support	4	US\$ 9.08	US\$ 36.30	

4. Lid Part



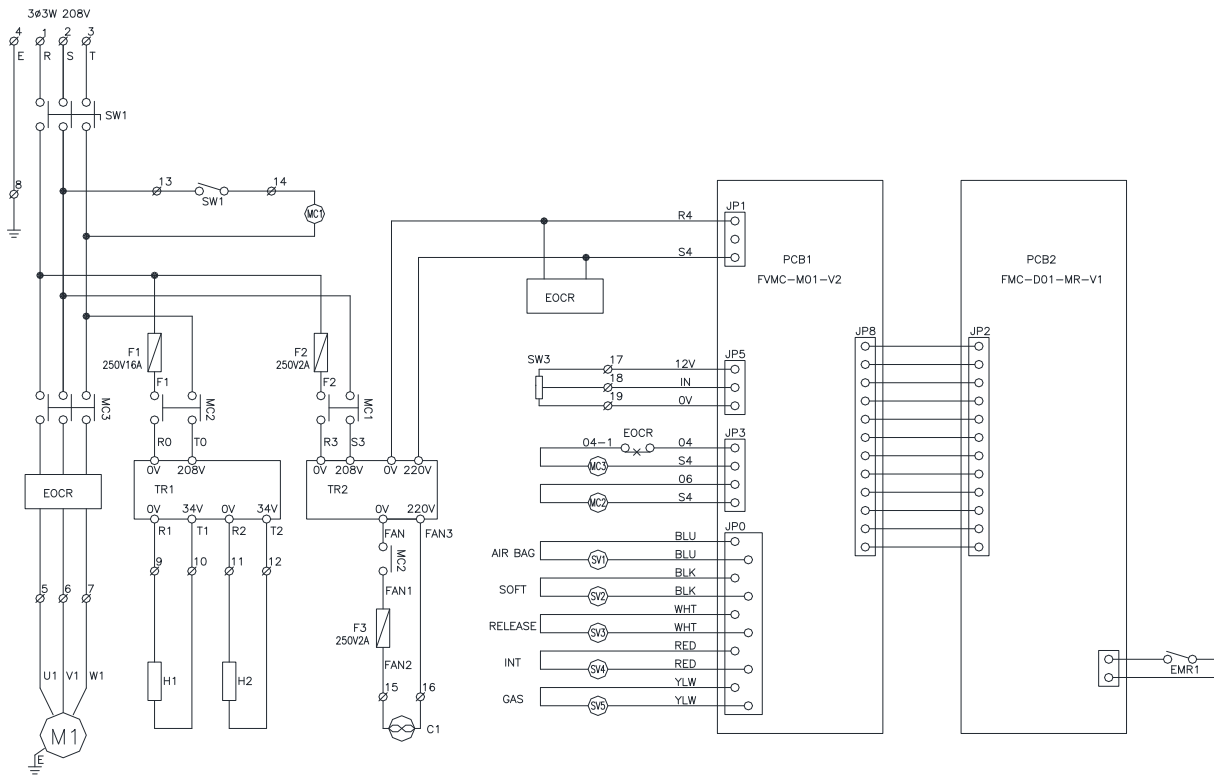
Item	Parts No	Description	Q'ty	Unit Price	Price	Remark
1	V8300401	Lid	1	US\$ 1,940.40	US\$ 1,940.40	
2	V8300402	Silicone Packing	3.6	US\$ 6.93	US\$ 24.95	3.6M
3	V8300403	Bolt & Washer	4	US\$ 0.63	US\$ 2.53	
4	V8300404	O-Ring	4	US\$ 0.17	US\$ 0.66	
5	V8300405	Bearing Shaft	4	US\$ 24.75	US\$ 99.00	
6	V8300406	Arm	4	US\$ 62.70	US\$ 250.80	
7	V8300407	Arm Fixed Block	4	US\$ 13.20	US\$ 52.80	
8	V8300408	Bolt	8	US\$ 0.50	US\$ 3.96	
9	V8300409	Bearing	4	US\$ 6.60	US\$ 26.40	
10	V8300410	Snap Ring	4	US\$ 0.29	US\$ 1.16	
11	V8300411	Handle Bracket	4	US\$ 16.50	US\$ 66.00	
12	V8300412	Bolt	4	US\$ 0.75	US\$ 3.02	
13	V8300413	Handle	2	US\$ 28.28	US\$ 56.56	
14	V8300414	Bearing Shaft Assy Kit	4	US\$ 25.84	US\$ 103.36	
15	V8300415	Arm Assy Kit	4	US\$ 83.79	US\$ 335.16	
16	V8300416	Silicone Packing - Bulk	25	US\$ 5.50	US\$ 137.50	Unit : M

5. Seal Part



Item	Parts No	Description	Q'ty	Unit Price	Price	Remark
1	V8300106	Seal Bag	2	US\$ 51.00	US\$ 102.00	
2	V8300502	Seal Bar Fixed Plate	1	US\$ 257.40	US\$ 257.40	
3	V8300503	Seal Bar Holder	2	US\$ 72.60	US\$ 145.20	
4	V8300504	Seal Bar Holder Plate	2	US\$ 9.90	US\$ 19.80	
5	V8300505	Film Support Plate	2	US\$ 19.56	US\$ 39.12	
6	V8300506	Seal Bar	2	US\$ 26.40	US\$ 52.80	
7	V8300507	Wire End Block Left Assy	2	US\$ 16.50	US\$ 33.00	
8	V8300508	Wire End Block Right Assy	2	US\$ 16.50	US\$ 33.00	
9	V8300509	Seal Wire	2	US\$ 1.47	US\$ 2.94	
10	V8300510	Seal Tape	2	US\$ 2.81	US\$ 5.61	
11	V8300511	Insulator Tape	2	US\$ 0.91	US\$ 1.82	
12	V8300512	Seal Bar Assy	2	US\$ 89.33	US\$ 178.66	
13	V8300513	Seal Wire - Bulk	25	US\$ 1.18	US\$ 29.50	Unit : M
14	V8300514	Seal Tape - Bulk	10	US\$ 2.25	US\$ 22.50	1 Roll
15	V8300515	Insulator Tape - Bulk	10	US\$ 0.73	US\$ 7.30	1 Roll

6. Electrical Diagram



Item	Parts No	Description	Q'ty	Unit Price		Price		Remark
SW1	V8300601	Main Switch	1	US\$	37.13	US\$	37.13	
SW2	V8300602	Selector Switch	1	US\$	3.96	US\$	3.96	
EOCR	V8300603	Over Load	1	US\$	46.04	US\$	46.04	
F1	V8300604	Fuse (16A)	1	US\$	1.32	US\$	1.32	
F2, F3	V8300605	Fuse (2A)	2	US\$	1.32	US\$	2.64	
MC1	V8300606	Matnetic Contactor(MC-9b)	1	US\$	15.84	US\$	15.84	
MC2	V8300607	Matnetic Contactor(MC-22b)	1	US\$	26.07	US\$	26.07	
MC3	V8300608	Matnetic Contactor(MC-32a)	1	US\$	38.56	US\$	38.56	
TR1	V8300609	Transformer(1.5KVA)	1	US\$	264.00	US\$	264.00	
TR2	V8300610	Transformer(200VA)	1	US\$	64.52	US\$	64.52	
PCB1	V8300613	Power PCB	1	US\$	75.90	US\$	75.90	
PCB2	V8300614	Control PCB	1	US\$	69.30	US\$	69.30	
EMR	V8300615	Emergency Switch	1	US\$	3.14	US\$	3.14	
SW3	V8300616	Proximity Switch	1	US\$	23.68	US\$	23.68	