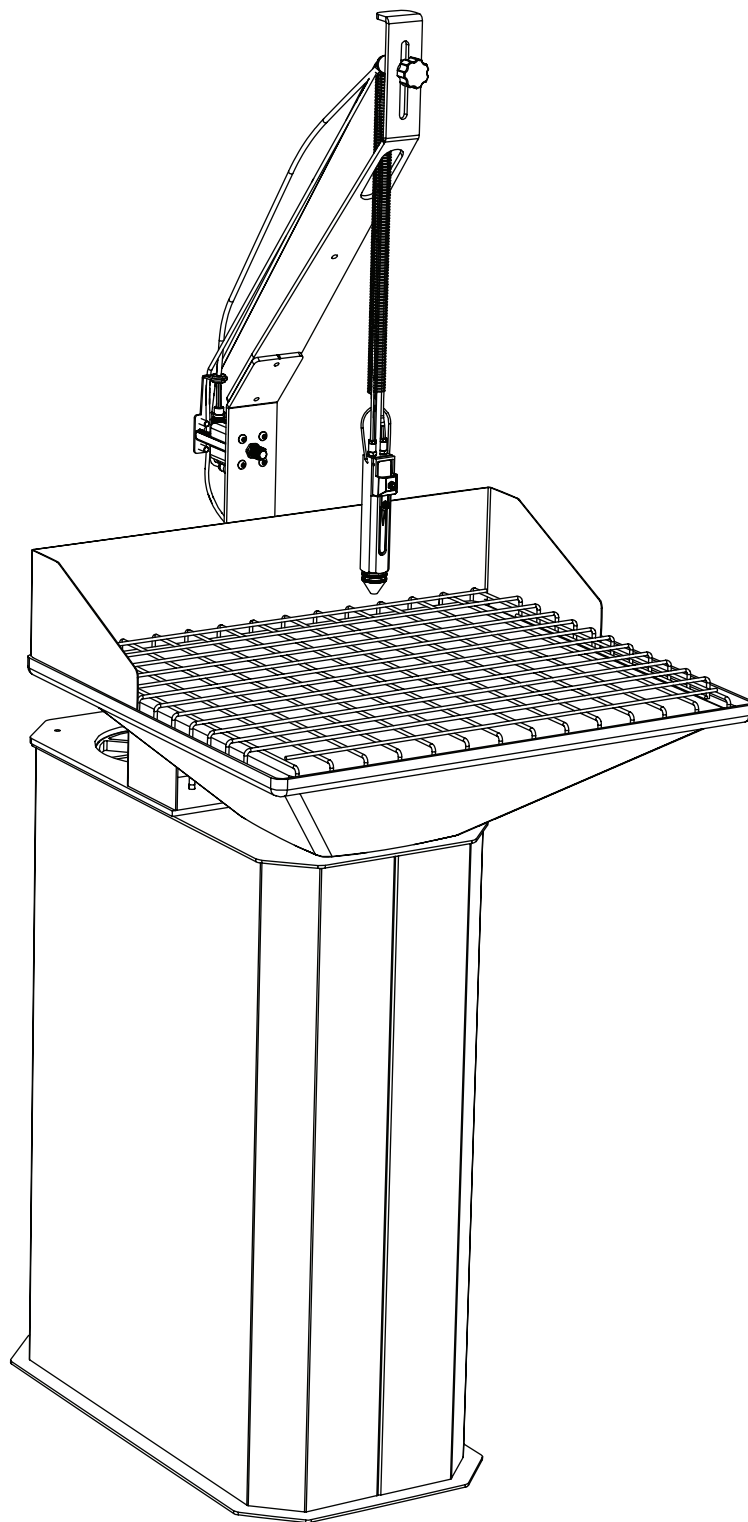




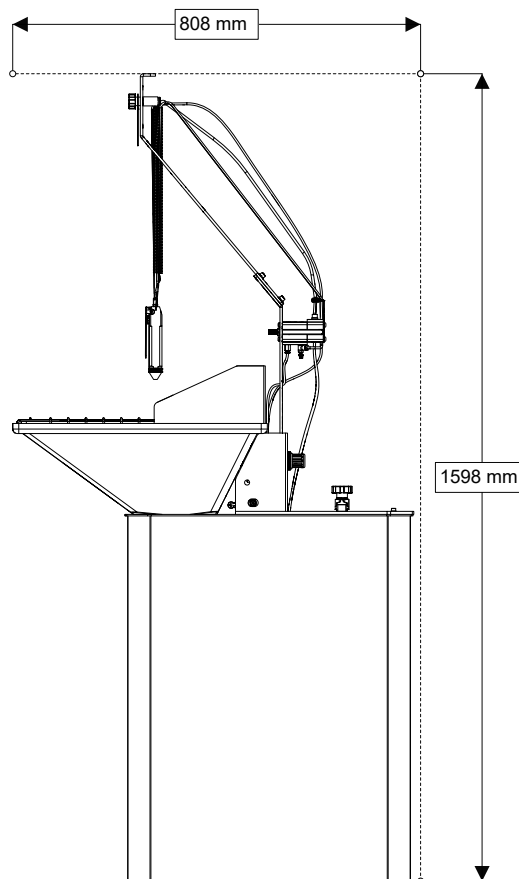
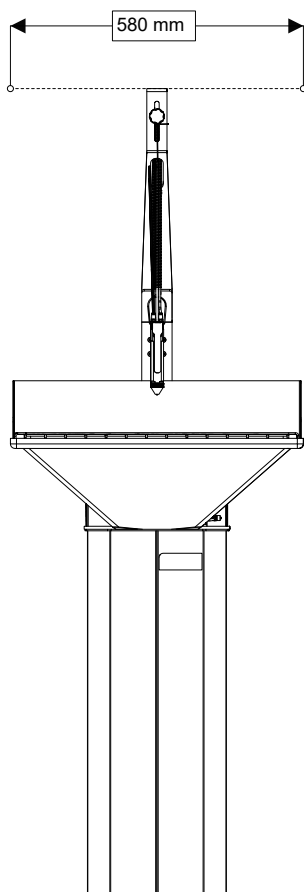
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Introduction

The purpose of this manual is to inform the owner of this machine for its operation, its maintenance and for all the safety regulations. Please read carefully all the instructions and follow them in order to use the machine properly in the production and avoid any case of injuries.

Our company does not have any responsibility for any changes happened on the machine by the owner or actions, which are different to what this manual refers.

TECHNICAL DATA	
Operation	Pneumatic
Pressure	6 bar
Air Consumption	200lit/min (2.47 cfm)
Dimensions (mm)	580 x 807.5 x 1598 h
Weight	26 kg
Year of Production	2013



⚠ WARNING!

Only one operator may work on the machine at a time.

⚠ WARNING!

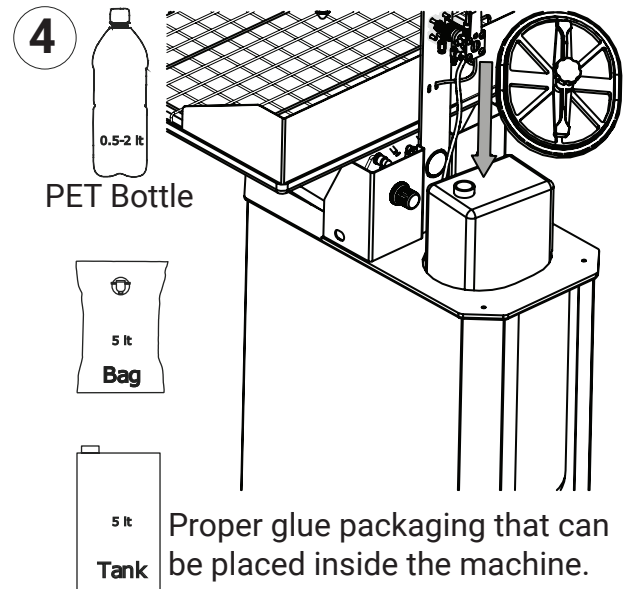
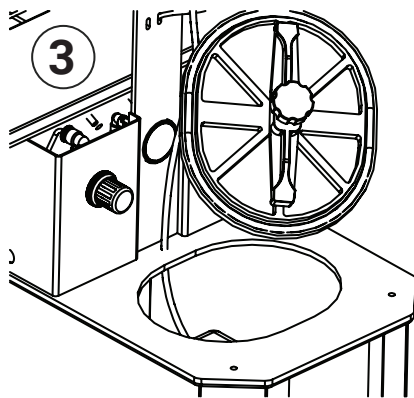
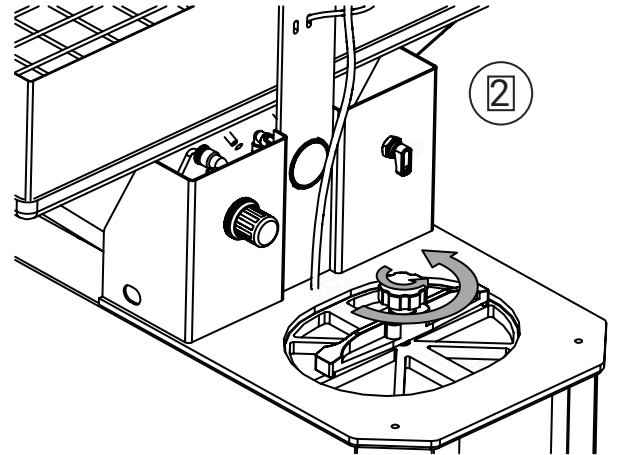
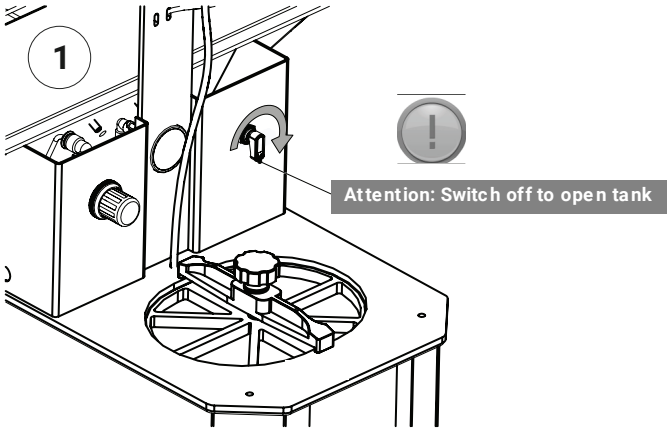
Read and follow carefully all the relative instructions to avoid serious injury.

- Only qualified and authorized personnel must use the machine.
- Operators are expressly forbidden to use the machine under the influence of alcohol or drugs capable of affecting physical and mental capacity.
- Keep unauthorized persons away from the work area.
- Make sure that the machine has been installed in compliance with the established legislation and standards.
- Always keep this user manual in a place where it can be readily consulted when working on the machine. Consult it whenever you are in need of information or explanation.
- Do not remove or deface the safety, danger, warning or instruction signs. Replace any missing or illegible Danger, Warning or instructions signs.
- Do not aspirate the adhesive
- If the glue comes in contact with eyes please advice the instructions of the certain adhesive product that you are using.
- The gun spraying quantity must be adjusted properly in order the glue to be sucked by the machine aspirator and do not diffused at the environment and being aspirated by user.

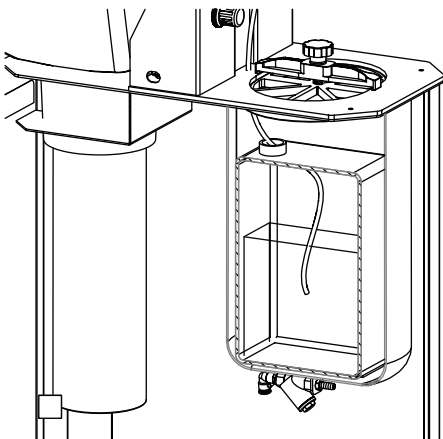
⚠ WARNING!

Use only original spare parts, which can be supplied by the manufacturer or the local agent. Otherwise, your machine will not be a CE product.

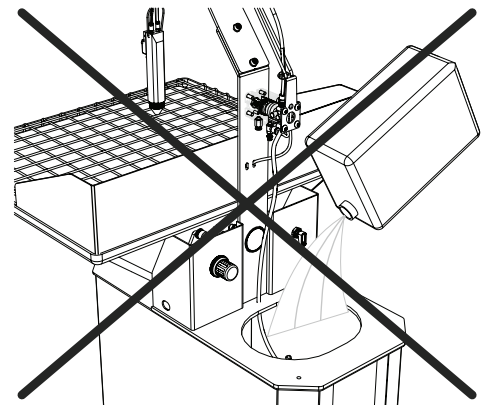
Glue Placement



The hose must be always placed inside the glue as shown below.



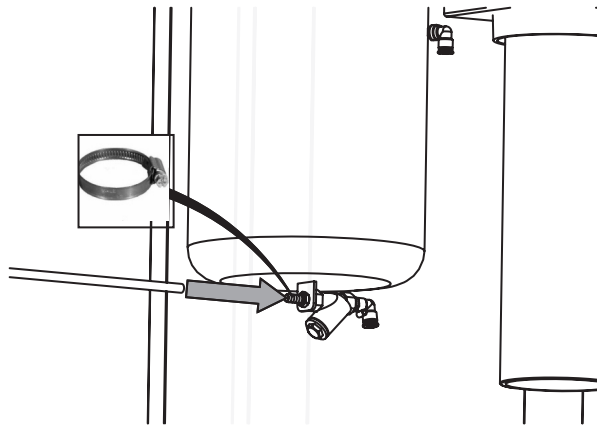
Never pour the glue directly in the tank. There is danger of totally blockage and failure of the machine.



Installation - Settings

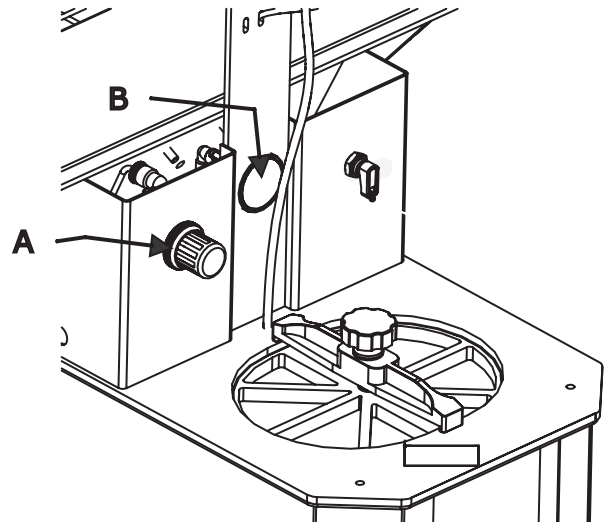
Connect to Air Supply

Connect the machine to Air Supply of 6-8 bar maximum, using a pneumatic hose and secure it with a fastener as shown.



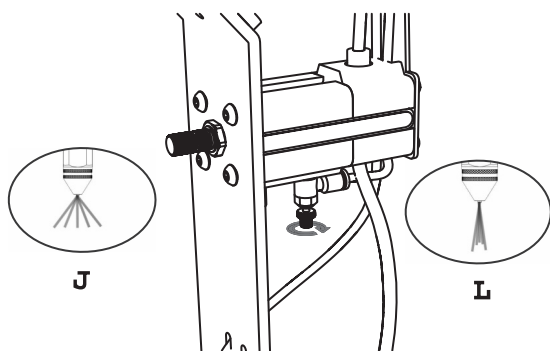
Glue Tank Pressure

Adjust the pressure regulator (A) to maximum pressure of 1 bar. The indication must be appeared to the manometer below. **Caution: the pressure must not exceed the 1 bar.**



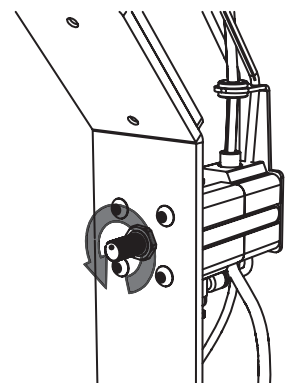
Spraying angle adjustment

Adjust the pressure regulator to maximum pressure of 1 bar. **Caution: the pressure must not exceed the 1 bar.**



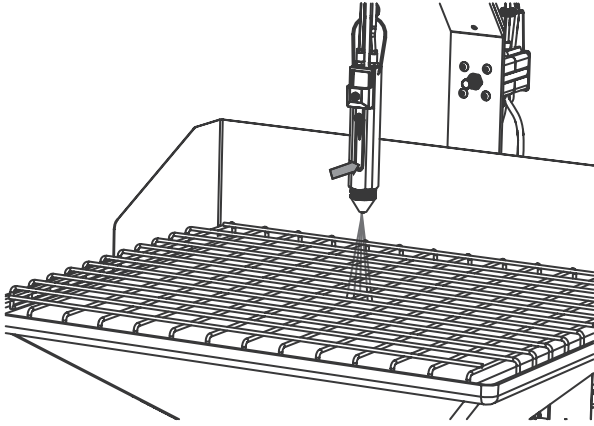
Glue quantity adjustment

Rotate the knob on the left to increase the glue quantity. Rotate it on the right to decrease.

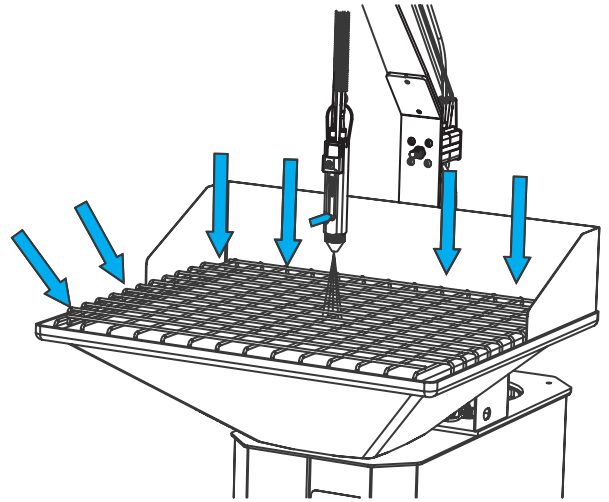


Operation

Place any piece of material on the metal net and press the gun trigger.

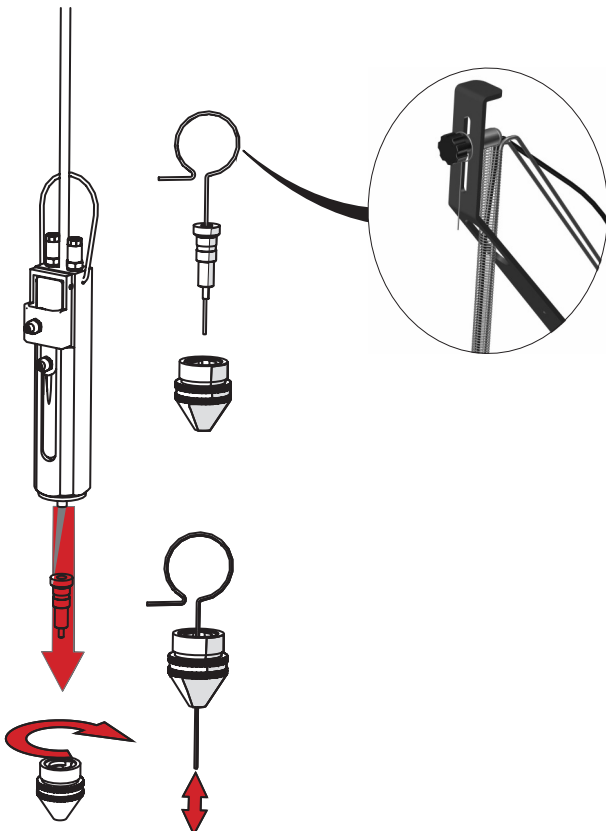


Place Air Vacuum without any motor every time that the gun's trigger is pressed.



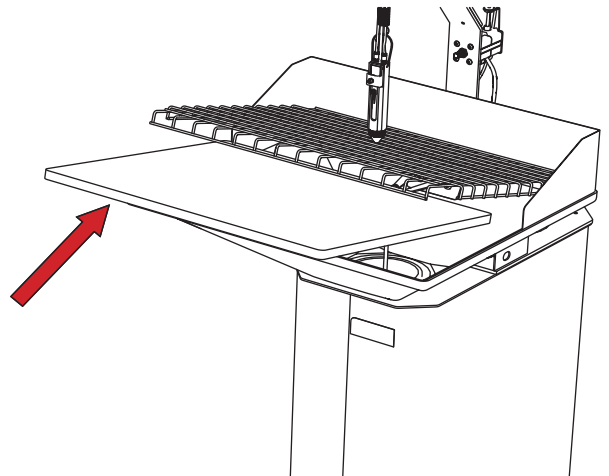
Nozzle Disassembly & Cleaning

When the machine nozzle is blocked, remove the blockage from nozzle using the special pin as shown in the figures below.

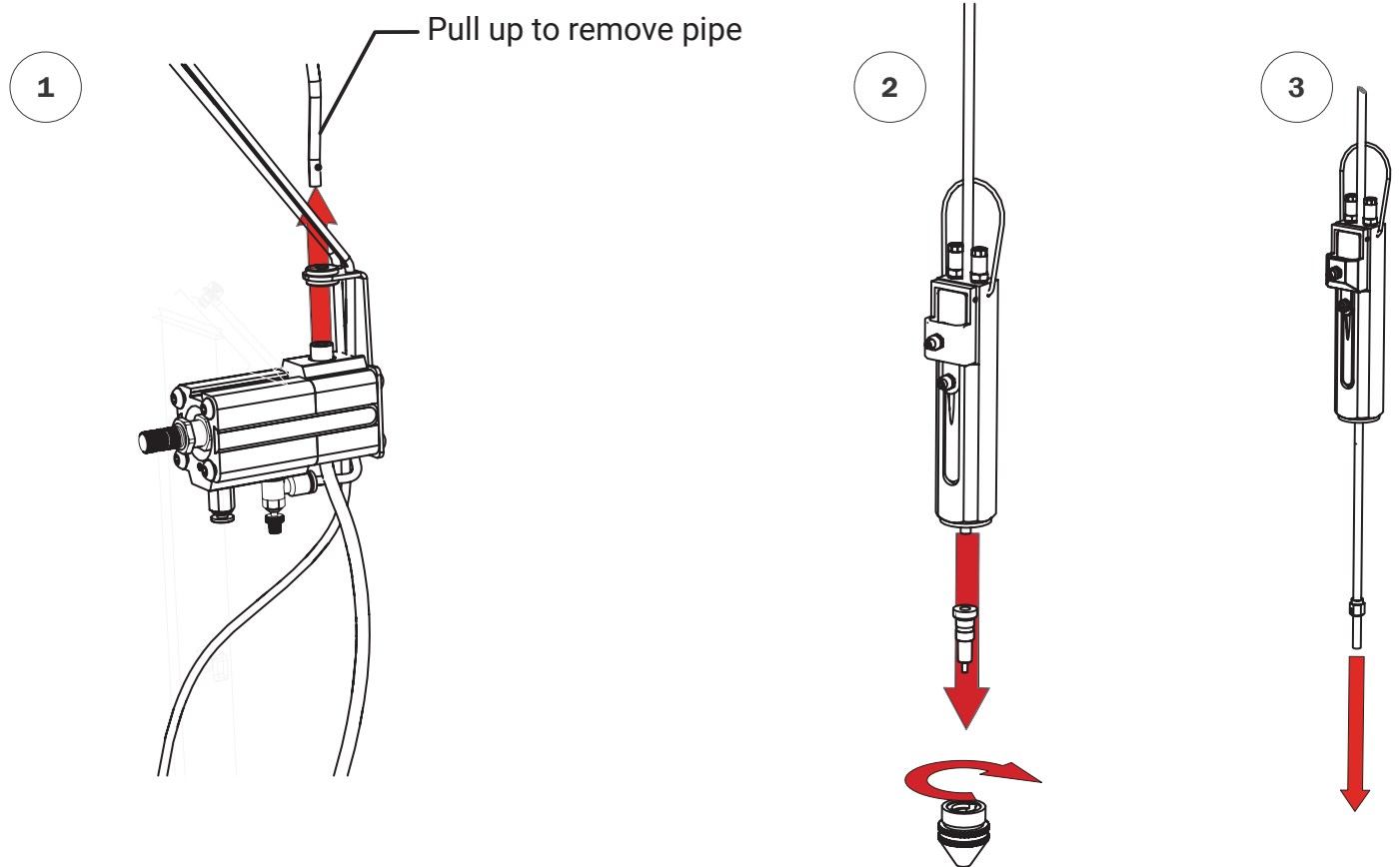


Filter Replacement

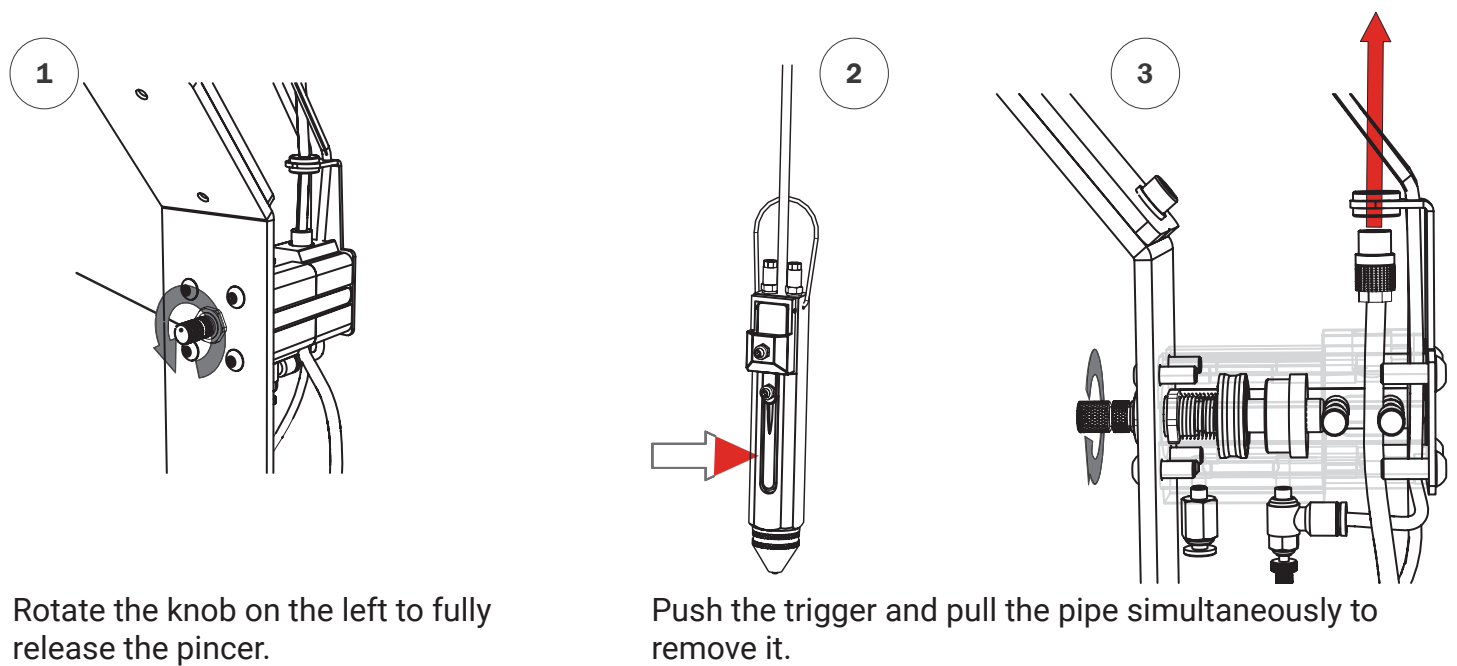
It's important to check often the fileter and replace it when you notice that is blocked and dirty from glue.



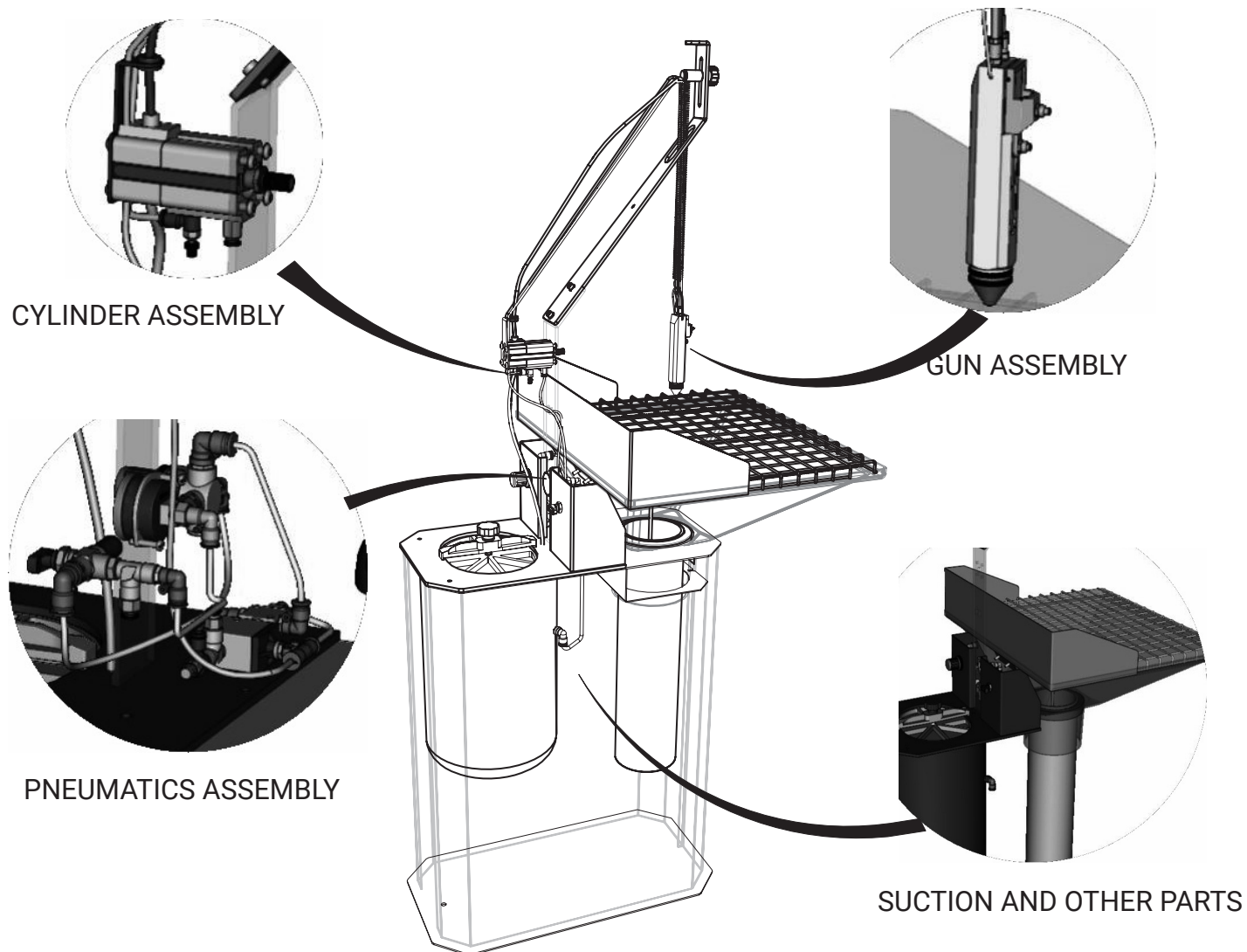
Gun Pipe Replacement



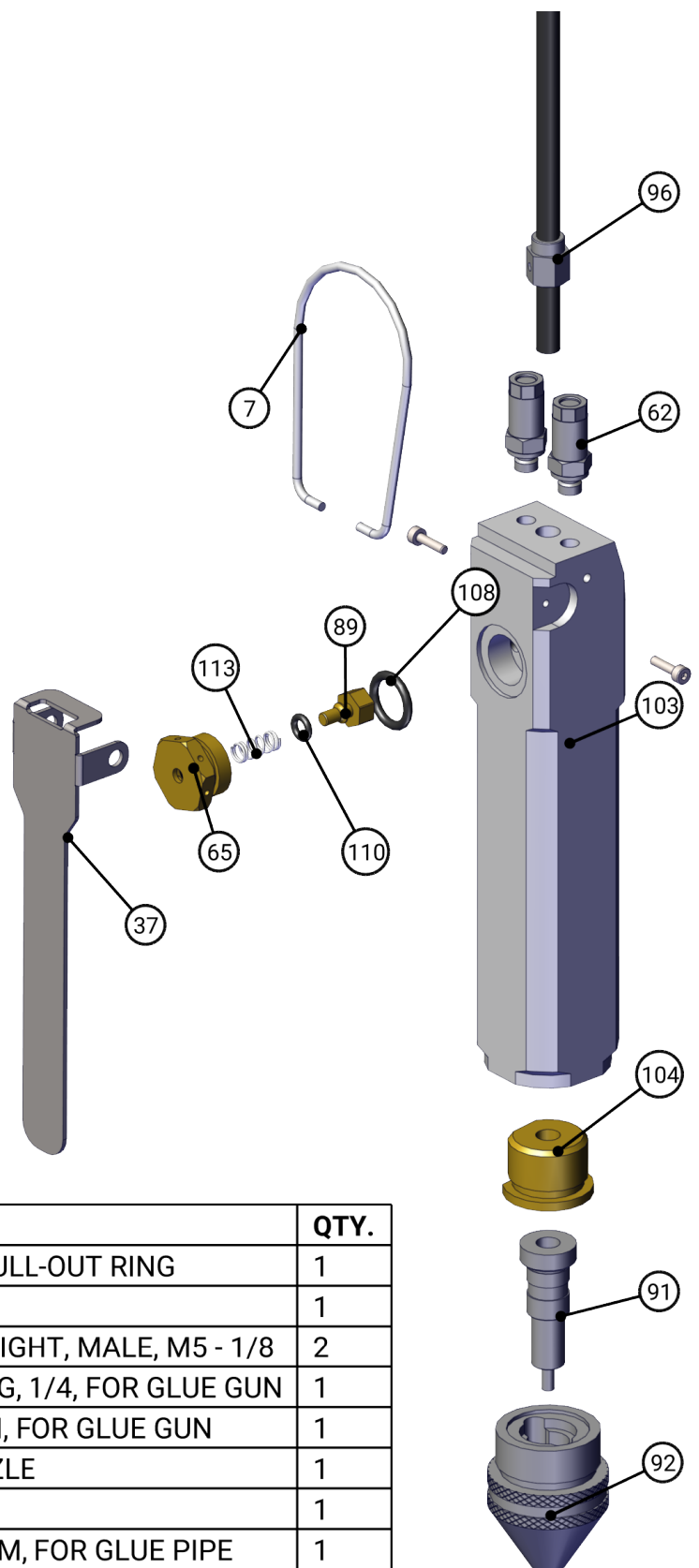
Glue Tank Pipe Replacement



Assembling WB-1

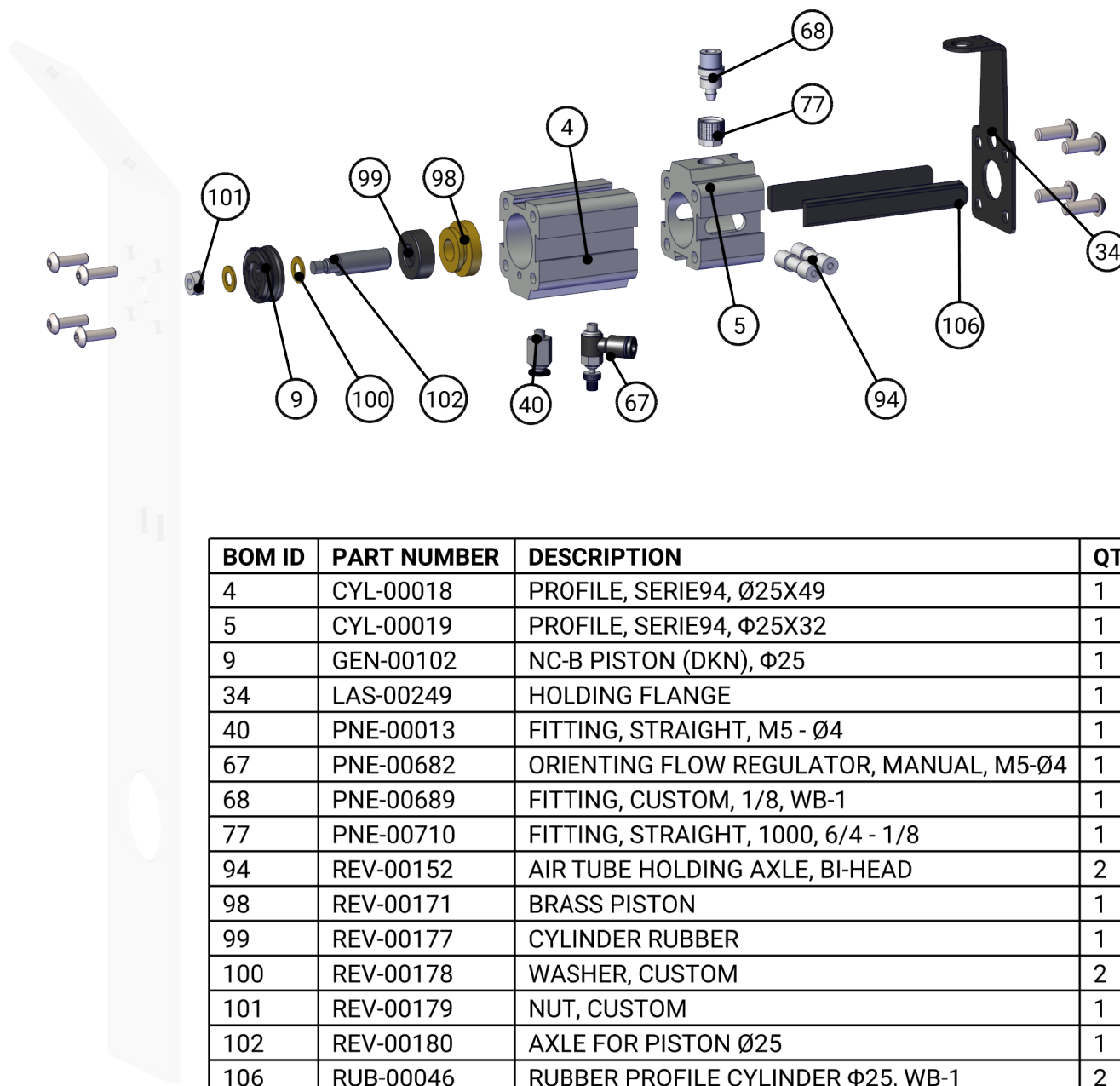


Gun Assembly



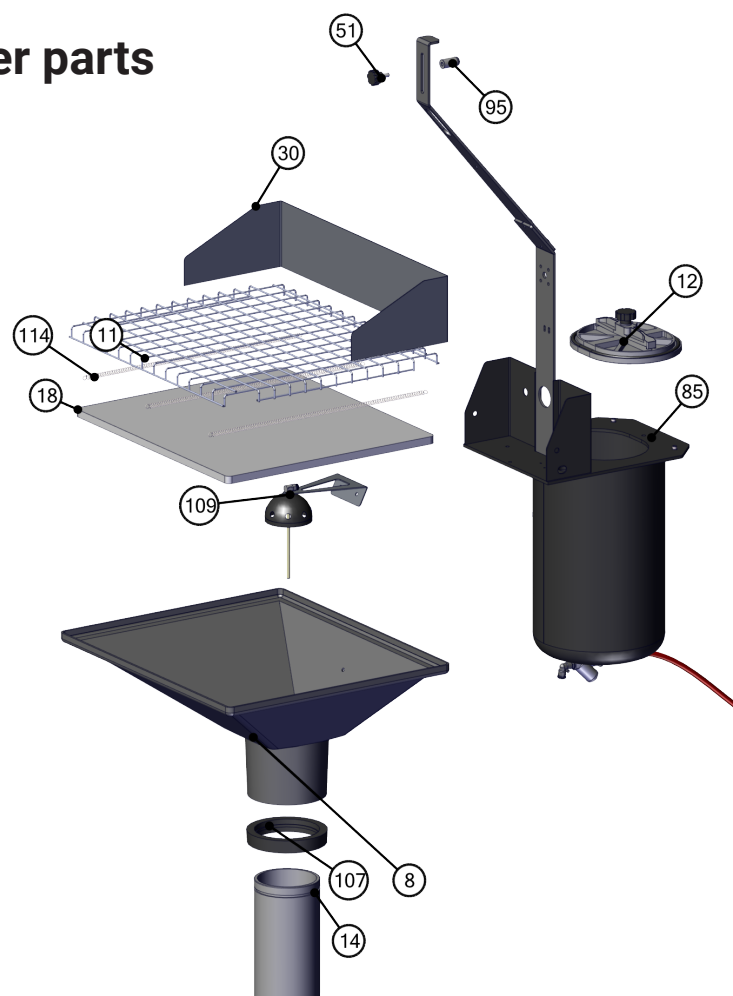
BOM ID	PART NUMBER	DESCRIPTION	QTY.
7	GEN-00062	CENTRAL PIN PULL-OUT RING	1
37	LAS-00651	GUN TRIGGER	1
62	PNE-00632	ADAPTOR, STRAIGHT, MALE, M5 - 1/8	2
65	PNE-00679	CUSTOM FITTING, 1/4, FOR GLUE GUN	1
89	REV-00149	VALVE, CUSTOM, FOR GLUE GUN	1
91	REV-00150	GLUE GUN NOZZLE	1
92	REV-00151	NOZZLE COVER	1
96	REV-00166	FITTING, CUSTOM, FOR GLUE PIPE	1
103	REV-00358	GUN BODY, v.2015	1
104	REV-00361	GUN CAP 3/8	1
108	RUB-00051	ORING, NBR, 9x2	1
110	RUB-00055	ORING, NBR, 3.2X1.5	1
113	SPR-00015	GLUE GUN SPRING	1

Cylinder Assembly

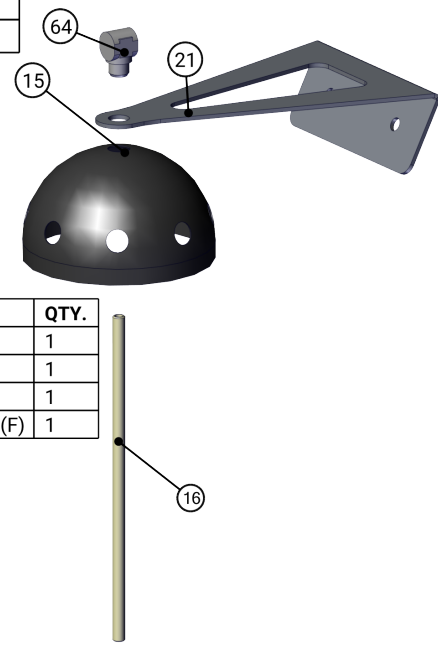


BOM ID	PART NUMBER	DESCRIPTION	QTY.
4	CYL-00018	PROFILE, SERIE94, Ø25X49	1
5	CYL-00019	PROFILE, SERIE94, Ø25X32	1
9	GEN-00102	NC-B PISTON (DKN), Ø25	1
34	LAS-00249	HOLDING FLANGE	1
40	PNE-00013	FITTING, STRAIGHT, M5 - Ø4	1
67	PNE-00682	ORIENTING FLOW REGULATOR, MANUAL, M5-Ø4	1
68	PNE-00689	FITTING, CUSTOM, 1/8, WB-1	1
77	PNE-00710	FITTING, STRAIGHT, 1000, 6/4 - 1/8	1
94	REV-00152	AIR TUBE HOLDING AXLE, BI-HEAD	2
98	REV-00171	BRASS PISTON	1
99	REV-00177	CYLINDER RUBBER	1
100	REV-00178	WASHER, CUSTOM	2
101	REV-00179	NUT, CUSTOM	1
102	REV-00180	AXLE FOR PISTON Ø25	1
106	RUB-00046	RUBBER PROFILE CYLINDER Ø25, WB-1	2

Suction and other parts

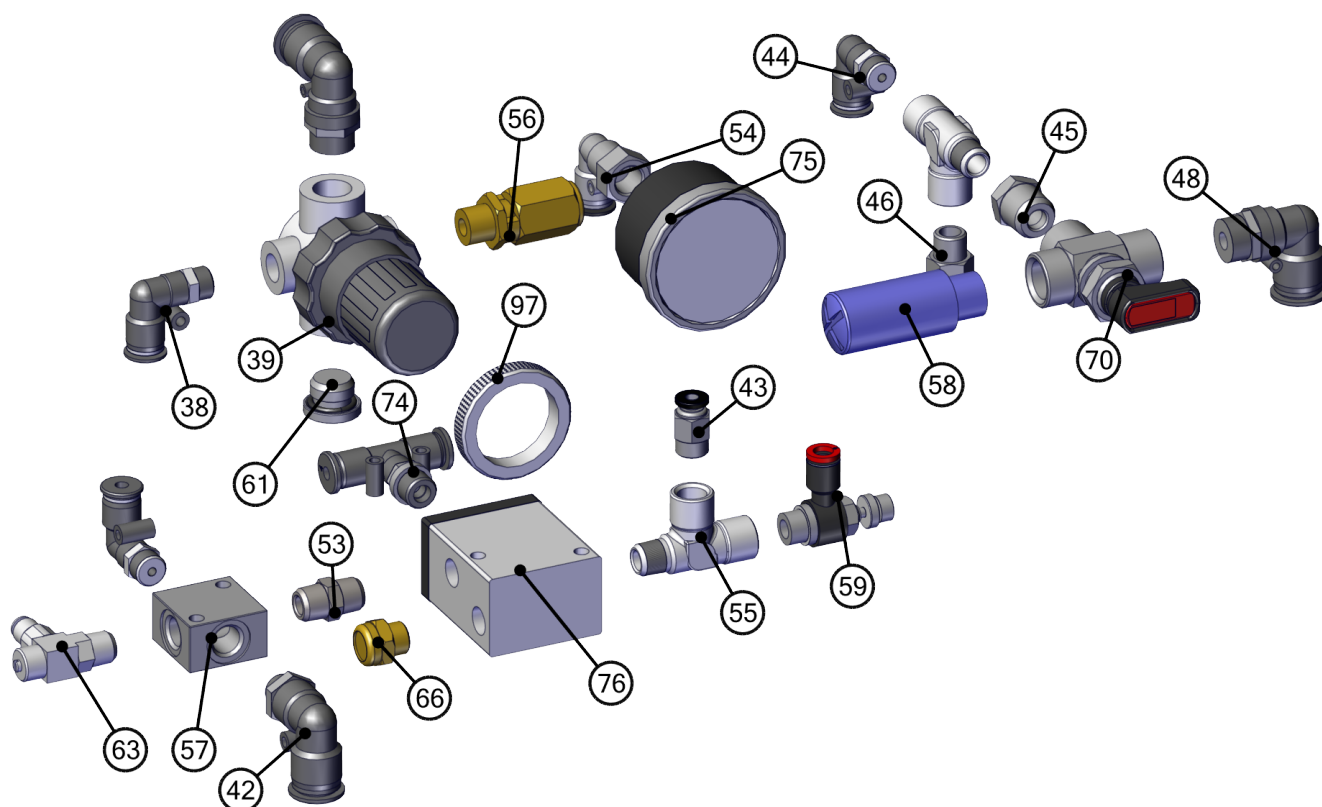


BOM ID	PART NUMBER	DESCRIPTION	QTY.
8	GEN-00101b	PLASTIC TABLE FUNNEL	1
11	GEN-00113	GRID, WB-1	1
12	ASM-00258	GLUE TANK INPUT COVER ASSY	1
14	GEN-00114	PVC TUBE FOR VACUUM, WB-1	1
18	GEN-00161	WB-1 FILTER	1
30	LAS-00245	PROTECTIVE FLANGE	1
51	PNE-000684	LOBE KNOB, MALE, 7-LOBE, Ø30, M8x15	1
85	ASM-00261	TOP FRAME ASSEMBLY WITH PRESSURE TANK	1
95	REV-00153	SPRING HOLDER PIN	1
107	RUB-00047	TUBE RUBBER CYLINDER WB-1	1
109	ASM-00547	VACUUM TOP ASSEMBLY	1
114	SPR-00016	WB-1 FILTER HOLDING SPRING	3



BOM ID	PART NUMBER	DESCRIPTION	QTY.
15	GEN-00118	VACUUM CUP, WB-1	1
16	GEN-00143	VACUUM TUBE	1
21	LAS-00237	HOLDING FLANGE	1
64	PNE-00677	FITTING, 1/8 (M) - 1/8 (F)	1

Pneumatic Assembly



BOM ID	PART NUMBER	DESCRIPTION	QTY.
38	PNE-00007	FITTING, ELBOW, 1/8 - Φ4	1
39	PNE-00011	PRESSURE REGULATOR KNOCKS 1/4	1
42	PNE-00025	FITTING, ELBOW, 1/8 - Φ8	1
43	PNE-00028	FITTING, PARALLEL, 1/8 - Ø4	1
44	PNE-00029	FITTING, ELBOW, 1/8 - Φ4	1
45	PNE-00037	ADAPTOR, 1/4(M) - 1/8(F)	1
46	PNE-00039	FITTING, STRAIGHT, MALE, 1/8 - Φ6	1
48	PNE-00042	FITTING, ELBOW, 1/4 - Φ4	1
53	PNE-00073	NIPPLE, TAPER, 1/8 (M) - 1/8 (M)	1
54	PNE-00078	FITTING, ELBOW, FEMALE, 1/8 - Φ4	1
55	PNE-00090	OFF SET TEE, MALE, 1/8	1
56	PNE-00092	SAFETY VALVE, 1/8	1

BOM ID	PART NUMBER	DESCRIPTION	QTY.
57	PNE-00093	ALUMINIUM TEE, Rx, 1/8, NO MID HOLE	1
58	PNE-00094	SILENCER, 1/4, PLASTIC, BLUE	1
59	PNE-00131	FLOW REGULATOR Φ6-1/8	1
61	PNE-00213	CAP ALLEN, +OR 1/4	1
63	PNE-00666	FLOW REGULATOR, ANGLE, 1/8 - Φ4	1
66	PNE-00681	SILENCER, BRASS, SHORT, 1/8	1
70	PNE-00696	3 WAY FEMALE G1/4 VALVE	1
74	PNE-00706	FITTING, TEE, 1/8 (M) - Ø4 (F) - Ø4 (F)	1
75	PNE-00707	MANOMETER Φ40 - 1/8", 2.5 BAR	1
76	PNE-00709	POPPET VALVE 3/2 N.C PIL/SPR 1/8"	1
97	REV-00170	PRESSURE REGULATOR NUT Φ35	1

WB-1 Pneumatic Diagram

