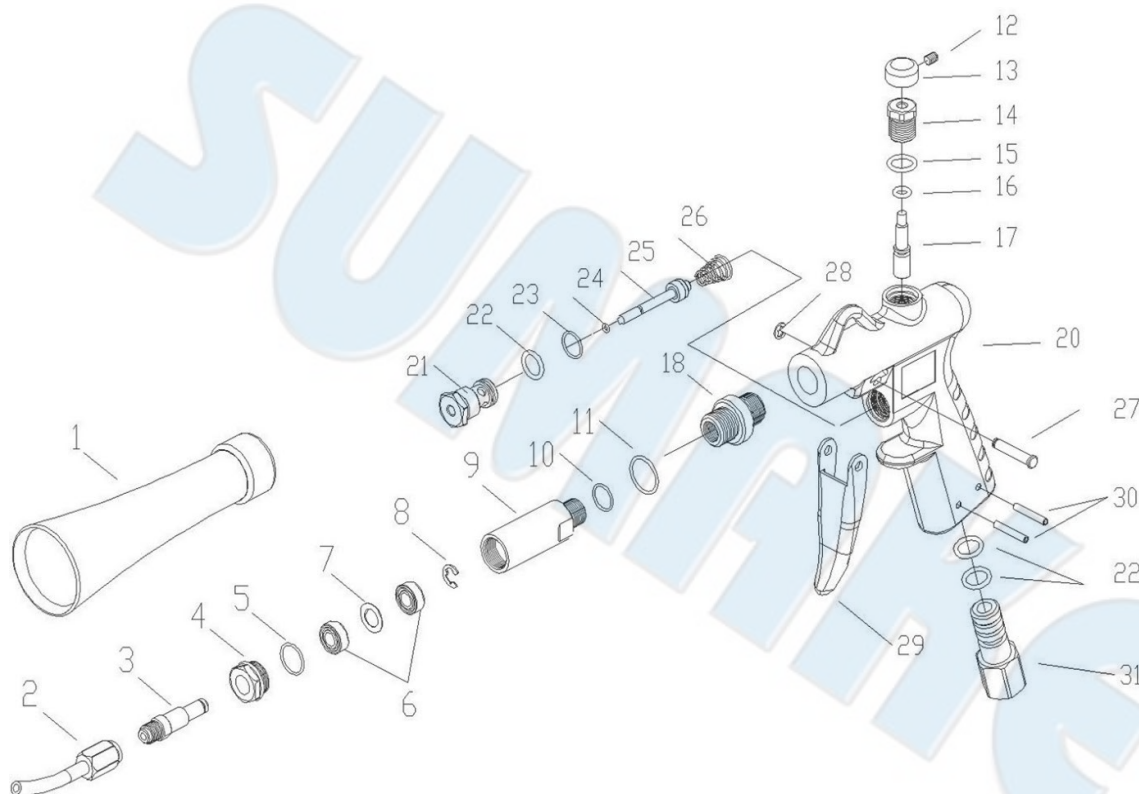


SA-BG502

AIR TWISTER BLOW GUN



PARTS LIST

No.	Parts No.	Description	Q'ty
1	BG502-01	Nozzle	1
2	BG502-02	Alu.Tube	1
3	BG502-03	Rotor	1
4	BG502-04	Lock Nut	1
5	BG502-05	O-Ring	1
6	BG502-06	S686 ZZ Bearing	2
7	BG502-07	SUS Washer	1
8	BG502-08	E-Ring (ETW-5)	1
9	BG502-09	Aluminium Main Body	1
10	BG502-10	O-Ring	1
11	BG502-11	O-Ring	1
12	BG500-12	Screw	1
13	BG500-13	Knobs	1
14	BG500-14	Nut	1
15	BG500-15	O-Ring	1
16	BG500-16	O-Ring	1
17	BG500-17	Valve Stem	1
18	BG501-18	Controller Cap	1
20	BG500-20	Housing	1
21	BG500-21	Nut	1
22	BG500-22	O-Ring	3
23	BG500-23	O-Ring	1
24	BG500-24	O-Ring	1
25	BG500-25	Valve Stem	1
26	B G500-26	Spring	1
27	BG500-27	Pin	1
28	BG500-28	E-Ring	1
29	BG500-29	Trigger	1
30	BG500-30	Spring Pin	2
31	BG500-31A	Air Inlet (1/4"-18NPT)	1
	BG500-31B	Air Inlet (1/4"-19PT)	1
	BG500-31C	Air Inlet (1/4"-19PF)	1

Read and understand these instructions before operating the tool

INSTRUCTION MANUAL for Twister Blow Gun

Air supply requirements

- Supply tool with 5-8 bar of clean, dry air. Higher pressure drastically reduces tool life and/or can cause severe injury.
- Connect tool to air line using pipe, hose and fitting sizes shown in the diagram above.
- In order to have the tool working to full satisfaction the minimum air delivery must be at least
- 10% higher than the indicated air consumption of the air tool.
- Please consult the technical data in this instruction manual.

Operation

- Important: Hold the cleaning spout at a distance of only 1-3 cm from the surface you are cleaning and in angle of approx. 45°.
- Press the "trigger" all the way; move the Twister cleaning gun slowly with circular motions over the surface you are cleaning.
- Do not use cleaning agents which are acidic, alkali and/or inflammable. We recommend the use of neutral cleaning agents.
- When using cleaning fluids which need to be diluted, always strictly observe the manufacturer's instructions to make sure the mixture is correct.

Maintenance

- Please use the spare parts list as a guide manual when dismantling or assembling the tool.
- To reduce risk of injury, while using, installing, repairing, maintaining, changing accessories on, or working near this tool must read and understand these instructions before performing any of such a task.
- Please always remove the cleaning agents and operate the tool with water only after every use to prevent chemical residues.
- To clean the spout, hose and suction filter with water after every use as follows: Turn the control switch to the vertical "with water" position, and press the trigger all the way in order to remove any soiling and cleaning detergent from the tool.
- After cleaning the tool with water, please remove any remaining moisture, wipe the cleaned surface with a dry cloth.
- To clean the spout, hose and suction filter with air as follows: Turn the control switch to the horizontal "air only" position, and press the trigger all the way in order to remove any soiling and dirt from the tool.
- Do not soak the tool into any kind of fluid.

Pneumatic Cleaning Gun

- The goal of Twister cleaning tools is to offer tools that help you work safely and efficiently.
- The most important safety device for this or any tool is YOURSELF.
- Your care and good judgments are the best protection against injury. All possible hazards cannot be covered here, but we have tried to highlight some of the important ones.
- This tool may only be used by qualified people.

For additional safety information consult:

- The instruction manual and any leaflet packed with this tool.
- Your employer, union and/or trade association.
- Council of the European communities and/or local codes.
- Safety requirements for hand-held non-electric Power Tools.
- This tool would forbid using on people.

Air supply and connection hazards:

- Air under pressure can not be used.
- Always shut off air supply, drain hose of air pressure and disconnect tool from air supply, when not in use, before changing accessories or when making repairs.
- Put never direct air at yourself or anyone else.
- Whipping hoses can cause serious injury. Always check for damaged or loose hoses and fittings.
- Do not exceed maximum air pressure of 8 bar or as stated.

Projectile hazards:

- Even small projectiles can injure eyes and lead to blindness.
- Always wear impact-resistant eye and face protection when involved with or near the operation, repair or maintenance of the tool or changing accessories on the tool.
- Ensure all others in the area are wearing impact-resistant eye goggles and face masks.

Workplace hazards:

- Slip, trip and fall are main causes of serious injury or death. Be aware of excess hose left on the path or work surface.
- Maintain a balanced body position and secure footing.
- High sound levels can lead to permanent hearing loss. Use hearing protection as recommended.
- Avoid breathing in dust or handling debris from work process which can be harmful to your health.
- Operators and maintenance personnel must be physically able to handle the bulk, weight and power of this tool.
- Operators and maintenance personnel must be physically able to handle the weight and power of this tool. Make sure that your body is in a balanced position and secure footing.
- This tool is not intended for use in explosive atmospheres and is not insulated for contact with electric power sources.

Additional safety topics:

- This tool and its accessories must not be modified.
- Be prepared that the material your tool is made always can have material tiredness.
- Never use this tool in explosive atmospheres.

Tool applications:

- Twister cleaning gun : for cleaning

Explanation of the pictograms:

- Always use hearing protection.
- Always use face protection.
- Always use mouth protection.
- Always use head protection.
- Always use hand protection.
- Always read the manual.

