

s•blaster Quick Start Guide

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CONNECTING THE SYSTEM:

Install a ¼ in. NPT air fitting into the s•blaster Banjo fitting located at the bottom of the s•blaster chassis. Use of Teflon Tape on the fitting threads is recommended.

FILLING THE SYSTEM:

Connect s•blaster to shop air. Pour media into a clean tray or bucket, hold the Nozzle slightly above media, depress the VACUUM Safety Lever (NOT THE BLAST Safety Lock) to vacuum up the media from the bucket into the media tank.

Note: The Media Shipping Bottle is interchangeable with the Waste Bottle and can be recycled or used to dispose of blast debris.

BLASTING OPERATION:

It is recommended that the operator do some practice spot blasting to become familiar with s•blaster operation and the Safety Lever and Safety Lock operation.



Wear eye, face and respirator protection during all cleaning operations. A 3M No. 8710 Dust and Mist Respirator is recommended along with standard OSHA approved eye and face protection.



DO NOT POINT THE HAND TOOL AT ANYTHING YOU DO NOT INTEND TO CLEAN. Always use the s•blaster Locator in conjunction with the Hand Tool. Never point the s•blaster at a person.

The operator should experiment with the combinations of Blast Locator and Blast Time settings to achieve the desired results.

1. Select Blast Locator that most closely matches area to be cleaned. Adjust the timer to the desired blast time by turning the timer knob. (Clockwise for longer blast times, Counter-Clockwise for shorter blast times).
2. Insert the s•blaster Hand Tool into the Locator and hold firmly in place.
3. Use forefinger to "roll" the Safety Lock upwards to the blast position and simultaneously depress the Safety Lever and the blast sequence will start.
4. **KEEP THE SAFETY LOCK and LEVER DEPRESSED DURING THE BLAST CYCLE.** The timer will stop the blast cycle upon reaching its setting and automatically switch the vacuum on.
5. If the blast cycle must be terminated for any reason, **RELEASE** the Safety Lock and Lever and blasting will stop. The Lock and Lever will spring back to the Vacuum position. The blast sequence can be restarted by repeating steps 3 and 4.
6. To vacuum blast media or dust from the work area, depress the Safety Lock and Lever WITHOUT ROLLING THE SAFTY LEVER to the Blast Position. The system vacuum will start and the area can be vacuumed. The vacuum will continue to operate as long as the Safety Lever remains depressed. To ensure the best cleanup of media and debris, tilt the Hand Tool slightly.



It is very important the Safety Lock **NOT BE ROLLED TO THE BLAST POSITION DURING VACUUMING OPERATIONS.** Actuating the blast sequence will cause an accidental discharge of media. Always keep the Hand Tool pointed in a safe direction while using the s•blaster.



DO NOT vacuum debris other than s•blaster blast media and dust. Ingesting large particulate contamination such as drill shards, fastener parts or other debris will cause s•blaster system blockages and potential damage to the s.blaster.

MAINTENANCE REQUIREMENTS:

Periodic maintenance is required to keep this system operating properly, foremost of which is emptying the Waste Bottle when it fills up. Periodic checks of Waste Bottle levels, Media Levels and Filter and Pre-Filter condition are required. Refer to the User Guide for detailed maintenance instructions.

Contact PPedm Customer Service at: 714-891-6533 if assistance is required.