



POWER GUN H2O:suction portable wet blaster
 Conveniently wet blasting when a large scale system is more than you need.



blast pressure. These features allow for quick and easy switching between wet and dry blast modes, as well as flushing and air blasting.

QUICK SETUP

The Power Gun H2O sets up in minutes and works with pressurized water from a water tap or municipal water supply. If the job location is further from the water supply, a garden hose can be connected to the water hose that came with the gun. After connecting the compressed air and water supplies, partially insert the suction lance into the abrasive supply and you are ready to blast.

**Light and compact
 wet blasting or
 dry easy to operate
 The Power Gun H2O
 is the ideal choice for
 wet blasting
 when a machine
 water blasting
 traditional is
 Too big
 It's not convenient
 configure it or this
 out of budget
 from a job**

OVERVIEW

Whether you're a contractor, freelance operator, or full-time blast operator, you'll appreciate the Power Gun H2O's compact, lightweight design and nearly the power of a small pressure blast system making it ideal for water blasting:

- In small or confined spaces
- In elevated work areas
- In hard-to-reach places
- on board ships
- With a limited air supply
- In situations that require quick setup and dismantling

**WET OR DRY BLASTING;
 CONVENIENT CONTROLS**

The water and abrasive controls are located at the operator's fingertips, and the knob on the back of the gun adjusts the

ADVANTAGES OF WETTING

The Power Gun H2O suppress dust by mixing a small amount of water with abrasive before the mixture leaves the nozzle.

This suppression powder:

- Reduces cleaning time.
- Increases visibility.
- Reduces the circulation area of hazardous dust.

COMMON USES

Use the Power Gun H2O with mostly 12 mesh or finer abrasives for:

- Clean or etch metal.
- Masonry cleaning.
- Etch glass or other durable surfaces.
- Touch up the work.
- Do other small or common jobs.

REQUIREMENTS FOR THE OPERATION

These items are required to operate the Power Gun H2O, but are not included:

- Clean, dry, compressed air of sufficient volume to maintain pressure in the gun. The air pressure depends on the application and the production rate. See the air consumption chart below.
- Pressurized water from a water tap or municipal water supply.
- An OSHA required, NIOSH approved supplied air respirator for the operator.
- A common abrasive that is 12 mesh or finer. OSHA recommends the use of non-silica abrasives; however, all abrasives contain hazardous substances and Clemco recommends that operators read and understand the Safety Data Sheet (SDS) before use.

- Optional: a heavy-duty plastic hopper holds 3 cubic feet of abrasive; However, the application and location of the blast job will determine how much abrasive to load.

OPERATION DESCRIPTION

Connect the gun to compressed air and a pressurized water source. Partially insert the suction lance installed on the abrasive hose into an abrasive bag or the optional hopper. Squeeze the gun trigger to start the blast. The force of the air moving through the gun creates a vacuum that draws the abrasive through the abrasive hose and into the gun, where it is mixed with compressed air and water. The abrasive air and water mixture exits the gun and strikes the surface being blasted. The water and abrasive controls are located at the operator's fingertips, and the knob on the back of the gun adjusts the blast pressure.



SPECIFICATIONS

AIR CONSUMPTION

Pressure (psi)	40	fifty	60	75	90	100	120	140
Volume (cfm)	40	fifty	60	70	80	90	105	120

WATER CONSUMPTION

The water consumption is controlled by the needle valve. Consumption is about 0.5 gpm at 70. psi during blasting. Water consumption can be slightly higher or lower based on variables such as water pressure, blast pressure, blast surface condition, material removed by blasting, and abrasive friability. During blasting, the water flow can be adjusted to use just enough water to suppress dust. For flushing, the water flow can be increased up to 3 gpm.

TO ORDER THE POWER GUN H2O

Includes blast gun, suction lance, and trigger assembly.

With Hopper and Cart

with 16 feet of air, water, and abrasive hose **29335**
with 30 feet of air, water, and abrasive hose **29337**

Stock No.

29335

29337

Without Hopper and Cart

with 16 feet of air, water, and abrasive hose **29249**
with 30 feet of air, water, and abrasive hose **29336**

Stock No.

29249

29336

ISO 9001 certified, Clemco is committed to continuous product improvement. Specifications are subject to change without notice.

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