

# Corporate Member Profile



## Gunite Supply and Equipment

**S**ince 1967, Gunite Supply and Equipment (originally known as the Gunite Contractors Equipment and Supplies Co.) has been a primary manufacturer and distributor of gunite and shotcrete equipment, accessories, and supplies for shotcrete and gunite construction, concrete repair, refractory applications, and mining. Gunite Supply primarily serves the dry-mix shotcrete/gunite industry by offering products ranging from full-size batch plants to the smallest parts and accessories.

Gunite Supply provides on-site material mixing solutions to gunite contractors through its line of batch plants. The company is the exclusive distributor of the AIRPLACO 914 dry-mix gunite batch plant. The AIRPLACO 914 allows contractors to mix gunite materials at the job site, eliminating the need for ready mixed deliveries. The 914 is used to mix sand (aggregate) with cement materials and deliver these materials to a gunite machine. The 914 is available as either a truck (914MB) or trailer (914MBT) unit and incorporates the

AIRPLACO exclusive Hydraulic Ratio proportioning system and an efficient, low-maintenance hydraulic drive train.

The predecessor to the 914 batch plant is the Mix-Elvator<sup>®</sup> gunite batch plant. The Mix-Elvator was originally developed by AIRPLACO in 1955 to offer a self-contained gunite rig to contractors. The Mix-Elvator is sufficient for all sizes of contractors, from start-ups to established crews with a steady workload. The Mix-Elvator is available in three models: 432D, 634D, and 734LBD. Each operates on the same principle, which involves a cement bin, sand bin, series of augers, and hydraulic system working in concert to proportion and combine dry-mix shotcrete materials. Contractors can easily alter mixture proportions at any time using the machine's simplified controls. In addition to serving as a batch plant, the Mix-Elvator can be equipped with a predampening spray-bar system to reduce static electricity, dust, rebound, and wear in the machine's parts.



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Gunite Supply offers three models of rotary gunite machines, including the classic Ridley and Cyclone™ brands. Both gunite machines are bowl-type gunite machines (as opposed to barrel-type machines). The Ridley C-10 is rooted in the early days of rotary gunite machine design dating back to the 1940s. It is available as either an air-powered or hydraulic powered machine, one of the few gunite machines in the industry today to offer this hydraulic option. The hydraulic motor allows the gunite machine to receive power from the Mix-Elvator or 914 Mobile Batch plant. The Cyclone with its unique design, patented in 1972, is also a popular choice. It performs in open spaces and confined work areas alike, providing the mobility and power to meet the demands of many shotcrete applications.

Gunite Supply also offers a complete line of tools, parts, and accessories for the shotcrete contractor. Product categories include shotcrete hose (wet-mix), gunite hose (dry-mix), hose couplings (dry-mix), shotcrete clamps (wet-mix), gunite nozzles (dry-mix), shotcrete nozzles (wet-mix), plaster nozzles, and finishing tools.

Wet-mix shotcrete hose is available in green stripe fabric-reinforced or wire-reinforced hose with heavy duty or grooved end fittings. Dry-mix gunite hose is available in red stripe, blue stripe with enhanced flexibility, and white stripe refractory hose. Dry-mix hose couplings are offered with a choice of steel and aluminum components. Wet-mix shotcrete clamps (snap clamps) are available in all common line sizes— heavy duty or grooved.

Gunite Supply offers Ridley, Hamm, Spirolet, and Double Bubble brand dry-mix gunite nozzles and parts. Nozzle bodies, tips, and liners are available for all common nozzle sizes. Wet-mix shotcrete nozzles are available with grooved or heavy-duty end fittings. Interchangeable polyurethane or rubber nozzle tips for wet-mix shotcrete nozzles are available for specific spray patterns and applications. Stucco/plaster nozzles are also available in a variety of designs and lengths.

Gunite Supply offers a popular line of finishing tools for both wet- and dry-process shotcrete. Wood and aluminum finishing rods are offered for a range of shaping and finishing duties. A flexible finishing rod is available for smoothing over rounded surfaces after shotcrete placement. Gunite Supply features an assortment of fresnos for use on shotcreted floor or ground surfaces. Various trowels and floats are available for light finishing duties.

Other specialty accessories are available, such as water booster pumps for increasing water pressure on the job site, Jiffy-Jak scaffolding supports for creating an elevated work platform, gunite shooting wire (piano wire), j-hooks, water meters, pressure gauges, tarps, cleanout accessories, air vibrators, line reducers, shotcrete additives, and primers.

Gunite Supply has launched the GUNITE STORE to offer online ordering of shotcrete tools, nozzles, and other accessories. The Web site at [www.gunite.us](http://www.gunite.us) allows shotcrete contractors to easily search through the catalog of tools and accessories. The site is set up to offer a completely secure environment for placing orders online. The GUNITE STORE is available 24 hours a day for convenience, accepts credit card payments, and calculates shipping to anywhere in the U.S.

Service and sales support are available by contacting any of Gunite Supply's three locations. Warehouses and showrooms in Monrovia, CA; Houston, TX; and Cincinnati, OH, create a regional presence throughout the U.S. and ensure a quick response to customer requests. In addition, a growing network of dealers and international reps are ready to assist in strategic distribution, logistics, and product support.

## GUNITE SUPPLY AND EQUIPMENT

West: (626) 358-0143 or (888) 393-8635

Northeast: (513) 321-5526 or (888) 321-5526

Southeast: (281) 469-8097 or (800) 258-2421

[www.gunitesupply.com](http://www.gunitesupply.com)

