

TWO TECHNOLOGIES

One Strong Name in Shotcrete



Now that Allentown Equipment and Putzmeister America have tied the knot, you have one source for the world's most complete offering of solutions and equipment for sprayed concrete.

Allentown Shotcrete Technology, Inc. combines Allentown's more than 95 years of shotcrete expertise with Putzmeister's innovative concrete technologies and experience to support contractors' needs in the underground industry.

Put the strength of two to work for you.
Call 800-553-3414 or 800-884-7210 today.

Allentown
SHOTCRETE TECHNOLOGY
A **Putzmeister** COMPANY

ALLENTOWN SHOTCRETE TECHNOLOGY, INC. CORPORATE OVERVIEW

Covering the World with Shotcrete Solutions for Over 95 Years

Corporate Overview

From the beginnings of shotcrete over 100 years ago, the Allentown name has been synonymous with the process of spraying mortar onto a surface at high velocity. In its first iteration as The Cement Gun Company, the organization capitalized on the fact that only certain mix designs placed by a genuine “Cement Gun” could be classified as its registered trademark “Gunite”.

Today, Allentown Shotcrete Technology, Inc. is the industry leader in the design and manufacture of wet and dry process shotcrete equipment for new construction and repair, refractory and underground applications.

In July 2007, Allentown became part of the Putzmeister America, Inc. family of companies. Known and respected worldwide for its full line of concrete and material placing equipment, Putzmeister combines its products and industry expertise with Allentown’s to offer over 50 complementary products. The organization now provides the world’s most comprehensive range of sprayed concrete equipment for large and small applications in refractory, underground, new construction and repair work.



Product Lines

PRESSURE TANK GUNS

Allentown’s “N”-type guns are modern versions of the original cement guns. They remain the most versatile machines for the complete range of dry process gunite and refractory applications. Ruggedly built, they are known for their ability to feed dry or damp, coarse or fine, dense or lightweight materials at a smooth, accurately metered rate.

ROTOR GUNS

The GM-060 and Piccola rotor guns use a moving, friction-sealed rotor to meter material into the air stream, a proven design that effectively handles the toughest shotcrete mixtures. The straight-through barrel eliminates buildup problems. Rotor guns are the easiest to set up, operate, disassemble and clean.

ROTARY BOWL GUNS

Bowl-type guns such as Allentown’s AG-15 are nearly automatic. Compressed air pushes the material out of the feed bowl and into the delivery hose, providing a steady flow of material to the nozzle for even hydration. Applications are countless, ranging from patching to pools.

WET PROCESS PUMPS

Allentown’s POWERCRETER® pumps offer high-pressure pumping ability with precise control of low-output capacity and reversibility at any point in the stroke. With the low maintenance features of hydraulic swing-tube pumps, the POWERCRETER represents a big step forward in pump technology. Allentown has the right size machine for every application.

HIGH PRESSURE PUMPS

Allentown was the first to fabricate and bring to production a 3 in. (75 mm) material cylinder, hydraulic swing-tube piston pump. The combination of higher pressure hydraulics and swing valve technology results in achieving greater conveying distances and better in-place concrete.

PARTS AND ACCESSORIES

In addition to wear parts for Allentown models including wear pads, felts, wear plates and piston cups, the company offers a complete line of wet and dry process accessories including hoses, nozzles, nozzle bodies, tips, liners, couplings, pipeline, adapters, reducers and shotcrete tools.