

In 2011, Brunner & Lay, Inc. celebrated one hundred and twenty nine years of continuous operations under the ownership and control of the founding family. The original products manufactured by this enterprise were those used in the sculpturing of stone, production of monuments, building stones, and "objects d' art".

From a very inauspicious beginning in a small blacksmith shop originally started in 1882 by Edward Brunner and Severin Lay, Brunner & Lay, Inc. and its affiliated companies have become recognized as the quality



Circa 1910 - Polk Street Plant - Chicago, IL

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Family to oversee operations.

leaders, as well as the world's largest manufacturer of paving breaker tools. Today, using the latest state of the art equipment in its facilities throughout the world, Brunner & Lay, Inc.'s entire output is devoted to the manufacture of pneumatic and hydraulic tool accessories for the construction, mining, and demolition industries.

The worldwide operations encompass manufacturing plants and warehouses on three different continents. These include seven facilities in the United States, three in Canada, three in Great Britain, one in Germany, and two in Australia, including the latest, an opening in 2004 of a warehouse in Kalgoorlie. The corporation is currently overseen by F. Michael Brunner, President, the fourth generation of the Brunner

Brunner & Lay products are divided into three major categories: tools used for the demolition or cutting of concrete and stone, drill steels and carbide tipped bits which are used to drill blast holes in quarries, mines, and construction projects, and small chipping and electric hammer tools which are used by the general construction trade.

It is with great pride that the Brunner & Lay organization can point to the many wonderful highways, dams, airfields, mines & quarries, and national monuments it has shaped. These include, but are not limited to Mt. Rushmore, Hoover Dam, the Chunnel connecting England and France, the Eisenhower Tunnel in Colorado, and Olympic venues worldwide.

These accomplishments could not have been achieved without the extended efforts of long time dedicated employees and the many fine distributors who have provided loyal support over these years. Brunner & Lay extends its very sincere thanks to these employees and distributors.

Brunner & Lay is confident that its products will contribute to worldwide health, growth, and prosperity far into the future.



Circa 2011 - Old Missouri Road Plant - Springdale, AR

## What makes Brunner & Lay Products BETTER?

Striking ends are machined and squared to uniformly direct the transmittal of force thru the tool to the working end.

Accurately forged shanks are held to close tolerances in both diameter and length, ensuring longer tool and chuck bushing wear.

Collars are forged to international specifications.

The tool is enveloped by a hard, uniform, depth controlled case to resist wear and abrasion. This effect has been accomplished by adhering to extremely stringent heat-treating tolerances and a specialty steel manufactured to our own exacting specifications.



 Chamfered to prevent chipping or spalling and to prolong the life of the anvil block or piston.

Smooth round filets blend into the tool, adding strength where it is needed.

A tough, resilient, shock
absorbing
core guarantees a tool
that will stand
up to the excessive
demands placed
upon it.

The design of the point end prevents sticking, facilitates easy penetration, and will not overheat prematurely. The deep hard case will hold its shape, eliminating the need to resharpen prematurely.

Made in U.S.A.

## Warranty:

Brunner & Lay tools are guaranteed against defects in raw material and manufacturing. No other warranty is implied or expressed.

The Company's liability in respect of any warranty claims is limited to replacement and does not extend to any other expenditure incurred or to any consequential damage.

Warranty claims are subject to immediate notification of any problems and return of the goods to Brunner & Lay under their Returned Goods System.

Reworking tools voids all warranties.

## Safety First!

Follow the air hammer manufacturer's operating instructions when using tools. **ALL** Safety features of the hammer should be used.

**DO NOT** operate a hammer if safety equipment is missing or not operating.

Tools must be used in accordance with all OSHA and MSHA regulations.

Approved eye, face, head and foot protective equipment are to be used at all times when using these tools.

Tools are to be used for its intended purposes only. Do not attempt to use any tool on material or with equipment that it is not designed for. **NEVER** strike a tool designed for an air hammer with a hand held hammer.

Start your work with reduced air pressure to keep hammer and tool in proper alignment with your striking surface.

Do not allow the tool to run idly. Allowing the tools to run idly will build up stress causing thumbnail cracks to form in the steel. This will lead to tool breakage and possible injury to operator.

**DO NOT** use the pneumatic hammer as a lever. Using tools as a lever can cause breakage which would result in severe injury.

Dull tools are to be removed from service and discarded. Dull tools create fatigue which can result in breakage resulting in severe injury to the operator.

Constant examination of the tool is required when it is used for ramming as opposed to cutting. Tools such as tampers, pin or pipe drivers, sheathing drivers, etc. should be checked often for signs of fatigue or cracking