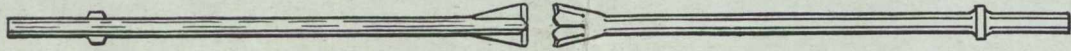




# HAMMER YOUR DRILL BITS



## Old Drillmen Know

that a bit, resharpened a few times on the anvil, will "hold its edge better" cut faster and wear slower than the same bit when first made up.

*Hammer-working* is the oldest and best method of refining steel. It gives the metal firmer, closer grain, greater strength and toughness, greater resistance to breakage and wear.

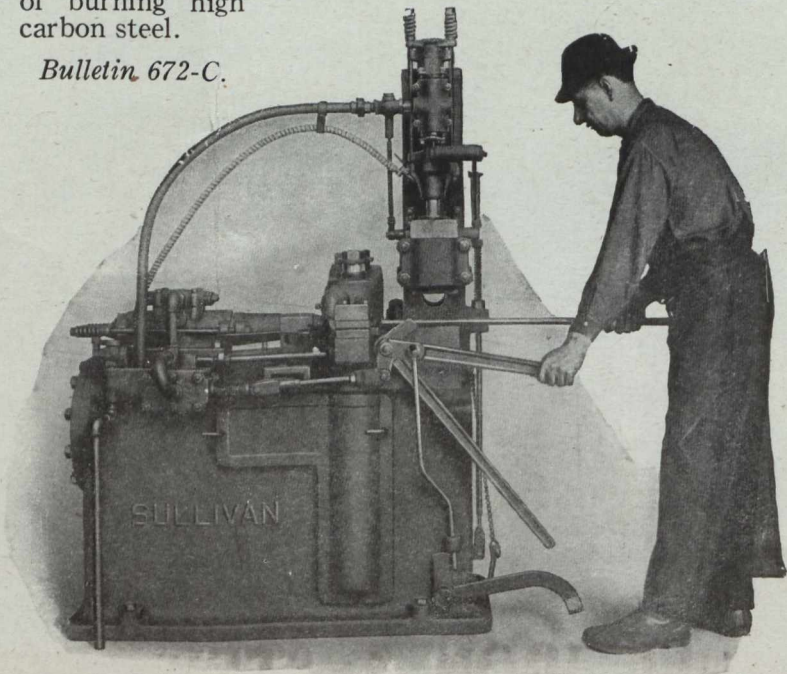
## The Sullivan Sharpener

is a mechanical blacksmith, which forges drill bits entirely by hammering. One powerful air hammer upsets the steel and forms the face of the bit, A second air hammer draws out the wings and corners.

All this is done at one heat, in a minute or less, whether the bit is forged new from blank stock, or whether it is simply resharpened.

*Great heat is not required—there is no danger of burning high carbon steel.*

*Bulletin 672-C.*



# SULLIVAN MACHINERY CO.

122 So. Michigan Ave.

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Chicago

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