WATER

BUFFALO BLACKSMITHS FORGE.

We take pleasure in showing in the accompanying illustration the latest pattern of the Buffalo blacksmith's forge.

Buffalo blacksmith's forge.

The distinguished features of this make of forges are: Easy lever and swivel movements; steads, powerful blast for heavy work, as well as even light blast for light work; no dead center to overcome in starting, all of which are important factors in a perfect machine. The bearings are of hardened steel and of more than ordinary length. By referring to the illustration which shows the No. O size, it will be seen that a large fan case is afforded (14 inch), from which a remarkable amount of blast is produced, considering the power required in operating. The height is 36 inches, size of hearth 28x50 inches; weight, with water tank, three hundred pounds. A welding heat on three inch iron is produced in five minutes, and on four inch iron in ten minutes.

Another toint of imnortance is the length of time blast continues after the stroke is

Another point of importance is the length of time blast continues after the stroke is made, this being sufficient to allow the operator to work upon the iron quite a time be-

This No. O forge is also offered in form arranged for attaching belt for general use in large shops where power is used, being built compacte with tight and loose pulleys, also cut off for the blast, which permits the fire being

regulated to any degree.

It is safe to say that not more than one out of every ten of the oldest users of the brick forge and bellows, no matter how suspiciously he may at first look upon the improved machines, now so widely supplanting these old timers in modern shops, will refuse to con-cede the points of merit claimed, when once a thorough

test is given.
The secret leading to the wide spread popularity of the Buffalo blacksmith's forges and hand blowers is soon revealed when one looks into the conscientious

best of material and workmanship being employed.

For catalogues and prices, address the Buffalo Forge Co., Buffalo, N.Y., who make a variety of forges and blowers for every possible duty, and all blooks with short materials. blacksmith shop equipment.

Andrew Maclen, of Kingston, Ont., is replacing his bailers. The Jenckes Machine Co., of Sherbrooke, Que., are supplying the new plant.

Messrs. Lippert, Schaefer & Co., Waterloo, Ont., have placed their order with The Goldie & McCulloch Co., Galt, Ont., for engine and boiler for their new factory now being erected in Waterloo.

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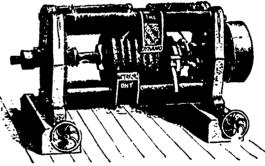
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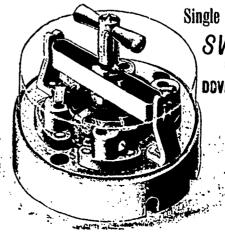
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