



Texas Fire Museum North Texas Historical Fire Society

SPOTLIGHT

TFM Adds Machine Shop

Texas Fire Museum has added new capabilities to our repair / restoration side of the business with the addition of our newest restoration team member, Doug Kindred. Over the past several months, Doug has helped us manufacture new parts for various restoration projects at hand. In order to better control our quality and expedite the production of these needed parts, we all agreed having his machine shop equipment and his talents on-site would work best. This past month, we all decided to make the move.

In order to facilitate this monumental move, we had to add a new electrical 3 phase load center to our intermediate work shop between the North and South Apparatus Bays and move existing assets and equipment to make room for the addition of Doug's tools and equipment. The machines that have been added to this area are a vertical milling machine, large metal lathe, industrial metal working band saw, high frequency welder, surface grinder, 20 ton hydraulic press, media blast cabinet, 80 gallon air compressor, pedestal grinder, bead roller, small gantry hoist, sheet metal shear / brake and small Clark forklift. Of course, all of these new machines come with a variety of cutting tools, dies, drill bits, end mills and a large inventory of machinist's tools. We now have the capability to manufacture nearly any item needed during the course of our repair or restoration projects.

Since getting the shop up and running, Doug has already manufactured several parts that would have cost us several thousand dollars within a short period of time. We are also pouring and manufacturing our own Babbitt bearings. We are excited to have our new machine shop up and running with our new capabilities available to everyone that may have this type of need.



TFM Member Doug Kindred fabricates parts in our Machine Shop

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Meeting Notice: Texas Fire Museum & North Texas Historical Fire Society will be conducting our monthly business meeting on the third Saturday of each month (except December) beginning at: **9:00 AM**. Our work session will follow.

Lunch will be served around 12:00 noon.