## **BY JOHN IMBODEN**

R ich Kaysa, previously with RK Shooting Specialties (later Alamo Sporting) and Blaser USA, has been busy setting up a state of the art stock making facility in San Antonio, Texas. Within hours of his departure from Blaser USA, he had an epiphany

## CHIPS FLY IN SAN ANTONIO

while on a road trip with a friend – the U.S. needed a high volume, high precision, computer controlled stock manufacturing center.

Kaysa, who has been shooting since he first picked up a gun as a ten year old, got to work on researching equipment and software. After accumulating copious amounts of research it was time for a trip to Europe to actually see the chosen equipment in action. With orders placed for hardware and software, Kaysa went to work on securing manufacturing contracts. Today all of the equipment is in place, set up and in production.

The heart of the operation is the multi-axis CNC machine tool that acts like an automated lathe with automatic tool change capability. Forends and butt stocks can be produced from wood blanks in minutes to aerospace tolerances. Once produced, the forends and stocks are loaded into the laser checkering machine. Checkering,

WOOD CHIPS ARE NOW FLYING FROM THE CNC MACHINES AT THE HEADQUARTERS OF KAYSA ENTERPRISES, PRODUCING QUALITY GUN STOCKS IN MINUTES.

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even complex patterns, are accomplished in minutes and the finished product is flawless. The laser also has the capability to produce complex logos. Kaysa has set up a clean room for finish application. Factory finishes can be duplicated or Kaysa can offer proprietary finishes. He has also invested in a 3D laser scanner to allow him to quickly duplicate factory original stocks.

While the focus this year is on high volume production for manufacturers, Kaysa also has a passion for stock fitting and custom stocks with high grade wood. All of this high tech equipment will facilitate that by offering a quicker turnaround from a pattern stock to a finished product. A digital copy of your

## THE LASER ALSO HAS THE CAPABILITY TO PRODUCE COMPLEX LOGOS.

stock with correct dimensions can be maintained for even quicker production in the future. Rapid stock prototyping is also available. Kaysa now has another machine tool on order to increase production in the future. For further information visit www.kaysaenterprises.com or give Kaysa a call at 210-650-3004. ■

