



JOHN PROSOCK MACHINE, INC.

Job Shop Goes from 7 touch to 1 touch with sizable reduction in cycle time!



Owner, John Prosock at work in his basement in 1982



Family run business: Ken & Tanja, Barb & John Prosock

John Prosock Machine, Inc. is a CNC machining company based in Pennsylvania since 1982. Their machine shop is dedicated to the highest standards in precision machined parts with excellent customer service.

A lot has changed from their humble beginnings, but some things haven't – their commitment to excellence and customer service. John is definitely a lead by example executive. He cares deeply about the quality of service and is involved at every stage: sales, quoting, quality control and ongoing customer service. It's his firm belief that everyone deserves the "extra mile treatment. And that's why our customers keep coming back," says John.

Today, they continue to fill that need through consultation, CNC milling, turning, rapid prototype development, and quick turn delivery. Aluminum, brass, copper, plastic, steel, standard or exotic... customer needs will define the material used. John and Barb Prosock have been at the helm of John Prosock Machine for many years. Their son, Ken, has been a key player in the family business for many years as well, so it seemed only natural to them that Ken would transition to a more vital leadership role. Now, Ken's wife Tanja has joined the team, so together this family continues to run the business with passion and integrity.

Customers of John Prosock Machine have come to rely on them for providing superior parts at a reasonable price; and in order to retain their excellent reputation they decided to invest in more advanced CNC equipment. Their search led them to the European technology of Eurotech Spinner.

"After researching many of the dual turret machines out there, we chose Eurotech Spinner TTC for both its European technology and speed; PLUS an investment level that we couldn't pass up. When we penciled out the ROI, we were sold. That combined with the support and training of our local distributor, ALTA, gave us incredible confidence. And since the install, the machine has performed fantastically." - John Prosock



Prior to the install of the Spinner TTC, John Prosock Machine made the part pictured below in seven operations on several different machines in a total cycle time of all combined operations of just over 15 minutes per part.



On the Eurotech Spinner TTC they are making the part complete in one operation with a sizable reduction in cycle time. This process includes pinch turning, deep hole drilling, slot milling and threading. The part is machined from bar, which is feed to the machine through the Spinner bar feeder.

"We are very happy with the performance of the Eurotech TTC300; going from 7 touch to 1 touch is a huge improvement, and we are hoping production justifies the purchase of a second Eurotech TTC in the near future." - John Prosock, Owner



Pic 1: Eurotech Spinner TTC installed with the Spinner barfeeder at John Prosock Machine.

Pic 2: Art Silva from Eurotech with Owner John Prosock and Jerry Johnson from ALTA

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