



## LEADING MANUFACTURER OF SPRAY SYSTEM COMPONENTS *Utilizes Lower Cost Eurotech B-axis*

West Coast Manufacturing (WCM) in Garden Grove, CA, was founded by Pat and Minerva Hundley as a small Brown & Sharpe screw machine shop in 1993. Pat started in this industry right out of high school at the age of 18 and never looked back. With high ambition, determination to be the best in every facet of business, WCM grew to become a high precision machine shop. Over the years they also became the leading manufacturer of spray system components and assemblies.

WCM is a family run business with both Pat's son and daughter rising through the ranks of management. The company has grown to over 30 employees and services the needs of many industries, including aerospace, petroleum, food, chemical, printing, warewash and more. Their spray system components are used for industrial or commercial dish washers and other food related equipment for several OEMs and close to 100 food equipment service and repair companies throughout the US and Canada.

Always at the forefront of machinery and technology, in 2015 they invested in a new CNC hybrid screw machine— the Eurotech Zeit 42SLY for the manufacturing of spray arm tubes.



*“The Eurotech Zeit machine was our first machine with the B-axis capability, which allows us to machine the parts in one operation instead of two. This of course is a huge savings in time and improves part quality,” noted Pat Hundley, President*



**Picture taken at West Coast Manufacturing: (left to right) President Pat Hundley, Plant Manager Bryan and General Manager Garrett**

**Machine: Eurotech Polygim Zeit**

“The B-axis really is a compelling feature. It gives you a lot more flexibility with angled holes, but more than that—it allows you to basically double your live tool capacity, in that the B-axis can swing around and do axial or radial work in addition to its regular job. We’ve also seen customers use the B-axis to reach down inside a cross hole and deburr the intersection of the two holes. There’s always a push to drop the part off complete.” - Jeff Walz, President of Eurotech

The Polygim Zeit at WCM is dedicated to one product line – the spray arm tube.



*“We manufacture 4,000 of these tubes a month; with its B-axis capability, the Polygim Zeit helped in the production where other machines could not perform,” said Minerva Hundley, Business Developer*

Owners Pat and Minerva head up an apprenticeship for local HS students at West Coast, investing in the local talent pool and the engineers/operators of tomorrow. Their manufacturing facility is located at 12761 Monarch Street, Garden Grove, CA 92841. For more information, visit [www.westcoastmfg.com](http://www.westcoastmfg.com).

The Eurotech Polygim was established in 1978 and built the first sliding headstock machine in 1997. They were the pioneers of the 360 degree B-axis. All machines are built with Meehanite castings and Mitsubishi systems control. For more information, visit [www.eurotechelite.com](http://www.eurotechelite.com) or call 352-799-5223.



The Zeit-CSL42 → showing gang-style turning tools, rotary cutters, B-axis capabilities, and sub-spindle with end working tools.



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