

Accutool Advance in High Speed Machining

Irish engineering company Accutool has installed new machinery and innovations to best provide customers when producing quality parts.



Since 1992 Accutool has used the ISO 9000 QMS to control their processes and is currently certified to ISO 9001-2008. 3rd parties affiliated to the FDA and the FAA also audit the company.

Accutool has a long history, and is due to celebrate its 30th anniversary next year. They have concentrated on providing engineering products and services to multi-national manufacturing companies based in Ireland. "Our product advantage is that we offer the combined experience of 3D design, tool making, CNC machining, electro mechanical assembly & test, welding & fabricating, metal finishing and sourcing of chain supply parts for many sectors of industry".

Accutool's production equipment is sourced from the world leaders of CNC technology, names like Hurco, Hitachi Seiki, Mori Seiki, Brown & Sharp, Hardinge, Hyundai and Bridgeport all featuring in

"We have recently added three CNC machining centers to our capacity and we are actively seeking orders in the turned parts segment to fill this extra capacity"

the precision components cell where they have manufactured millions of precision-engineered products – all backed by committed employees with a singular focus to bring a performance advantage to every process they provide. The company has produced large volume projects of 250,000 parts per year with quality parameters better than 1.5 CPK, as well as small batch production and one off prototypes.

The company acts as sales agent for ELMA Ultrasonic GmbH, manufacturers of clean lines for very demanding technical processes and due to recent high profile sales in the medical sector, they have added the Industrial sector and the table top ultrasonic range which will

be sold through their online store which is due to be launched this summer www.accutool.ie."

Accutool has made a number of innovations lately, extra resources and a rapid proto typing 3D printing machine has been added to the design department to service the demand for machine building. These are supplied with engineering drawings, material certification, spare parts, CE marking and warranty. Recent projects such as equipment for automatic handling and insertion of orthopedic components in sub-assemblies. Washing machines presenting components to the nozzle area, sorting machines, vibration machines for the grading of fine product, machines designed incorporating materials selected for corrosive situations, materials handling solutions in the biomedical and food & drinks industries and conveyor systems and clean room equipment or furniture.

"We started off small back in the mid 80's, but we have seen steady growth over our 30 years in business. We are now located in a 17,000 sq ft purpose built production facility in Damastown Industrial Park, Dublin 15."