

NCG CAM Reduces Machining Time and Improves Surface Finish for Durga Engineering, Chennai, India



Above – Mr. K. NARAYANAN, Managing Director, in front of MAKINO machine.

About the Company

Established in 1990, Durga Engineering manufactures moulds, progressive dies for press tools and supply precision machined components for automobile industry. Their specialist areas are in the manufacture of complex moulds, press tool design and machining.

Requirements

Durga Engineering were looking for a shop-floor CAM system suitable for their high speed MAKINO, that would give the result of a good surface finish, with no need for any polishing. Before making the decision to purchase **NCG CAM**, Durga Engineering had machining trials from different CAM software packages.

Results from Purchasing NCG CAM

- ✓ The programming process is easier and quicker for a new user to learn how to use **NCG CAM**.
- ✓ Many complex parts can be machined in less time, with the end result of an excellent surface finish. This also then generates more revenue through additional business.
- ✓ The cutting technology in **NCG CAM** is very useful and can save 30% in processing time for NC programmers.
- ✓ NC process updates automatically with the seamless integration from any CAD format to **NCG CAM**.

“**NCG CAM** is the CAM software we had been looking for. Previously, we had problems with surface quality and we exceeded our estimated production time in almost in every project.

After implementing **NCG CAM**, we could produce an excellent surface finish and were able to automatically update NC programming processes from any CAD format simply, saving us a huge amount of time. Parallel computing of multiple programs at a time had given us the edge to complete our work much faster.

We took three months to evaluate different **CAM** software packages that were available but we made the decision to purchase **NCG CAM** on the same day as seeing the live machining result .

- Mr K. Narayanan, Managing Director – Durga Engineers



Contact:
Telephone:
Email:

Mr K.Narayanan, Managing Director – Durga Engineers
+91 (0) 44 4359 3437
durgamolds@gmail.com

Precision Moulds & Press
Tool Machining