

## Massochini Invest in 5 Seats of NCG CAM and Advance to Simultaneous 5-Axis Machining for Large Moulds



### About the Company

Massochini first started their business on 10th October 2004, from the home of the company Owner & Founder, Valdir Massochini. Now the company also employs his daughter Claudia and his son-in-law Patrick, alongside the Founder. The company has developed their business in the mould and die area focusing on plastic injection and die cast aluminium. The company currently has 30 employees and has received ISO 9001-2015.

### Requirements

Massochini needed CAM software that had drilling functionality, but could also work perfectly with their very large scale moulds. They were looking to reduce the time spent both programming and milling electrodes.

### Results from Purchasing NCG CAM

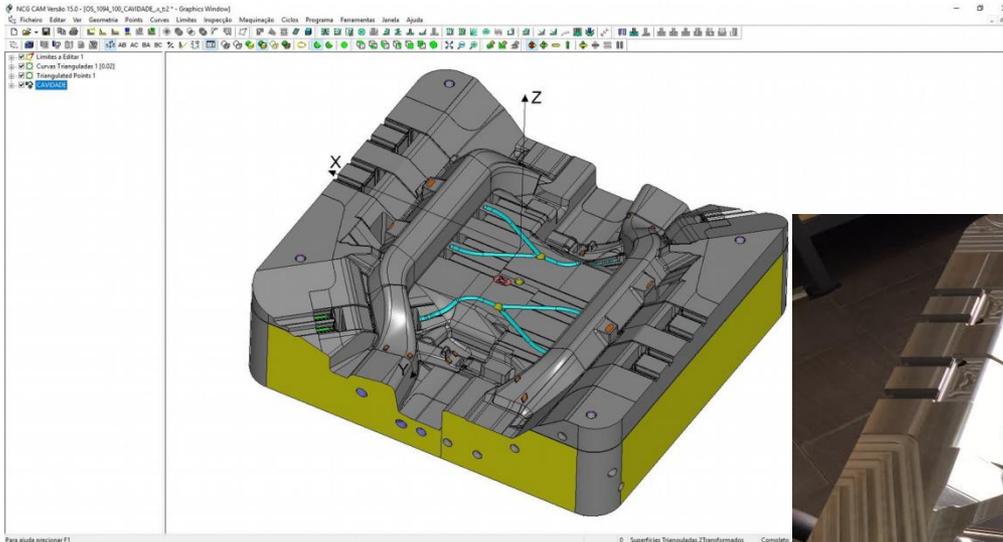
Massochini achieved several improvements with the use of **NCG CAM**:

- ✓ With **NCG CAM**, it possible to machine in more than one plane without the necessity to rotate the stock model.
- ✓ With the Drilling functionality it is possible to separate the drilling of holes into groups / folders. A User can also Cap Holes that do not need milling, so the cutter will machine across the top of the hole, without going into it.
- ✓ The Macros in **NCG CAM** are perfect for automating the sequence of milling and then applying the same sequences to similar parts; this reduces the amount of time needed to create toolpaths.

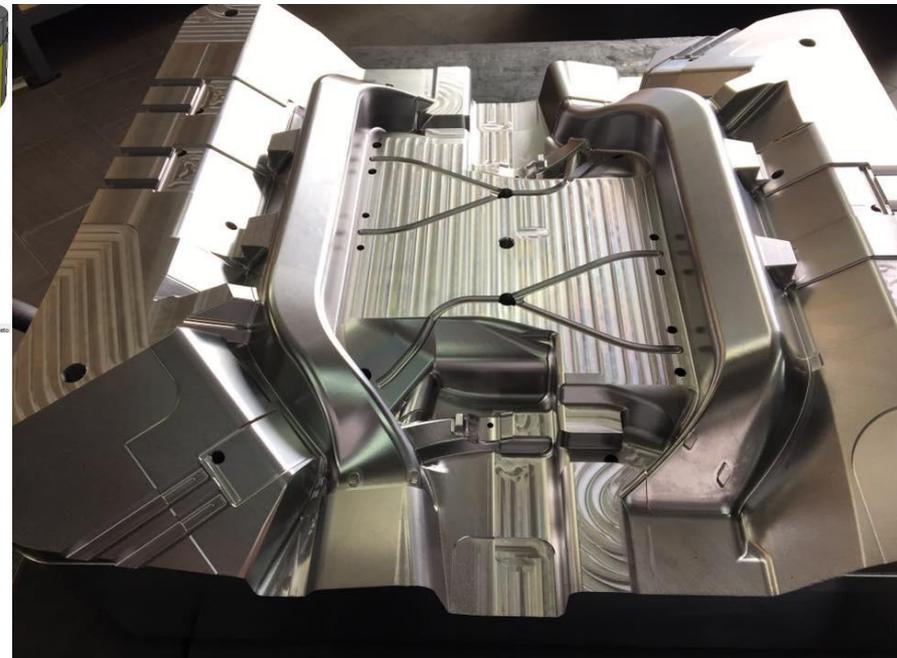
*“We are very happy with NCG CAM, because it has fulfilled our need to automate the Drilling cycles and with the macro system we also reduce the time for milling electrodes. The software is very easy to use, with a short learning curve.”*

*Jeison Matté - CAM Engineer*

## Massochini Invest in 5 Seats of NCG CAM and Advance to Simultaneous 5-Axis Machining for Large Moulds



Example of a Cavity Mould Created by Massochini, Brazil Using NCG CAM



LARGE INJECTION MOULDS