

Since its founding in 1984, Shinei Co., Ltd. has been engaged in monozukuri (craftsmanship) in Osaka for over 30 years. Leveraging their extensive expertise, they specialize in press die design and manufacturing, jig and tool production, and various NC machining services.

As part of their commitment to "manufacturing that meets customer requirements," they have adopted the HandyCAD Mark II Mill Application (2.5D) to further enhance their production capabilities.

Installed System: "HandyCAD Mark II Mill Application 2.5D"

Key Points for Introducing HandyCAD Mark II" Mill Application 2.5D

"We are confident that it will demonstrate its effectiveness in supporting short delivery times and reducing errors."

To overcome challenges related to 'high quality,' 'short delivery times,' and 'low cost,' we were considering the purchase of a CAD/CAM system. To evaluate whether it was suitable for our operations, we tested 'HandyCAD Mark II' on a trial basis. Confident in its effectiveness for supporting short delivery times and reducing errors, we decided to proceed with its implementation.



Effects of Introducing "NC Viewer"

The time required to create NC programs has been reduced by more than 2.5 times.

Additionally, we initially thought the 3D Gate Application would be unnecessary, but we were astonished to see how it instantly completed 2D conversions, which previously took a considerable amount of time using Rhino.

Regarding 2.5D machining, the accuracy is so high that it eliminates the need for finishing work by skilled craftsmen. Moving forward, we aim to further enhance our speed and focus on improving product machining.

