

## Mold Hole Machining

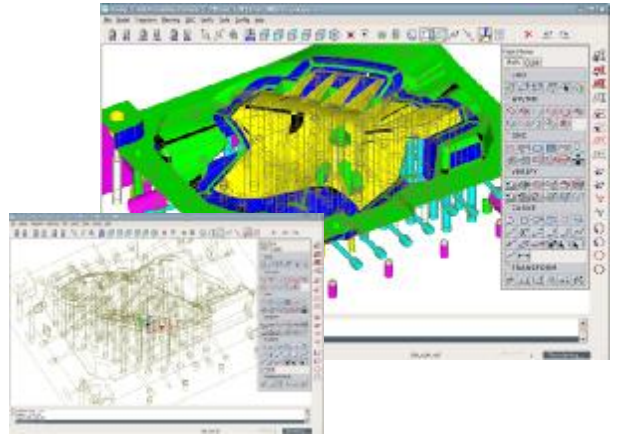
### NECESSITY



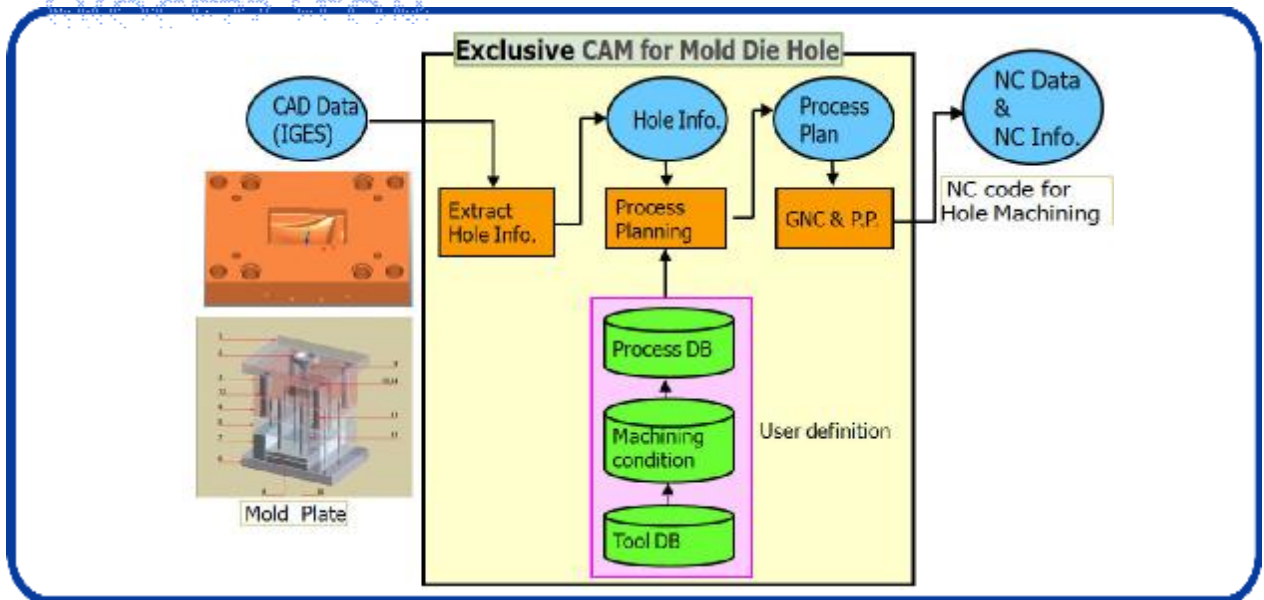
- ◆The new concept Software which jumps over the limit of existing possibility work processing
- ◆The specific machining part where there is are many troubles for applying automation machining technology.
- ◆Competitive power high position from Product quality improvement and cost saving etc.
- ◆Because of change from 2D design to 3D design, improved machining environment.
- ◆Solution where overcomes the limit of existing CAD/CAM

### EFFECT

- ◆Paperless realization by Auto View
- ◆NC creation time reduction.
- ◆Dramatically manual key input time reduction
- ◆Simplification and systematic realization of process
  - Auto machining by 3D DATA
- ◆Epoch-making improvement of defective occurrence
  - Protection in advance from Workers' mistake and key input missing etc.

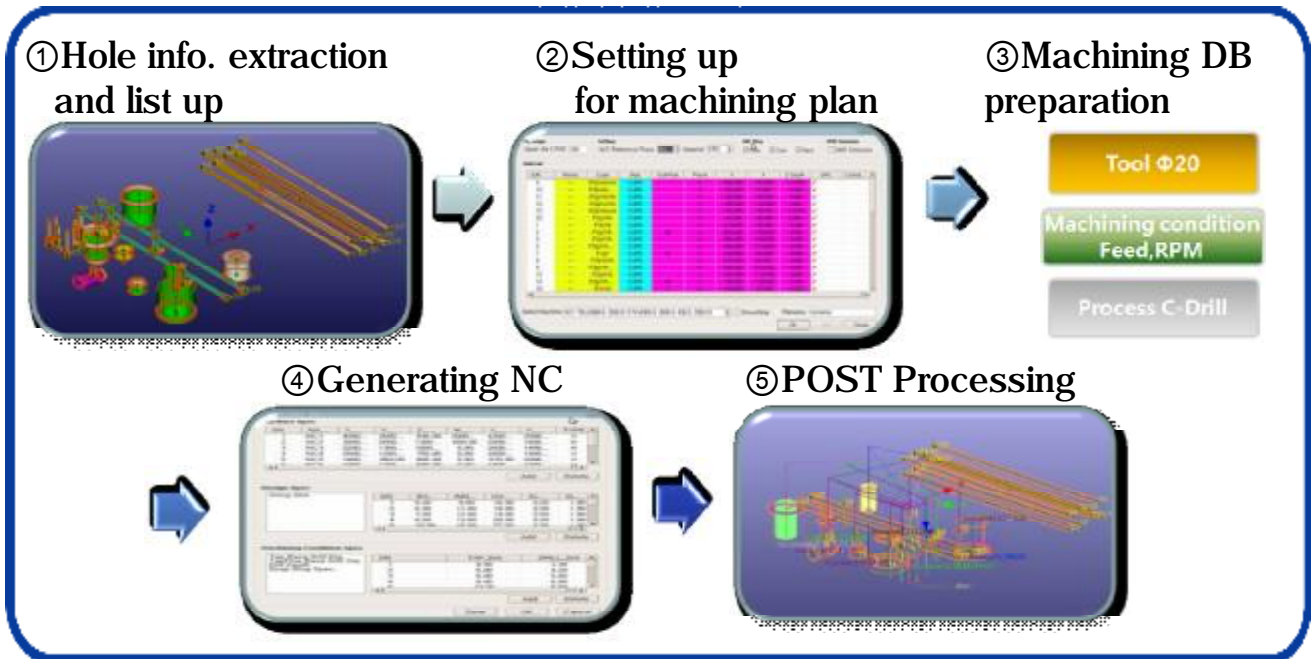


### PROCESS FLOW



## Mold Hole Machining

### WORK FLOW



### EASY & EXPERTLY

- ◆ Only One Click, all only in once creation of not only the angle Hole, anti-rotation pin but also process by NC of each hole
- ◆ Epoch-making improvement by helical machining method
- ◆ intuition catch about management of equalization of machining result and machining time prediction etc.
- ◆ Company standard construction of Paperless realization etc. by 3D design standard

### VARIABLE SUPPORT

- ◆ A load reduction of Input operation by applying an existing design data and a modeling file
- ◆ All standard hole is available by free user definition
- ◆ In case of arbitrary shape hole, all machining NC which was already designated by user create automatically not only roughing and finishing but also auto clean up.

**Hole Mation Mold** provide the solution which is renovation will be able to improve the efficiency of Mold Hole processing.

**REDUCATION OF TIME & DEFECTIVE RATE!!**  
**HIGH QUALITY & POSITION!!**