

Windowmaker Option

Link to Working Centres



Overview

A facility to automatically control machining operations by integrating Windowmaker to your working centre.

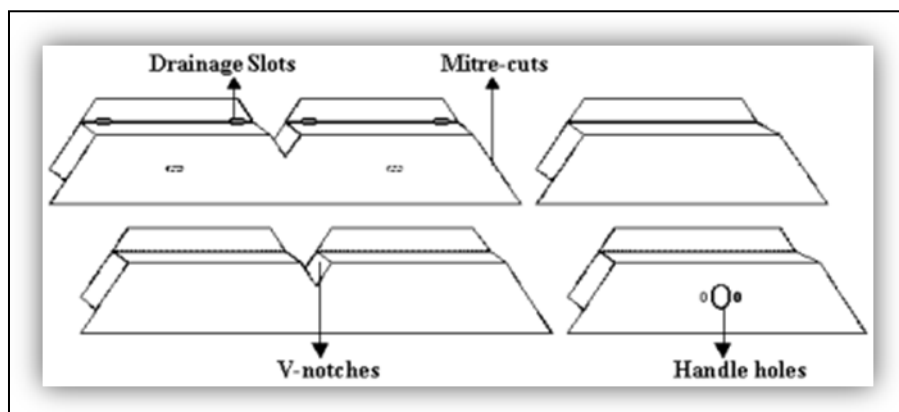
Benefits

The Fabricator

- ▲ Maximises returns on investments in machinery and equipment by:
 - △ Maximising machining speed
 - △ Maximising production capacity utilisation
 - △ Achieving accurate control of cutting and machining operations
 - △ Achieves better control of business by effectively co-ordinating office procedures with shop-floor production
 - △ Maximises operational efficiency and productivity by combining this with other production and order processing options
 - △ Gains from valuable savings in set-up time
 - △ Saves from reduction or even elimination of paper work
 - △ Avoids unnecessary storage and retrieval, by re-using offcuts immediately. This requires the [Reusable Offcuts](#) option
 - △ Achieves balance between maximising throughput and minimising profile wastage. This requires the [Profile Pairing I](#) or [Profile Pairing II](#) options

Features

- ▲ The program can:
 - △ Generate machining data for each profile piece
 - △ Automatically calculate positions for each operation
 - △ Automatically control the different tools for each operation
 - △ Transfer instructions to the working centre, via disk or across a network
- ▲ With [Sub-batching](#) option you can:
 - △ Create a batch for a given period
 - △ Sort by profile system
 - △ Split into manageable sub-batches for production and material optimisation
- ▲ With [Profile Pairing I](#) and [Profile Pairing II](#) options you can:
 - △ Optimise profiles in pairs, taking into account tooling constraints
- ▲ With [Re-usable Offcuts](#) option you can:
 - △ Instruct working centre to machine in advance, pieces from subsequent sub-batches
- ▲ With [Profile Labels II](#) and [Profile Labels III](#) options you can:
 - △ Print labels identifying the operations needed for each profile piece



Related Options

- ▲ You need [Bar Optimisation](#) and certain other production options (e.g. [Sub-batching](#), [Re-usable Offcuts](#), etc.)
- ▲ List of available [Cutting and/or Machining Centre Links](#)