

# Wittlock Engineering & Co.



## Version 21 Features.

- A BRAND NEW USER INTERFACE THAT TAKES ADVANTAGE OF TOUCH SCREENS AND WINDOWS 8 FUNCTIONALITY
  - This new version now includes all of our modules.
- Also, something new you will all be glad to hear is: WE-CIM no longer uses a USB Protection Dongle! We now use an extremely sophisticated license number, so no more annoying USB keys!
  - We have made several enhancements to our Nesting Algorithms, and Toolpath Optimization.
- Also, the new Version 21 has added Drag and Drop capability, Grid Arrays, Staggered Arrays, Bump, as well as complete Manual Nesting.
  - The aesthetics of Version 21 are extremely visually pleasing in the standard mode, but there are also user modified toolbars, buttons, Icons, and multiple "Skins" or Themes you can choose from.
  - New to WE-CIM for Plasma is the included "Advanced Logic " code generator for cutting more precise and higher definition cutting on thick or thin parts.
- WE have added our own stand alone CAD application to Version 20.0. This CAD application is integrated with WE-CIM to automatically open the last DXF or DWG file that was saved when closing the CAD application
- We have added a New Shape library with over 50 parametrically defines shapes. Just enter parameter values and the shape is drawn automatically.
  - You can now transfer a part from 1 sheet to another after nesting
- We have added manual Nesting options as well that allow you to drag and drop single parts and add parts as well
- There is a NEW Stagger Nest and a NEW Grid nest option for creating quick nests of just 1 or 2 parts
  - User Defined Icons to run macros
  - You can now display your whole table including slats an other user defined geometry
- New MRP Interface so you can import data from Excel Spreadsheets, delimited files, or Access Databases
- User nesting variables are now available in reporting for both the nesting settings and part settings