



# MachiningCloud v3.4

April 2020

The MachiningCloud Application has been updated with the following improvements:

## Product Data Enhancements

- Cutting Tool Brands now available include: Allen Benjamin, Allied Machine & Engineering, ATA, Colibri, Command, Dapra, Denitool, Destiny Tool, Emuge, Fullerton, GARR TOOL, G.W. Schultz, Haas, IMCO, Ingersoll, Iscar, Jergens, Kennametal, KOMET GROUP, KURT, KYOCERA SGS Precision Tools, LMT Onsrud, Lyndex Nikken, MAFord, Marposs, MasterCut, Mazak, Mitsubishi Materials, MOLDINO Tool Engineering Ltd, North American Tool, OSG, PHorn, ProMax, Raptor, Redline, RobbJack, Seco Tools, TaeguTec, Tap Associates, Totem, Tungaloy, Walter, WIDIA, and WNT
- Over 882,000 products and 675,000 3D models available.
- 29,762 product changes
- 26,178 updated 3D models.

## User Interface

- 3D viewer has been enhanced with the following:
  - Selected item in the assembly is highlighted in the 3D model
  - Display of the cutting edge line
  - Display of wireframe edges
  - Display coordinate systems
- Feeds and Speeds dialog: recommended value of a slider can be set by clicking on it
- Projection length: "Hole Depth" is now shown and adjusts in sync with "Projection length"
- Download center is now available and allows to have download in the background and retain files for retrieval
- Brand selection dialog now allows for alphabetical sorting and searching.

## Others

- Job Features are now available in webapp. Enhancements include:
  - Creating features as placeholders to organize tools in the job
  - Features contains operations to which tools can be assigned.
- Tool advisor is now available in webapp;
- Modify layout in the grid to increase the density of the information displayed;
- List of partners now shown in the Sign up dialog;
- Adjusted message for "page not found" error;
- Bug fixes.

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