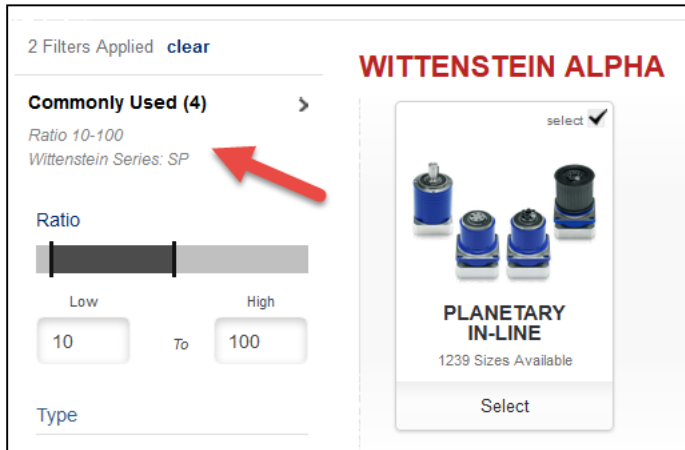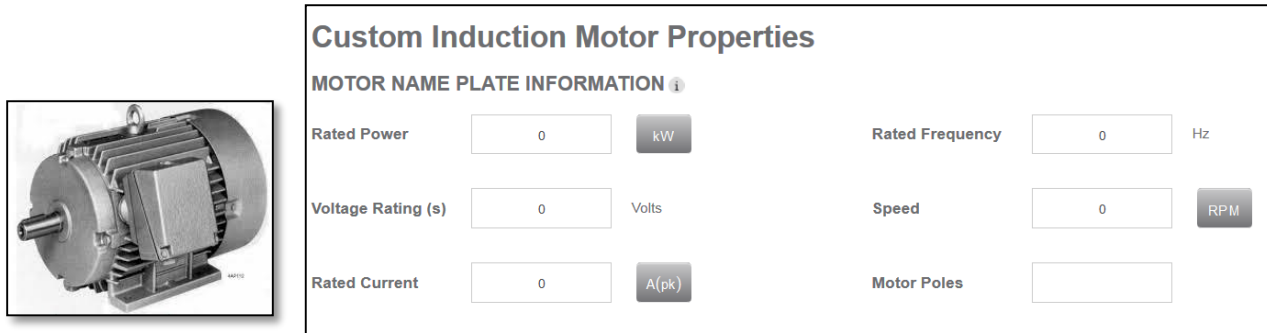Hello Motion Analyzer User,

We have had several updates since our last quarterly newsletter that we are excited to share with you today. New Features include Filtered Search, Custom Induction Motors, and Custom Default Units. We have also made a series of usability and performance enhancements to continue to improve your sizing and selection experience. You can try the latest version of Motion Analyzer yourself at https://motionanalyzer.rockwellautomation.com

Filtered Search – You can now apply any of the filters available in the product browser as a pre-filter for search. This enables you to:
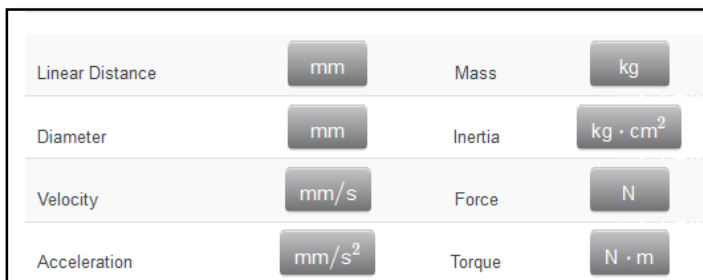
- Select a particular gearbox series, ratio range, or number of stages.
- Limit your search to a particular set of motor or drive catalog numbers (Great for standardization)
- Define application requirements, such as max product weight, IP rating or feedback options, prior to search
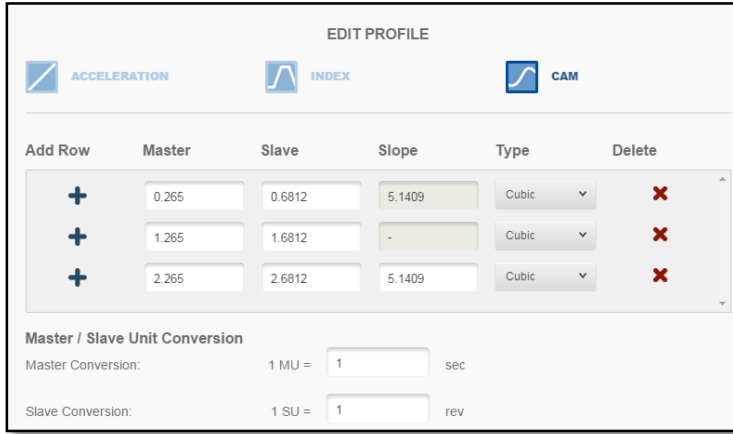

Custom Induction Motor – Have an induction motor in your system that is not available in Motion Analyzer? Define your own custom induction motor by entering nameplate and/or equivalent circuit information.
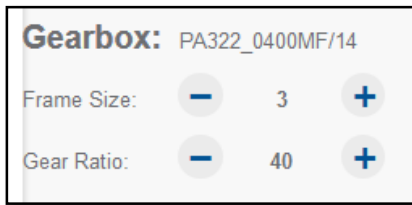

Default Unit Customization – Available under User Profile, you can define what units you would like to see for each individual unit type. A wide variety of unit options have been added, allowing you to customize your unit display to exactly what you are looking for.
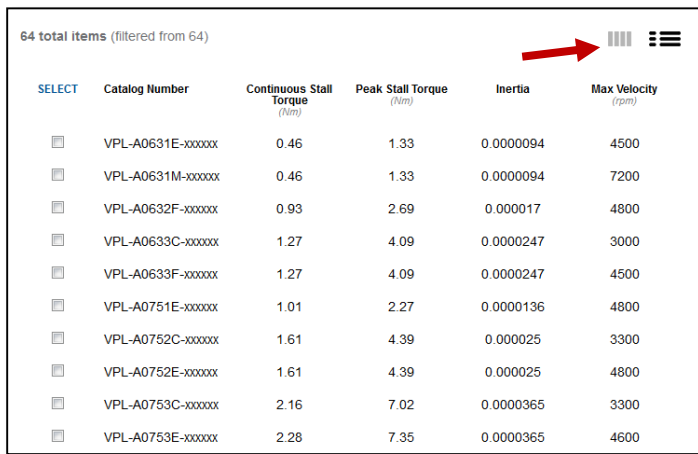
Edit CAM Profiles – CAM Profiles can now be edited and created like Index and Acceleration Segments, allowing you to fine tune your CAM profiles.

Gearbox Size Up & Down by Ratio or Frame Size – Optimize your gearbox selection by sizing up or down either by Frame Size or by Gear Ratio.

Vertical Browse View – When browsing through products, you can add more than 4 products at a time by switching to vertical browse view. This lets you quickly compare products based on key criteria.

Screen Improvements – We continue to make minor screen improvements throughout the site based on your feedback. You may notice Icons, buttons and wording changes in order to make the functionality of the site clearer to all users. Recent improvements include the use of a single product selection screen and a new 'Auto Zoom' icon on the profile.

Performance Enhancements – Database and site response performance has been improved, allowing for faster response and search times. The Product Filters and Axis Pages have undergone structural improvements making them snappier than ever.

Have ideas? Need Help?

As always, we love hearing from you to find out how we can make your sizing and selection expierence better. We also want to make sure you are able to quickly and easily build your systems and find the information you need. We are constantly folding suggestions from you into our development plans. You can email us at motionanalyzersupport@ra.rockwell.com with comments, suggestions, bug reports or requests for help.