YASKAWA

MotoSize

Web-based Solution

Key Benefits

Helps to determine which robot model to select for your application

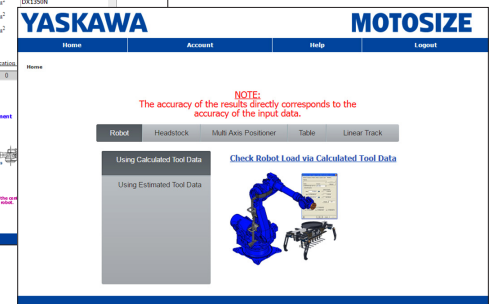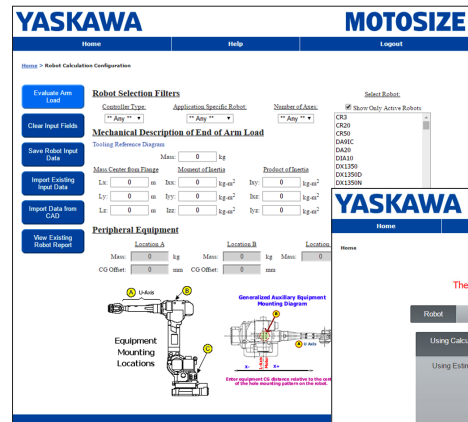Provides engineering data relating to capacity of headstocks and tables

Provides reports that can be used for application specifications or hard-copy documentation

Minimum System Requirements

PC with Internet connection running a modern web browser

Compatibility

YRC1000 controller

DX200 controller

DX100 controller

NX100 controller

NXC100 controller

XRC controller

- MotoSize for the Web is an Internet browser-based solution for calculating the load rating (mass, moment and moment of inertia) for Motoman® robots, headstocks and table positioners based on user defined tool data.

- Enables selection of proper Motoman robot model based on load.

- Enables calculation of load data for headstocks, tables and multi-axis positioners, allowing user to identify payload requirement of equipment.

- Provides color-coded calculation results based on percentage of load for specific robot model.

- Includes ability to save calculation results to a new report, view an existing report and import input data from existing report.