ABB AB
Robotics

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What's New Machining PowerPac 5.14.02

New Features

Add Reverse Option for "Optimize Speed On Surface" Functionality

The Solution Wizard has an "Optimize Speed On Surface" functionality, which varies the speed depending on the curvature of the surface (i.e., maximum speed for biggest curvature, minimum speed for smallest curvature).

By selecting the "Reverse" option in the "Optimize Speed On Surface" functionality, the maximum speed is applied to the point with the smallest curvature and the minimum speed is for areas of biggest curvature.

Add More Speed Values for "Optimize Speed On Surface" Functionality

The Solution Wizard has an "Optimize Speed On Surface" functionality and its minimum and maximum speeds could be varied between v10 and v100.

Now this range has been enlarged from v10 to v7000.

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