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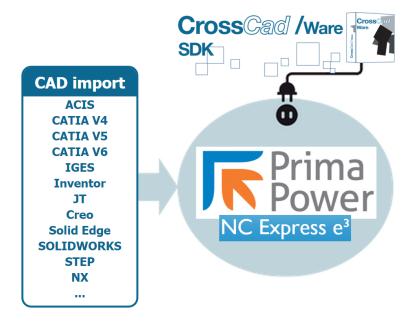
Prima Power uses Datakit technology for 3D CAD data import

The recent release of Prima Power's NC Express e3 CAM software leverages Datakit technology for 3D CAD model interoperability. Prima Power has licensed a broad range of import formats from Datakit to support the need to get 3D data into NC Express e3 seamlessly.

NC Express e3 is a CAM software developed to get the best performance from Prima Power machines. It can unfold models precisely for further processing on Prima Power Laser, Punch and Combi machines. Components are nested efficiently with a new high-performance free-form nesting as standard. The proven and tested travel path optimization and post-processing produces reliable and fast NC programs for Prima Power machines. User can verify the NC program with a new simulation module, which shows the actual work path exactly as it is going to run at the machine.

Indeed, CrossCad/Ware, the CAD import SDK provided by Datakit, consists of libraries that can be fully integrated into software vendors' solutions. It can read automatically all CAD data, including geometry, attributes, assembly, annotations, PMI, and metadata in order to enable software vendors to handle it into their application.

By integrating CrossCad/Ware, NC Express e3 can now create and optimize NC code from an extensive range of 3D file formats, such as STEP, IGES, ACIS, CATIA V4/V5/V6, Creo, NX, Inventor, Solid Edge, SOLIDWORKS, and JT.



Until next time,

Joe Walsh CEO intrinSIM



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