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Roland Introduces ProMill* Software Solid/Surface Milling System Increases Shop Productivity

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Irvine, CA, January 5, 2001 -Roland DGA Corporation today announced the availability of ProMill Software – a high-performance milling program that combines high-end machining and visualization technologies with the latest user interface.

ProMill seamlessly integrates fast, gouge-free toolpath generation with cut material simulation in an easy-to-use package. The program is ideally suited to run in the shop and work in conjunction with CAD and Roland milling equipment. Its advanced features increase shop productivity and reduce manufacturing costs.

The software enables designers to rough, pre-finish, finish, and re-machine molds, prototype parts, etc. Designers can even capture operations in ProMill's knowledge database for reuse, thereby eliminating redundant setup times and generating error-free tool paths.

"With its built-in material simulation and animation tool, ProMill adds visual verification to help designers prove out the generated tool paths before running them on the machine tool," said Thomas O'Reilly, Roland Software Product Specialist. "On-screen push-button selection of tools, machining operations, and display functions gives them a fast, easy and intuitive user interaction. ProMill Highlights:

Graphical user interface functions with simple click and view for selection of tool path parameters, geometry elements and measurement values.

Expanded tool path algorithms for roughing, finishing & re-machining, new drive methods and expanded engage/retract options.

Graphical tool path editor offers users advanced tool path editing and modification functionality, 3D modeler for surfaces, solids and free-form curves.

ProMill runs on any PC running Windows© 95, 98, NT powered by a Pentium™ class processor. The system must have 64 MB RAM and an Open GL compatible graphics card. ProMill has a list price of \$1499.00. Leasing options are available on all Roland products.

Roland DGA Corporation is the North and South American marketing, sales and service arm of Roland DG Corporation – a worldwide leader in the fine art, photography, sign making, graphic arts, engraving, and 3D modeling industries. Roland DGA serves as a two-way bridge between the manufacturing of dynamic technologies and the creative professionals who put these products into action.

Established in 1983, major Roland DGA products include the Hi-Fi JET and CAMMJET line of piezo inkjet printers and printer/cutters, ColorCamm PRO thermal transfer printer/cutters, CAMM-1 vinyl cutters, CAMM-2 engravers and CAMM-3 3D scanning and milling machines. Roland DGA is headquartered in Irvine, CA, with international headquarters in Japan. For more information, please call (800) 542-2307 or visit the website at <http://www.rolanddga.com>.