Windoor-Studio©© - Complete CAD/CAM Package for Versatile Joinery Shops

This year, CAD Line is focusing on automated window and door manufacturing. With Windoor-Studio©, CAD Line presents its powerful and compact all-in-one CAD/CAM solution at HOLZ-HANDWERK, specifically designed to meet the needs of carpentry and general-purpose businesses. Windoor-Studio© enables a seamless digital process chain from initial design to finished CNC machining. Its main goal and benefit are to significantly enhance efficiency, accuracy, and reduce lead times.

As experts in woodworking machine software, CAD Line has been executing complex projects for end customers, machine manufacturers, and dealers for over 30 years. Their extensive experience in CNC integration allows CAD Line to provide optimal software support for clients ranging from small carpentry shops to large machinery producers in their daily operations.

CAD Line developed Windoor-Studio© for companies that do not solely use their CNC machines for window or door production. The manufacturer recognizes a substantial demand for a compact yet powerful CAD/CAM solution suitable for diverse applications.

Windoor-Studio© can be used with all available CNC machines on the market. The basic package includes extensive type libraries, which can be expanded with additional libraries. Profile systems are easy to extend or duplicate.

The software is designed to be user-friendly. Help texts and images enable users to start designing immediately after brief training. The integrated CAM solution is based on CAD Line's 30 years of expertise (NC-Studio®). With just a few clicks, all manufacturing CNC programs are generated directly.

Windoor-Studio© is easy to learn and future-proof. It is expandable and compatible with larger design solutions. The affordable starter package includes all necessary modules and can be further customized as needed.

In summary, Windoor-Studio© allows faster order processing (Time to Market), increased production flexibility, and a significant reduction in manufacturing costs.

Windoor-Studio© stands for:

- Simple design of various rectangular and sloped windows, round, bay, and arched windows, as well as different doors, door frames, and structural elements
- Direct output of CNC programs, hardware lists, parts lists, glass lists, and glass shapes
- No media disruptions between design, production planning, and manufacturing
- Consistent, high-precision manufacturing for both individual and serial production