

LAGUNA SMARTSHOP XCEL

LAGUNA TOOLS XCEL HIGH SPEED DIGITAL CUTTING SYSTEM

THE LAGUNA XCEL WAS DESIGNED TO BE THE ULTIMATE CUTTING SOLUTION. BOASTING A NEWLY DESIGNED FRAME AND LIGHTER WEIGHT BEAM FOR UNPARALLELED SPEED AND ACCURACY, THE LAGUNA XCEL COMES WITH A WIDE RANGE OF TOOLS GIVING IT THE FLEXIBILITY TO HANDLE ALL OF YOUR CUTTING AND ROUTING NEEDS WITH SPEED AND PRECISION. WITH LAGUNA'S NEW XCEL CUTTING SYSTEM, YOUR BUSINESS WILL MAXIMIZE PRODUCTIVITY, SHORTEN LEAD TIMES, EXPAND YOUR CAPABILITIES AND INCREASE YOUR PROFITABILITY.

THE LAGUNA XCEL PRECISION DIGITAL CUTTING SYSTEM IS THE PERFECT PLATFORM FOR CUTTING, KISS CUTTING, MILLING, CREASING AND MARKING WITH SPEED AND PRECISION. THE AUTOMATIC CONVEYOR SYSTEM WITH MATERIAL GRIPPING MAKES FEEDING, CUTTING AND COLLECTION A SEAMLESS OPERATION. THE CONTINUOUS CUTTING FUNCTION ALLOWS YOU TO CUT PARTS BEYOND THE TABLE'S FOOTPRINT.

LAGUNACUT, THE NEWEST OPERATION SOFTWARE FOR THE SIGN & GRAPHICS INDUSTRY

LAGUNA XCEL ADVANTAGES:

MATERIAL LIBRARY

LAGUNACUT INCLUDES A COMPREHENSIVE LIST OF MATERIALS AND THEIR CUTTING METHODS FOR VARIOUS INDUSTRIES. USERS CAN FIND THE SUITABLE TOOLS, BLADES AND PARAMETERS ACCORDING TO THE MATERIALS. THE MATERIAL LIBRARY CAN BE EXPANDED INDIVIDUALLY BY THE USER. NEW MATERIALS AND THE BEST POSSIBLE CUTTING METHODS CAN BE DEFINED BY USERS FOR FUTURE JOBS.

POWERFUL GRAPHICS EDITING FUNCTIONS

LAGUNACUT HAS ALL OF THE CAD FUNCTIONS COMMONLY USED IN THE SIGN & GRAPHIC INDUSTRY. WITH LAGUNACUT, USERS CAN EDIT FILES AND EVEN DESIGN AND CREATE FILES.

TASKS MANAGEMENT

USERS CAN SET THE CUTTING TASK PRIORITY ACCORDING TO THE ORDER, CHECK THE PREVIOUS TASK RECORD, AND OBTAIN THE HISTORICAL TASK DIRECTLY FOR CUTTING.

CUTTING PATH TRACKING

USERS CAN TRACK THE CUTTING PATH, SUCH AS ESTIMATING THE CUTTING TIME AND UPDATING THE PROGRESS OF TASK.



CONVEYOR VACUUM TABLE



ELECTRONIC OSCILLATING KNIFE (1MM STROKE)

- FOR CUTTING SOFT AND MEDIUM DENSITY MATERIALS, PVC, LEATHER & CORRUGATED BOARD



UNIVERSAL CUTTING TOOL

- USED FOR THROUGH-CUTTING MATERIALS UP TO 5MM



KISS CUT TOOL

- FOR CUTTING VINYL, FOIL, FILMS, THIN PAPER, LABELS & STICKERS



HIGH SPEED SPINDLE

- THE 60,000 RPM SPINDLE DELIVERS SOLID PERFORMANCE ON RIGID FOAMS, PLASTICS, ALUMINUM, COMPOSITES AND WOOD.



DRIVEN ROTARY TOOL

- FOR CUTTING TEXTILES, LEATHER, CARBON FIBER & FIBERGLASS



V-CUT TOOL

- FOR PRODUCING COMPLEX STRUCTURAL DESIGNS FROM FOAM CORE AND SANDWICH BOARD MATERIAL. THE TOOL CAN BE SET FOR CUTTING FIVE DIFFERENT ANGLES



CREASING TOOL

- USED FOR CREASING CORRUGATED PRODUCTS



PNEUMATIC OSCILLATING TOOL

- FOR CUTTING FOAM, HONEYCOMB, GASKET MATERIAL, RUBBER ETC.

- › CUTTING AREA OPTIONS:
67" x 51", 126" x 83", 126" x 94.5"
- › MAX CUTTING SPEED:
60 INCHES PER SECOND
- › CUTTING ACCURACY: 0.1MM
- › MAX CUTTING THICKNESS: 50MM
- › POWER: 220V/3 PHASE

