



COMBO X-RAY

COMBO L/HPL is the new Pluritec® all in one solution for high tech application.

X-Ray optimization, drilling, routing and measuring. Our system has everything you need to meet the highest tolerances and solve your registration problems.

4 machines 1 system.

The wide range of configurations allow us to have, in addition to the standard and unique X-Ray features an extremely accurate driller and router machine in the same unit.

This means maximum versatility and flexibility that in combination to a large working area, make COMBO a state of the art machine in the market for the process of high end multilayer products.

The patented "One Step X-Ray drilling & Routing" function will perform, via X-Ray system, panel's target detection and deformation compensation (linear, non linear rotation, offset and scaling) and direct drilling or routing a regular job.

No need to move the panel or reload a different software.

Multiple inspections with multiple targets and multiple compensation per panel sections is obviously possible.

AVAILABLE FEATURES:

- > LINEAR MOTORS
- > PANEL THICKNESS MEASUREMENT SYSTEM
- > DOUBLE HEAD SYSTEM
- > AUTOMATION SYSTEM
- > CONTACT BIT DETECTION
- > CONTACT / LINEAR DEPTH DRILLING
- > CONTACT / LINEAR DEPTH ROUTING
- > FLIP DRILLING
- > SURFACE MAPPING DRILLING
- > SURFACE MAPPING ROUTING
- > CCD CAMERA REGISTRATION SYSTEM
- > AUTOMATIC BUSH CHANGE
- > BELT TOOL HOLDER
- > X-RAY TECHNOLOGY
- > ONE STEP X-RAY DRILLING AND ROUTING
- > LARGE FORMAT

Represented in USA New England States By:

Ascentech LLC

www.ascentechllc.com