



T SERIES:

MOVING BRIDGE >

LONGITUDINAL GANTRIES



The perfect closed cell CNC 5 axis machining center: Multiax has developed a 5 Axis machining center for fast and accurate machining of complex 3D surfaces which is generally used in the plastic and composites industry.

The T SERIES is productive, reliable, and easy to use. It is built to exceed the customer's expectations. This is possible thanks to the rigid construction frame and the mechanical components which lead to greater axis squareness, speed and positioning accuracies. The mechanical structure has been tested with Finite Element Analysis software to simulate extreme stress and heavy usage and also to check the base sturdiness.

The T-Series features a closed gantry structure, often used for CNC milling of molds or used for other typical machining, notably aerospace, automotive, and marine industry.

The T series is available in several size combinations, with many options such as fixed machine table or double changing tables for alternate loading, twin heads/twin work areas, equipped with different working heads application-specific motor spindles, different roof covers, tool magazines and pick-up stations of different sizes.

Typical applications are CNC milling, drilling, countersinking of aluminium alloys, fiberglass, carbon fiber, core materials as well as ultrasonic cutting of honeycomb material (NOMEX - honeycomb).

