



TORRESLASER® AND TORRESTOOL®

5 Axis Gantry Laser
Scribing Machine
with Flexible
Tooling System

The well proven sturdy and, torsion free gantry concept enables the machine to provide the maximum acceleration-deceleration at the highest feed rates.

A low power CO₂ laser resonator set up on the machine provides appropriate power, mode and beam quality for optimal maskant cutting and maximum feed rates.

TORRESLASER® Gantry Laser Machines are built in various sizes to meet customer needs.



By integrating the TORRESTOOL® with the TORRESLASER® 5 axes High Speed Laser Machine, the system provides the highest degree of flexibility and reduces changes over time from one work piece configuration to another to less than 2minutes. All supports rods with vacuum cups move simultaneously in the X/Y/Z axes and are automatically locked in their final positions.

The TORRESLASER® can also be delivered with a conventional T slotted table for hard tooling set up.

OPTIONS
• Special attachments
for leading edges scribing



TORRESLASER® 5-axes gantry DNC-CNC high speed Laser machine series has been specially designed for high speed laser Maskant cutting for chemical milling process of aircraft Aluminium structural components. The TORRESTOOL® provides the maximum flexibility.

