

Flying-optic CO₂ laser cutting system has dual shuttle tables

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Han-Kwang USA has introduced the FS8025, a flying-optic CO₂ laser cutting system with dual shuttle tables, each measuring 26 ft. long by 8 ft. wide.

Powered by a 2.5-, 4- or 6-kW Panasonic laser resonator, the machine is the only laser in the industry on which the cutting head can cover the entire 26- by 8-ft. worktable area without repositioning the table in process, according to the manufacturer.

Features include a Siemens 840D CNC; the manufacturer's Constant Beam Distance System (CBDS); automatic edge detection and sheet-axis realignment; a quick-piercing crossjet system; multipulse piercing; a high-speed cutting head; and synchronized twin servomotors on the gantry with autofocus control.

Visit HAN-KWANG USA, INC. showroom.

