

thefabricator.com thefabricator. STAMPING JOURNAL Practical WELDING Today TPJ THE TUBE & PIPE JOURNAL  
CIM green manufacturer Practical WELDING TV  
Not a Registered User? Join Now! Log in

All Search

**FMA** thefabricator.com  
A publication of the Fabricators & Manufacturers Association, Intl.®

## Laser Cutting Tech Cell



### Related TechCells

Tube and Pipe Fabrication

CAD/CAM Software

[Home](#) \ [Cutting](#) \ [Laser Cutting](#) \ [Products](#) \ Automated tube cutting system combines material handling, software, and single CNC workstation

## Automated tube cutting system combines material handling, software, and single CNC workstation

January 12, 2010

Han-Kwang offers the series TL automated tube cutting system. It combines tube cutting technology with material handling, tubing software, and a single CNC workstation for nearly nonstop production of round, square, and rectangular tubes and shapes.

The TL6015 system comprises four major parts: an automatic bundle feeding system, a rotary chucking system, a cutting station, and a part removal station. It handles materials up to 20 ft. long and 6 in. in diameter. Maximum positioning speed is 4,724 IPM (X axis).

The 2,500-W Panasonic laser cuts mild steel to 0.25 in. thick and stainless to 0.2 in. thick.

Visit [Han Kwang USA](#) showroom.