

Pinnacle of Laser Cutting Technology

# HK America

HK LASER & SYSTEMS

# HK Headquarters



Name	HK Co., Ltd.
Date of Establishment	30th May 1990
Main Office	Hwaseong-Si, Korea
Facility Size	400,000 sf
Production Capacity	30-35 machines/month
Worldwide Installation	> 3,000 lasers
Products	High power 2D laser cutting systems Laser automation system

## 1990-1999

- 1999** Incorporated HK Co.,Ltd.
- 1991** Excellence award in the field of laser technology
- 1993** Established research center
- 1994** Awarded for excellence in the program of parts & materials localization
- 1995** Awarded the venture enterprise prize
- 1998** Incorporated HK USA in Chicago IL
- 1999** Acquired ISO 9001 Certification

## 2000-2009



- 2000** Listed in KOSDAQ
- 2001** Relocated HQ to Hwasung-Si Gyonggi-Do, South Korea
- 2003** Incorporated HK China Shanghai subsidiary
- 2007** Twenty million dollar export prize
- 2009** Selected as a learning organization company

## 2010-Present

- 2010** Certified as an excellent human resource management company
- 2012** Recognized in technology innovation for a mid-sized company
- 2015** Constructed 2nd factory
- 2016** Incorporated HK Europe Frankfurt subsidiary
- 2017** Won iF, reddot design Award for PS3015 & FL3015 Fiber
- 2018** Incorporated HK Taiwan Taichung subsidiary
- 2019** Turn Around Management

## Global Network



-  Headquarter & Factory in South Korea
-  4 Overseas Corporations – USA, China, Europe, Taiwan
- Export to +25 Countries, +50 Dealers/Service Centers



HK America, Inc. is the North American subsidiary of HK CO. Our 27,000 sq-ft technical and demo center is located in Chicago, Illinois, where the latest HK products are displayed for demonstration. The service parts inventory room stores plenty of parts to support all of North America providing same day shipping. We have additional service centers located in four major U.S. cities, and two local service offices in Mexico and Brasil. With over 15 sales networks and over 500 laser machines installed at customer sites throughout the United States, Canada and Mexico and a well-established quick-response service system, HK America is providing quality service and product support to customers for unparalleled satisfaction.



Annual Events

Fabtech USA

Fabtech Expo

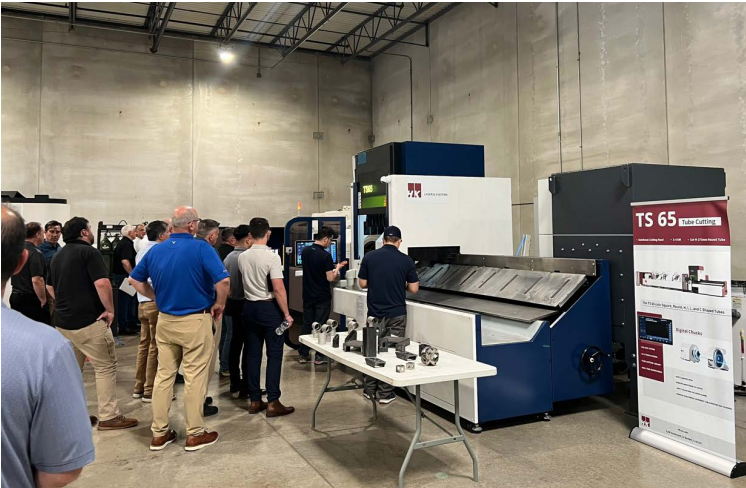


Fabtech Mexico

Golf Outing



Open House



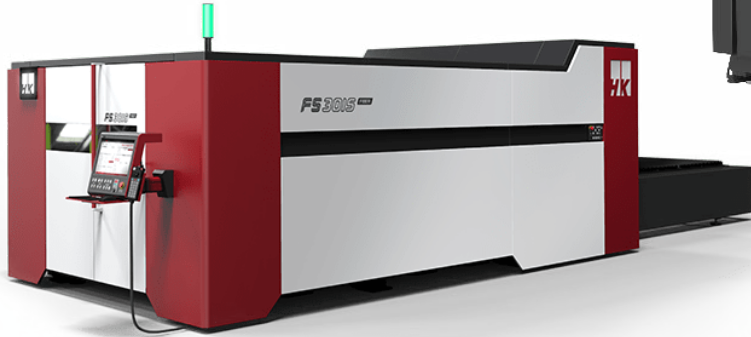
# PRODUCT LINEUP

Fiber laser machines, Tube Lasers, Press Brake machines. Many of these machines can be fitted with automation for continuous operation.



## FALCON

All-time best seller & workhorse in volume production



Falcon FS3015

Our longest running series for over ten years, and over one thousand machines world wide. The Falcon comes with Siemens control and drives, high stiffness main frame and cutting bridge, high precision and quality.

Table Size - 5'x10' (5'x13' Falcon Plus)  
Additional Table Sizes (6'x13', 8'x20', 8'x26')  
Power - 2.5kW - 20kW

## FE/FLE SERIES

High-performance with Ultimate Value



FL-E3015

The FE/FLE Series level of performance and precision are the same as the Falcon Series, it uses a different laser package solution.

Table Size - 5'x10'  
Additional Table Sizes (6'x13', 8'x20', 8'x26')  
Power - 2.5kW - 20kW

## ROYCE

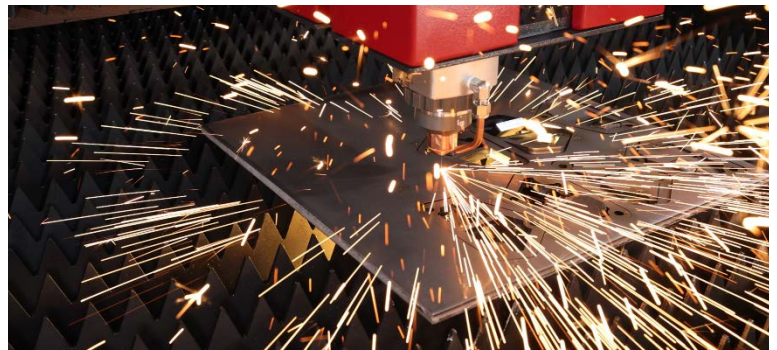
Integration of state-of-the-art Laser Technology



Royce RS3015

The high-speed and productivity the RS3015 provides is like no other machine we offer. The key features found in the Royce are high dynamic motion control, compact design with minimal floor space, easy access to table by dual side open door, and high productivity & quality while maintaining ultra high precision.

Table Size - 5'x10'  
Power - Up to 15kW



## ΩMEGA

Cost effective option, with field-proven quality



Omega HD3015

The latest addition to our Fiber Laser line up is the Omega HD Series. The ideal machine for buyers who prefer the value of their investment, with dependable quality and service support.

Table Sizes - 5'x10' - 8'x20'  
Power - 2kW - 20kW

## TUBE LASER

All Tube Laser Cutting Needs with Bevel Head and Up to Four Chucks



TL-S2 Series

We have a range of Tube Lasers from small and compact like the TL-S2 to heavy duty like the TL-L. The Tube Lasers range from 1500W to 12000kW for all tube cutting needs. The mid-range tube lasers feature bundle loading system along with a bevel head that allows 45 degree angles. The diameters range from 9 inches to 20 inches for standard round tubes. The heavy duty series such as the TL-X and TL-L can handle H & I beams/angle beams used in the construction and bridge industries. All tube lasers come standard with a 21.5 inch touch screen to monitor the cutting process.

## FO SERIES

Large Format Gantry-type Laser Cutting Machine



FO12025

The FO Series features a large gantry-type laser for heavy duty cutting needs. Optimized for cutting large product such as ship building, steel mills, and construction companies. It features dual touch panels, with 4-channel cameras & monitors, multi chamber fume extraction system, and easy accessibility with an operator focused design & structure.

A great alternative to Plasma and Gas Cutter with a higher precision & speed.

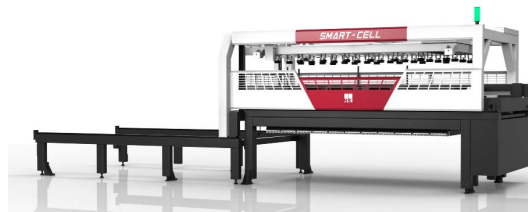
## AUTOMATION

### RICO PRESS BRAKE



RICO Press Brake

This Bending Machine combined with the Direct-Drive motor, we also benefit from greater precision and comfort. This RICO system includes two special ball screws, specially developed for this purpose, driven by two servo motors and planetary gearbox. The transmission components are high quality and suitable for high loads. Thus, they guarantee high performance and durability.



Smart-Cell



Smart-Tower

The Smart-Cell is an automatic loading / unloading system that can be attached to our fiber laser cutting machines. Maximum material size is 60in x 120in, max thickness is .75 in. The cycle time is between sixty to eighty seconds.

Out Smart-Tower features six levels of storage. The max thickness for material is 20mm. It is able to separate material through magnetic air shooting up/down cylinders. Reduce cycle time to 60 seconds by loading & unloading simultaneously.

# USA Reference



Top Manufacturers of Concrete Mixer Trucks  
FS8025-8KW (8ftx26ft)



Southeast Major Steel Service Center  
FS8025-10KW+1 more HK



One of the Top Metal Fabricators in IN & TN  
17 HK Lasers Including  
FS3015-10KW and 3 Tube Lasers



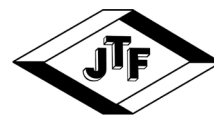
Top Trailer Hitch Mfg  
FS3015-6KW + 8 more HK



Major Metal Fabricator in NC/SC  
2 Royce 12KW + 3 more HK



The Biggest ATV Part Manufacturer  
Royce RS3015 10KW with 10 Shelf Tower System  
+2 more HK



**J.T. Fennell Co.**

Top Tier Metal Fabricator in the  
Agriculture & Construction Industry  
FS6025-6KW (8ftx20ft) + 3 more HK



Major Midwest Steel Service Center  
FS6025-6KW + 5 more HK



Top 40 Metal Fabricator in the US  
FS3015-4KW + 3 more HK



Major CA Stamping & Fabricator  
FS4015-8KW + 1 more HK



Agriculture Equipment Manufacturer  
TL12036-X Tube laser



Major Steel Mill & Service Center  
FS8025-10KW



Top Manufacturer for Infrastructure Solutions  
FS4015-12KW

[www.hk-us.com](http://www.hk-us.com)



📍 1296 Humbracht Cir.

Bartlett, IL 60103

☎ 630-916-0200

✉ [sales@hk-global.com](mailto:sales@hk-global.com)