

Pinnacle of laser cutting technology

HK Introduction

HK LASER&SYSTEMS



Contents

1 / Introduction

2 / Line up



1 / Introduction



1 / Introduction



1-1. Company

1-2. History

1-3. Global HK

1-4. Reference

1-5. Training

HK is one of the world's leading manufacturers
in the field of high power laser cutting machine.

Name	HK Co., Ltd.
Date of Establishment	30 th May 1990
Main Office	117, Sareupjae-Gil, Yanggam-Myeon, Hwaseong-Si, Gyeonggi-Do, Korea
Main Businesses	Fiber / CO ₂ / Tube / Special-Purpose Laser Cutting Machinery / Press Brake / Deburring Machine / Automated Systems

1 / Introduction

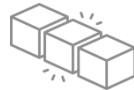
1-1. Company

1-2. History

1-3. Global HK

1-4. Reference

1-5. Training



1990-1999 Great Challenge

90' Incorporated HK Co.,Ltd.

91' Excellence award in the field of laser technology

93' Established research center

94' Awarded for excellence in the program of parts & materials localization

95' Awarded the venture enterprise prize

98' Incorporated HK USA Chicago subsidiary

99' Acquired ISO 9001 certification



2000-2009 Globalization

00' Listed in KOSDAQ (No.044780)

01' Relocated headquarters to Hwasung-Si, Gyeonggi-Do, South Korea

03' Incorporated HK China Shanghai subsidiary

07' 20 million dollar export prize

09' Selected as a learning organization company



2010-Present Smart Future

10' Certified as an excellent human resource management company

12' Recognized in technology innovation for a mid-sized company

15' Constructed 2nd factory

16' Incorporated HK Europe Frankfurt subsidiary

17' Won iF, reddot design Award for PS3015 / FL3015 Fiber

18' Incorporated HK Taiwan Taichung subsidiary

19' Turn Around management



1 / Introduction

1-1. Company

1-2. History

1-3. Global HK

1-4. Reference

1-5. Training

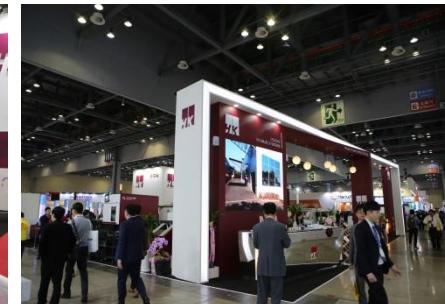
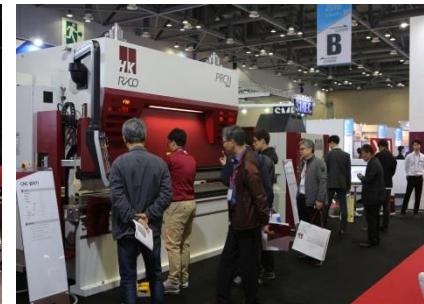
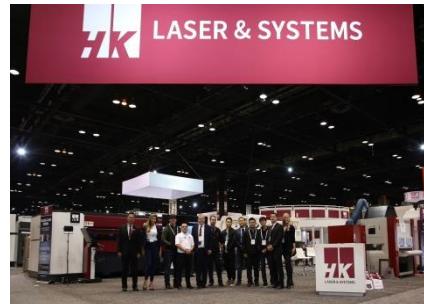


Global
Networks

- America / China / Germany / Taiwan / Turkey
- 50 dealer networks

GLOBAL

- BLECH EXPO / SIMTOS / FABTECH / METALEX



1 / Introduction

1-1. Company

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1-3. Global HK

1-4. Reference

1-5. Training



Worldwide over 3,000 units
installed and under operation

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

1 / Introduction

- 1-1. Company
- 1-2. History
- 1-3. Global HK
- 1-4. Reference**
- 1-5. Training



Local Reference



1 / Introduction

- 1-1. Company
- 1-2. History
- 1-3. Global HK
- 1-4. Reference**
- 1-5. Training

Overseas Reference



TAEHWA®

方圆集团
FANGYUAN GROUP

THACO
TRUONG HAI AUTO

1 / Introduction

1-1. Company

1-2. History

1-3. Global HK

1-4. Reference

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- T-Master (HK's representative technical education system)
- Conduct an evaluation once a year



2 / Line up



2 / Line up

2-1. Fiber

2-2. CO₂

2-3. Tube

2-4. Press brake
Deburring machine

2-5. Automation

2-6. Total Solution

PS Series Fiber

High-powered, Ultra-fast, Premium model



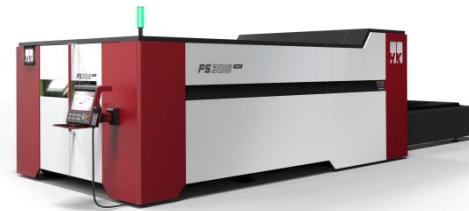
FL3015 Fiber

High output industrial premium model



FS3015 Fiber

High efficiency model with cost-effectiveness



2 / Line up



- 2-1. Fiber
- 2-2. CO₂
- 2-3. Tube
- 2-4. Press brake
Deburring machine
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Creating the value of success



2 / Line up

2-1. Fiber

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Creating the value of success



GOODDESIGN award (Korea)



FL 3015 FIBER

HK Introduction ··· 14

2 / Line up

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PS Series CO₂

Large-scale processing premium model



FL3015 CO₂

High output front-opening model



2 / Line up

2-1. Fiber

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Deburring machine

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TL6015 Fiber

Fiber for 165-250Ø copper and brass tube cutting



2 / Line up

- 2-1. Fiber
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 - Deburring machine
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Press brake
Compact press brake



Deburring machine
Process using rotation and eccentric motion

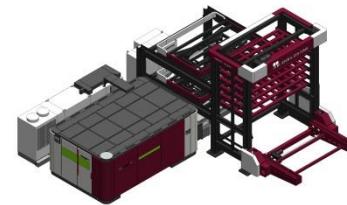


2 / Line up

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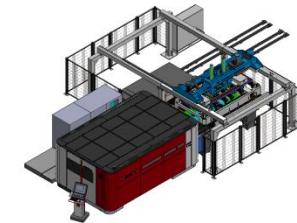
Smart Tower

Automatic loading / Unloading / Identifying material system



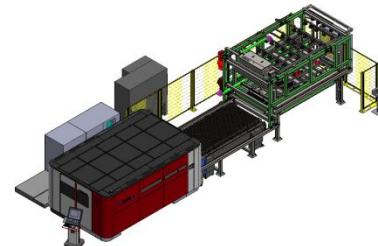
Smart Lifter

Automatic loading / Unloading system



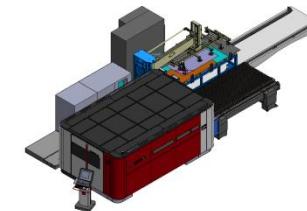
Smart Cell

Automatic loading / Unloading system



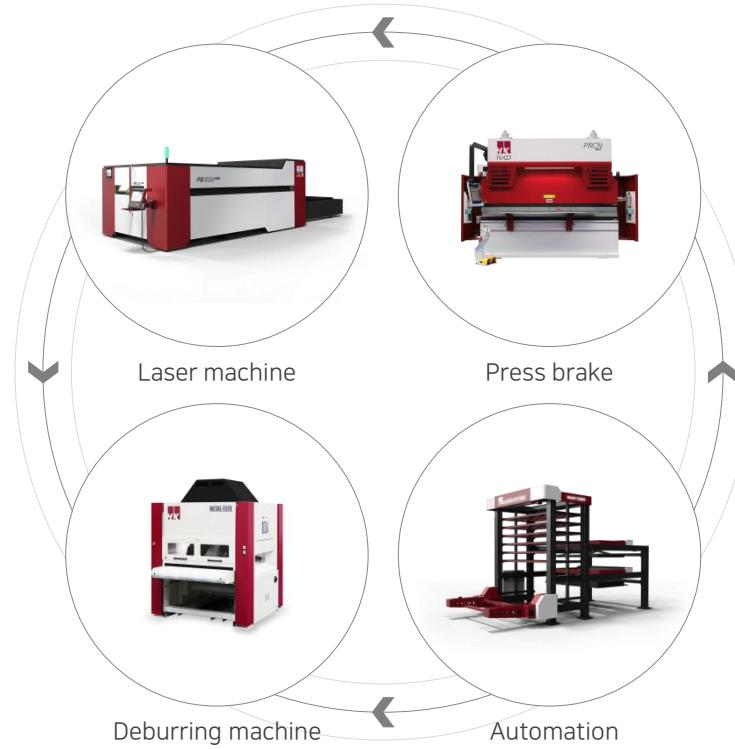
Smart Loader

Automatic loading system

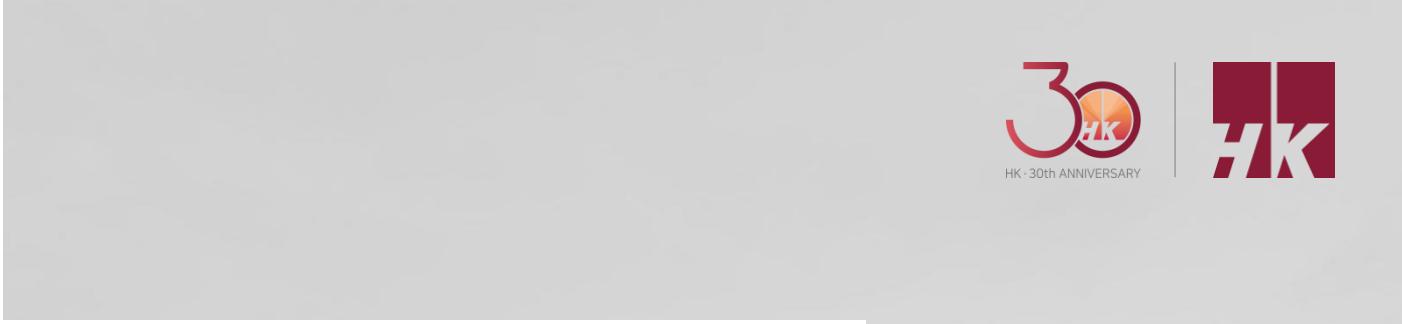


2 / Line up

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Total solution of sheet metal processing



Pinnacle of laser cutting technology

Thankyou

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