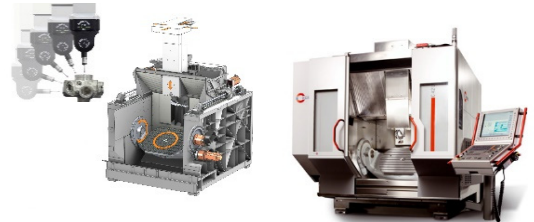


# HS Multi-axis Inc,

## EQUIPMENT LIST & QUALITY SYSTEM

### MULTI-AXIS SIMULTANEOUS

CNC MILL 5-AXIS SIMULTANEOUS  
WITH MEASURING PROBE  
( 40X, 20Y, 30Z, ROTARY TABLE MAX 15 INCH)  
MACHINE ACCUACY +/- .0002



\*\*\*\*\*

CNC MILL 5-AXIS SIMULTANEOUS  
WITH MEASURING PROBE  
( 60X, 30Y, 30Z, ROTARY TABLE MAX 25 INCH)  
MACHINE ACCUACY +/- .0002



\*\*\*\*\*

### FADAL NEW GENERATION 2017

CNC MILL 3 AXIS ( 40X, 20Y, 30Z, INCH)  
WITH MEASURING PROBE  
MACHINE ACCUACY +/- .0002



CNC MILL 3 AXIS ( 60X, 30Y, 30Z, INCH)  
WITH MEASURING PROBE  
MACHINE ACCUACY +/- .0002



CNC LATHE/ MILL 2.5 C-AXIS  
WITH MEASURING PROBE  
( TURNING DIA. 10MAX INCH)  
MACHINE ACCUACY +/- .0002



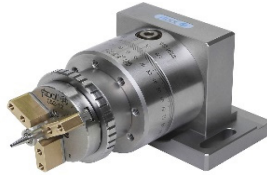
\*\*\*\*\*

HS MA TECHNOLOGY!

# WIRE EDM TECHNOLOGY

[www.hsmulti-axis.com](http://www.hsmulti-axis.com)

## WIRE EDM 440C



( 28X, 22Y, 10Z INCH )  
MACHINE ACCURACY +/- .00008



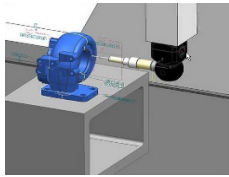
AS9100

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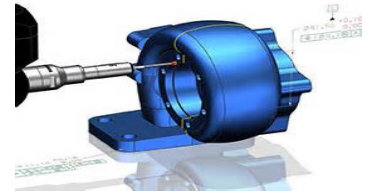
\*\*\*\*\*

# QUALITY SYSTEM

## CMM MULTI-SENSOR COORDINATE MEASUREMENT



( 42X, 27Y, 23Z INCH )  
MACHINE ACCURACY +/- .00004



\*\*\*\*\*

# CAD/CAM/CAE SYSTEM TECHNOLOGIES

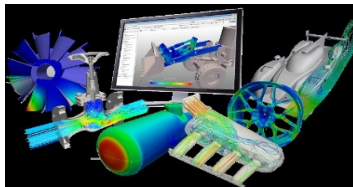
## CAD ( COMPUTER AIDED DESIGN )



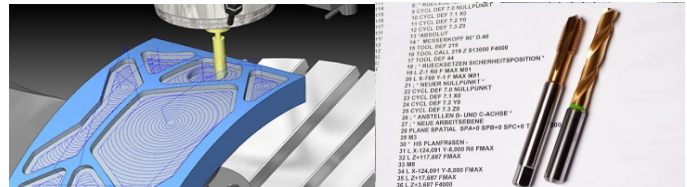
## CAD ( COMPUTER AIDED MANUFACTURING )



## CAE ( COMPUTER AIDED ENGINEERING )



## CNC ( COMPUTER NUMERICAL CONTROL )



\*\*\*\*\*

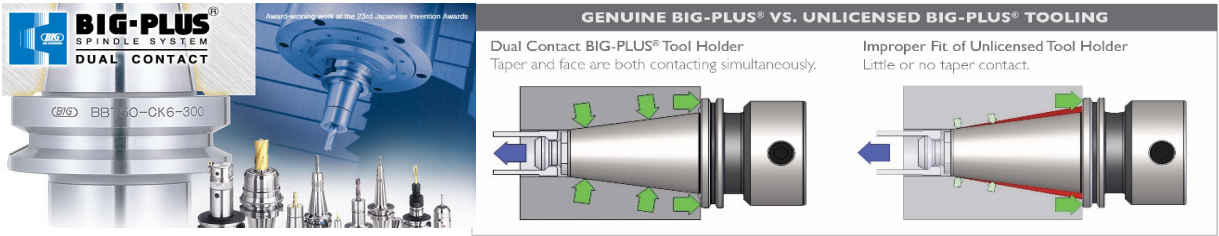
# TOOLING SYSTEM

[www.hsmulti-axis.com](http://www.hsmulti-axis.com)

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## BIG-PLUS TOOL HODER (BIG KAISER)



TOOLS ACCUACY +/- .0001



\*\*\*\*\*

## BIG-PLUS DIGITAL BORING HEAD (BIG KAISER)



DIGITAL ACCUACY +/- .0001

\*\*\*\*\*

HSM TECHNOLOGY!

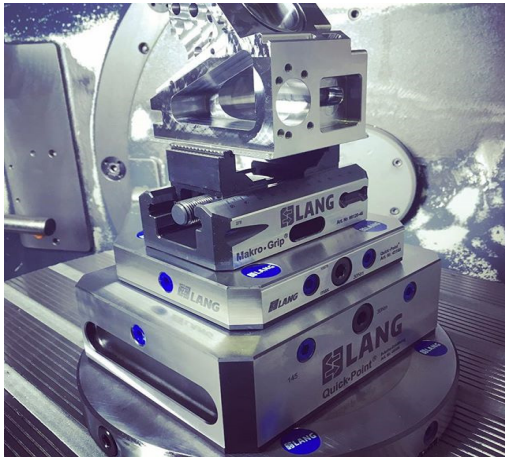
# FIXTURES SYSTEM

[www.hsmulti-axis.com](http://www.hsmulti-axis.com)

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## MAKRO-GRIP 5-AXIS VISES ( LANG TECHNOATION )



FIXTURE ACCUARCY +/- .0001

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## HORIZONTAL BAND SAW

## FORK LIFT



[www.hsmulti-axis.com](http://www.hsmulti-axis.com)

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