

**EX**


**CNC LATHE 3579 SERIES**

**TAKISAWA**  
TAIWAN

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**TAKISAWA**  
TAIWAN


**EX EX - 3 / 5 / 7 / 9 Series**




**Built-in Spindle**

**Built-in power motor and accurate spindle**

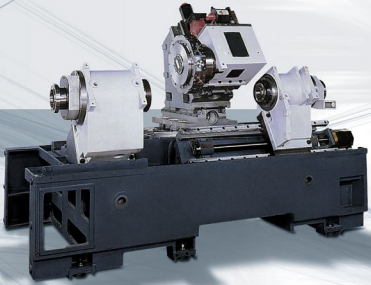
- Built-in and direct-drive spindle motor for powerful cutting.
- Hide-in coolant in spindle for stability
- Indexing can be 0.001 degree for accurate.




**X Axis Live Tool Holder**

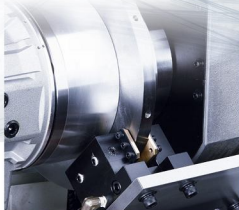


**Z Axis Live Tool Holder**






**Spindle Oil Cooler**




**Disc brake orientation system**


- Orientating in very degree.
- The C axis won't be affected when it is locked.
- Enhance the orientation rigidity and avoid vibration while drilling.



**X Axis Power Tooling**



**Z Axis Power Tooling**



**Powerful, accurate fast turret**

- Powerful turret.
- Servo controlled with high speed indexing to reduce idle time and increase productivity.
- Any station can set driving tool on 12 station for flexible using.

1/2

### EX-300 Series C-axis Turning Center



EX-308 Output of built-in spindle motor



EX-310 Output of built-in spindle motor



### EX-500 Series Twin Spindle With C-axis Turning Center



EX-508 Output of built-in spindle motor




EX-510 Output of built-in spindle motor




### EX-700 Series Y-axis Turning Center



EX-700 Output of built-in spindle motor



### EX-900 Series Twin Spindle With Y-axis Turning Center

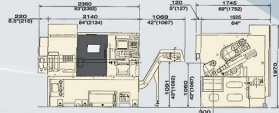


EX-910 Output of built-in spindle motor

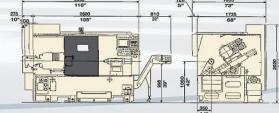



### EX-300 Series

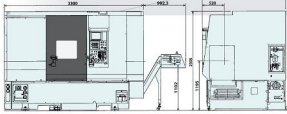
EX-308 Machine Dimension



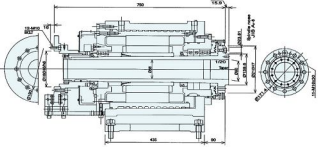
EX-310 Machine Dimension



EX-710 Machine Dimension

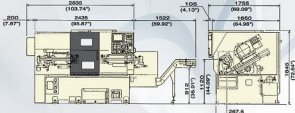


EX-710 / 910 Major Dimension of Headstock

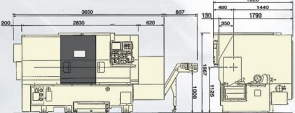


### EX-500 Series

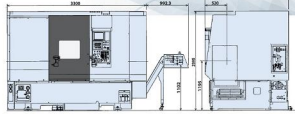
EX-508 Machine Dimension



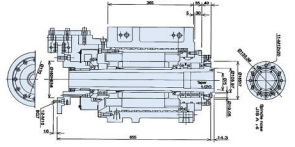
EX-510 Machine Dimension



EX-910 Machine Dimension

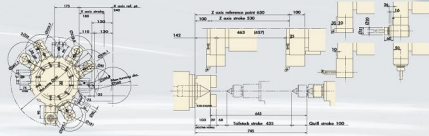


EX-910 2nd Spindle

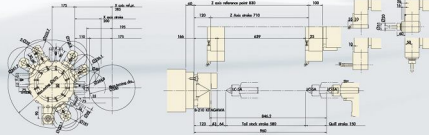


# EX-300 Series

EX-308 Tool Interference and Working Range

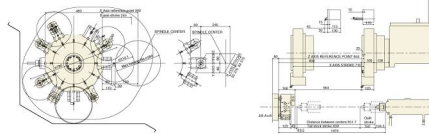


EX-310 Tool Interference and Working Range



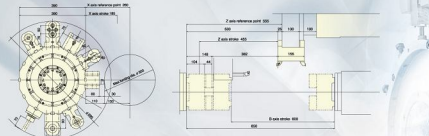
# EX-700 Series

EX-710 Tool Interference and Working Range

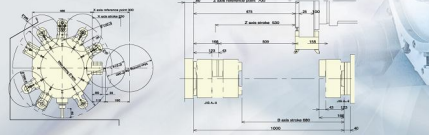


# EX-500 Series

EX-508 Tool Interference and Working Range

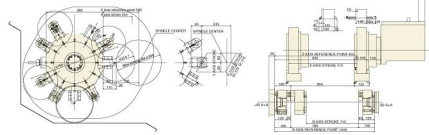


EX-510 Tool Interference and Working Range

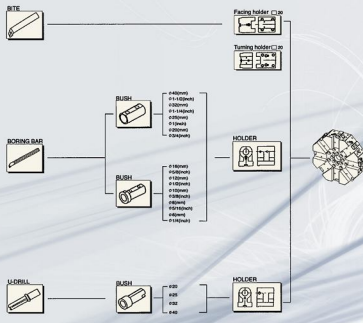


# EX-900 Series

EX-910 Tool Interference and Working Range



# EX-308 / 310 Tooling System



# EX-508 / 510 / 700 / 900 Tooling System

