

FX-800



**TWIN TURRET  
TWIN SPINDLE  
TURNING CENTER**

More



[www.takisawa.com.tw](http://www.takisawa.com.tw)

**Taiwan TAKISAWA Technology Co., Ltd.**

No.505, Sec. 3, Yenping Rd., Pingchen Dist.,  
Taoyuan City 324, Taiwan.  
TEL : +886-3-4643166 FAX : +886-3-4642614

No.89, Sec. 1, Meishi Rd., Yangmei Dist.,  
Taoyuan City 326, Taiwan.  
TEL : +886-3-4813119 FAX : +886-3-4813185  
E-mail : [callcenter@takisawa.com.tw](mailto:callcenter@takisawa.com.tw)

**Shanghai TAKISAWA Mechatronics Ltd.**

No.1568, Yuanguo Road, Anting Town, Jiading  
District, Shanghai  
TEL : +86-21-59562955 FAX : +86-21-59562956



## FX-800

### MULTI-PURPOSE MACHINE FOR PROCESS INTEGRATION AND HIGH PRODUCTIVITY



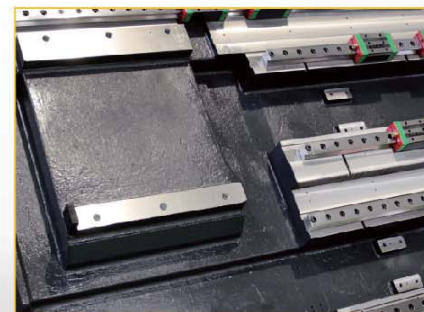
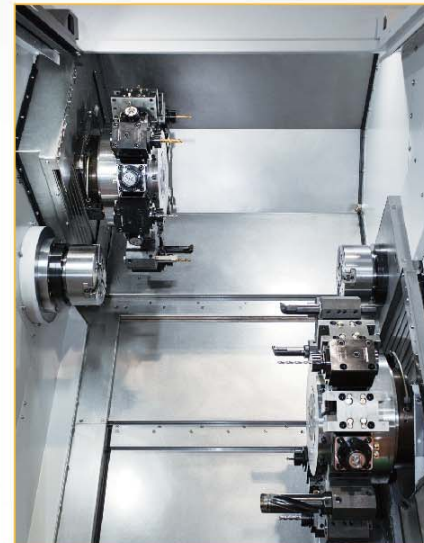
The FX-800 is designed for both easy operation and easy access for routine maintenance.

An upper T16 turret with Y axis coupled with a lower T16 turret allows great flexibility and speed for a wide variety of complex turning and milling applications making the FX-800 the perfect machine for short cycle times and high volumes.

Heavy duty twin turrets and highly rigid twin spindles with precise indexing greatly enhance machining accuracy.

Upper turret

15" Color LCD



The bed with superior rigidity



#### FX-800 Specifications

Max. turning length	657 mm
Max. turning diameter	260 mm
-Spindle/Sub spindle	
Max. bar work capacity	65/52 mm
-Spindle/Sub spindle	
Distance between two spindle faces	Max.1030/Min.300 mm
Spindle speed	4500/5000 rpm
-Spindle/Sub spindle	
Chuck size	8"/6"
-Spindle/Sub spindle	

※ Specifications are subject to change without notice.

TWIN SPINDLE +  
TWIN TURRET

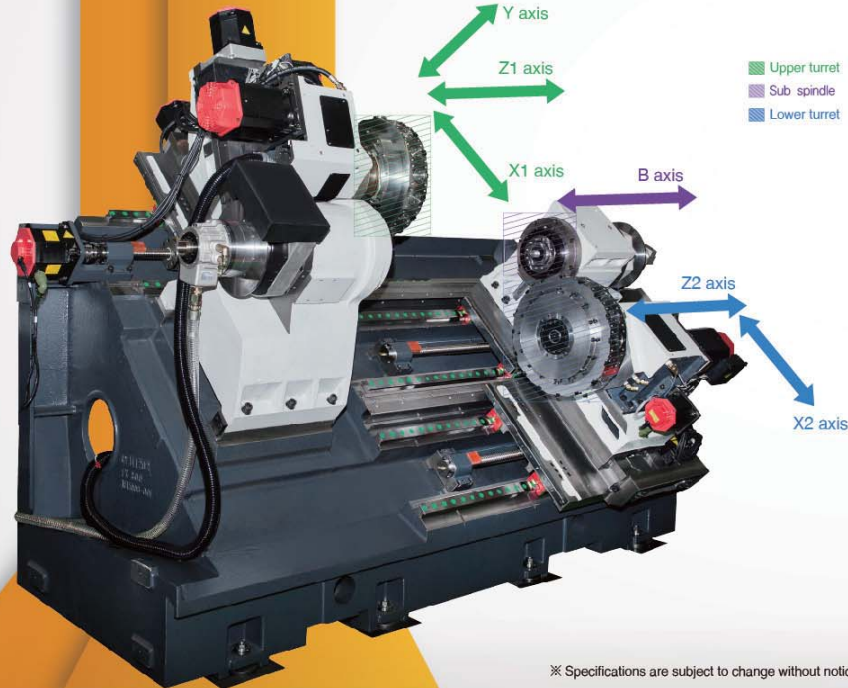


## FX-800



### Travel & Feedrate

X1/X2 axis travel	215/215 mm
X1/X2 axis rapid traverse rate	20/20 m/min
Z1/Z2 axis travel	750/745 mm
Z1/Z2 axis rapid traverse rate	20/20 m/min
Y axis travel	±50 mm
Y axis rapid traverse rate	10 m/min
B axis travel	800 mm
B axis rapid traverse rate	20 m/min

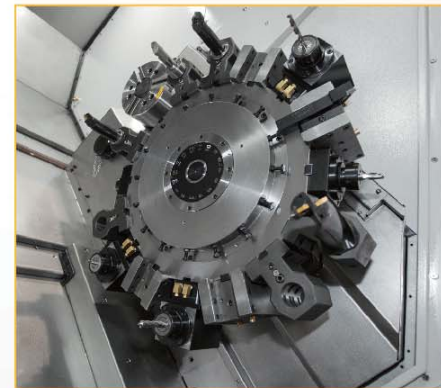
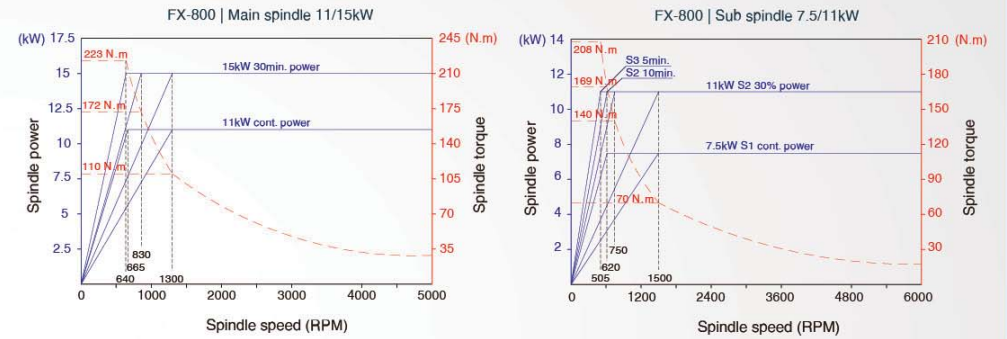


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### Spindle output diagram

Powered by FANUC MOTOR for high stability & high accuracy.



T16 Turret



### Power chart for milling tool

