

FX-600



TWIN TURRET MULTIPLE AXIS TURNING CENTER

More



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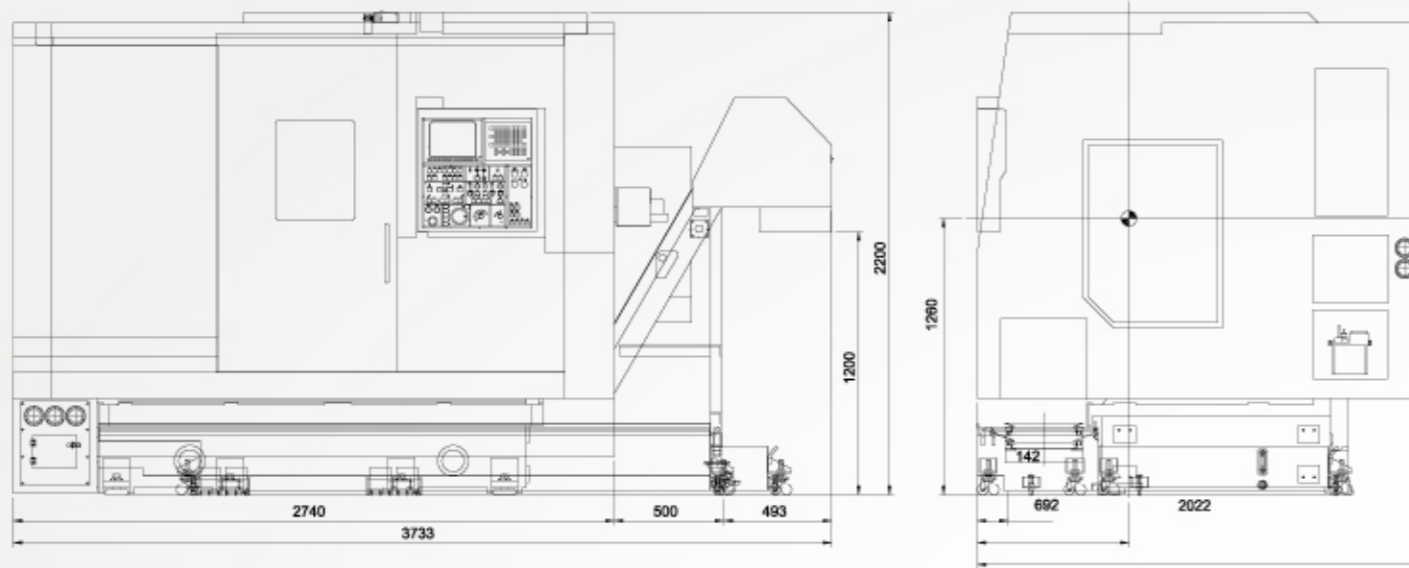
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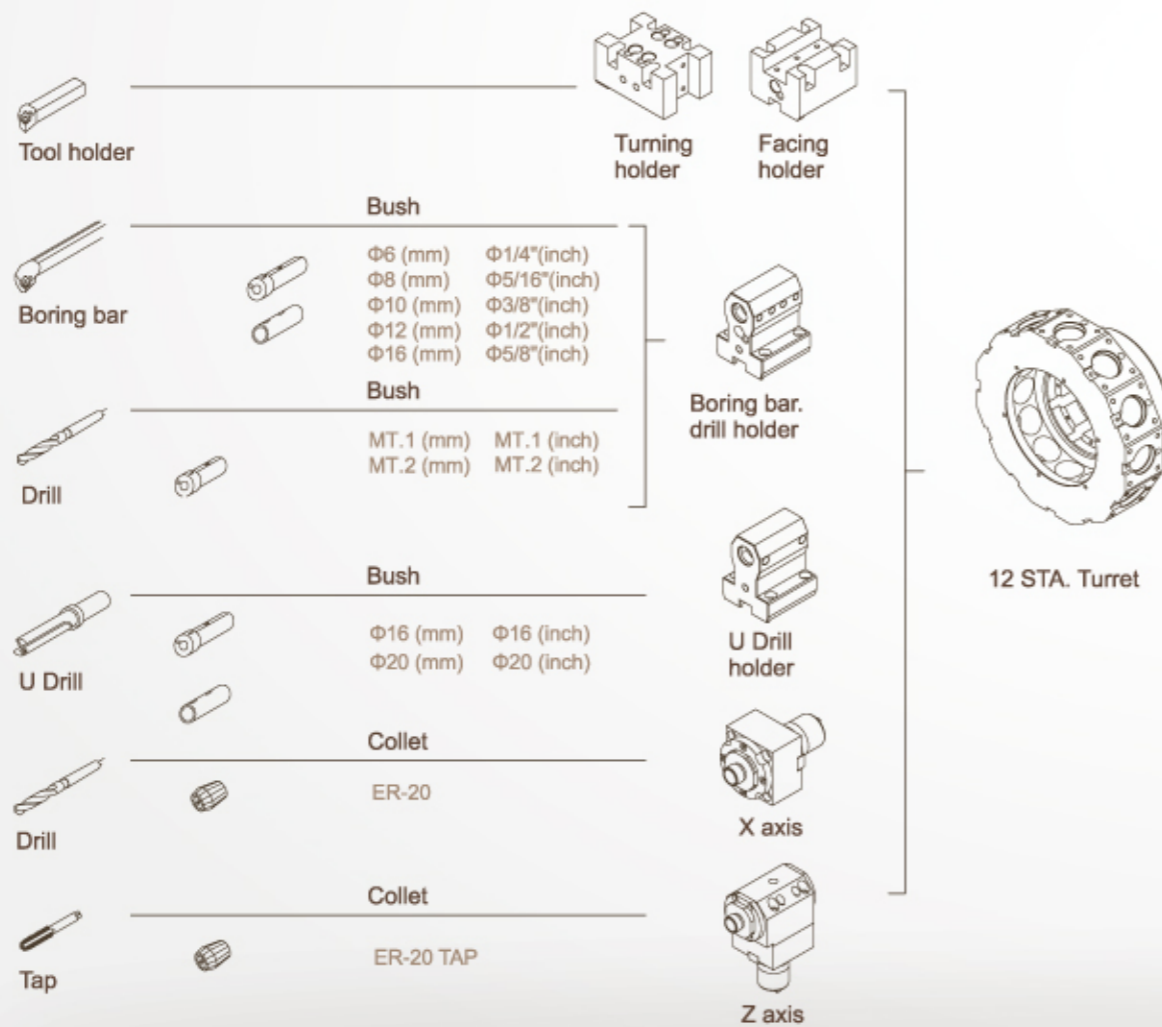
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Distributor

Machine Dimensions



Tooling system

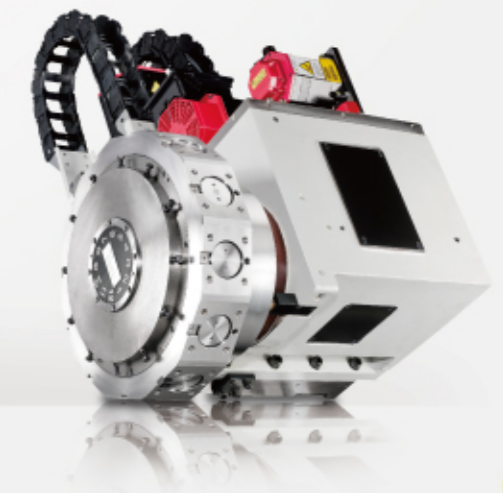


Specifications

Item	Unit	FX-600
Capacity		
Standard turning diameter	mm	220
Max. turning diameter	mm	300
Max. turning length	mm	510
Max. bar work capacity	mm	42 / 42
Distance between two spindle faces		Max.820 / Min.200
Spindle		
Spindle speed	rpm	6000
Chuck size		6"
Spindle nose		ø140FLAT
Through hole diameter	mm	56
Bearing diameter	mm	80
SUB. Spindle		
Spindle speed	rpm	6000
Chuck size		6"
Spindle nose		ø140FLAT
Through hole diameter	mm	56
Bearing diameter	mm	80
Turret		
Number of turrets		2
Number of tool stations		T12+T12
Turning tool shank	mm	20
Boring bar shank diameter	mm	25
Milling speed	rpm	6000
Milling shank diameter	mm	ø1-ø13

Item	Unit	FX-600
Travel		
X1 / X2 axes travel	mm	180 / 180
Z1 / Z2 axes travel	mm	540 / 540
Y axis travel	mm	±35
Feedrate		
X1 / X2 axes rapid traverse rate	m/min	24 / 24
Z1 / Z2 axes rapid traverse rate	m/min	40 / 40
Y axis rapid traverse rate	m/min	16
B axis rapid traverse rate	m/min	40
Motor		
Spindle drive motor	Kw	7.5 / 11
Sub. spindle drive motor	Kw	7.5 / 11
Milling motor	Kw	2.7
Turret index motor	Kw	1.2
X1 / X2 axes drive motor	Kw	1.8 / 1.8
Z1 / Z2 axes drive motor	Kw	2.5 / 2.5
Y axis drive motor	Kw	1.2
B axis drive motor	Kw	2.5
Machine size		
Height	mm	2200
Width	mm	2740
Depth	mm	2022
Weight	kg	8000

※ Specifications are subject to change without notice.





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