

YZB-88SG

Spindle taper No.50
Spindle rotation speed 3000min⁻¹

Manual

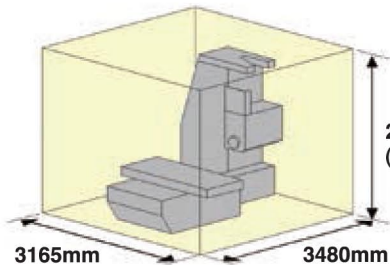
Guidance

NC program

Rigid tap

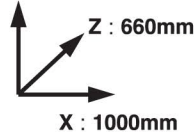


Required space



2412mm
(High column 2612mm)

Y : 820mm (min-10mm ~ 810mm)



X : 1000mm

Cutting capacity

S50C

Face mill $\phi 200$ mm 10 blades	
Cutting depth	4mm
S	250min ⁻¹
F	375mm/min
End mill $\phi 50$ mm 6 blades	
Cutting depth	50mm
S	130min ⁻¹
F	47mm/min
Drill $\phi 50$ mm	
S	140min ⁻¹
F	56mm/min
Tap M48	
S	41min ⁻¹
P	5

Machine specifications

Working surface	1,400×600mm
Table T-slot width, number & pitch	18 ^{1/2} mm×6 P=100mm
X & Z axes travel	1000×660mm
Y axis travel	820[1020] mm
Spindle speed	40~3000min ⁻¹
Spindle taper bore	7/24 Taper ISO No.50
Tooling bolt shape	MAS-II [MAS-I]
Tool shank shape	BT50
Rapid feed speed	6,000mm/min
Cutting feed rate (automatic)	0~6,000mm/min
Cutting feed rate (manual)	0~4,000mm/min
Motor power for spindle	7.5/11kW
Required power	21KVA
Weight (approx)	5300kg

※ [] indicates customized specifications.

YZB-88ATC

Spindle taper No.50
Spindle rotation speed 3000min⁻¹

Manual

Guidance

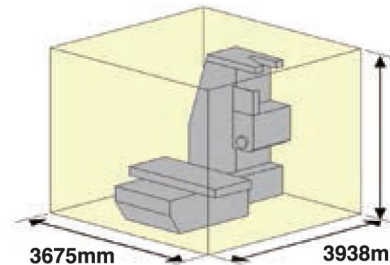
NC program

Rigid tap

ATC 30

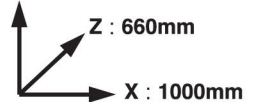


Required space



2415mm
(High column 2615mm)

Y : 820mm (min-10mm ~ 810mm)



X : 1000mm

Cutting capacity

S50C

Face mill $\phi 200$ mm 10 blades	
Cutting depth	4mm
S	250min ⁻¹
F	375mm/min
Face mill $\phi 50$ mm 6 blades	
Cutting depth	50mm
S	130min ⁻¹
F	47mm/min
Drill $\phi 50$ mm	
S	140min ⁻¹
F	56mm/min
Tap M48	
S	41min ⁻¹
P	5

Machine specifications

Working surface	1,400×600mm
Table T-slot width, number & pitch	18 ^{1/2} mm×6 P=100mm
X & Z axes travel	1000×660mm
Y axis travel	820[1020] mm
Spindle speed	40~3000min ⁻¹
Spindle taper bore	7/24 taper ISO No.50
Tooling bolt shape	MAS-II [MAS-I]
Tool shank shape	BT50
Rapid feed speed	6,000mm/min
Cutting feed rate (automatic)	0~6,000mm/min
Cutting feed rate (manual)	0~4,000mm/min
Motor power for spindle	7.5/11 kW
Required power	24KVA
Weight (approx)	6800kg

※ [] indicates customized specifications.