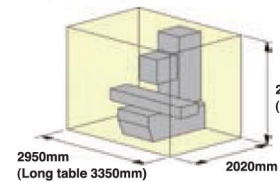


Full covering type-Features

YZ-402SGATC

Spindle taper No.40
Spindle rotation speed 8500min⁻¹
ATC tool storage capacity : 24

Required space

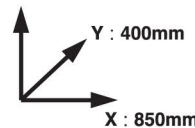


2416mm
(High column 2616mm)

Manual	Guidance
NC program	Rigid tap
	ATC 24



Z : 550mm (min150mm ~ 700mm)



Y : 400mm

X : 850mm

Cutting capacity S50C

Face mill $\phi 100$ mm 5 blades	
Cutting depth	4.2mm
S	813min ⁻¹
F	508mm/min
End mill $\phi 25$ mm 5 blades	
Cutting depth	25mm
S	338min ⁻¹
F	100mm/min
Drill $\phi 32$ mm	
S	201min ⁻¹
F	40mm/min
Tap M24	
S	138min ⁻¹
P	3

Machine specifications

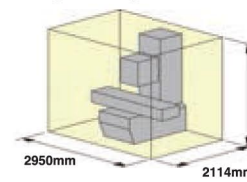
Working surface	1400×400[1600×400]mm
X & Y axes travel	850×400 [1050×400]mm
Z axis travel	550 [750] mm
Spindle speed	80~8500min ⁻¹
Spindle taper bore	7/24 taper ISO No.40
Tooling bolt shape	MAS-I
Tool shank shape	BT40
Rapid feed speed	10,000mm/min
Cutting feed rate (automatic)	0~6,000mm/min
Cutting feed rate (manual)	0~4,000mm/min
Motor power for spindle	7.5/11 kW
Required power	21 KVA
Weight (approx)	4600kg

※ [] indicates customized specifications.

YZ-402HR

Spindle taper No.40
Spindle rotation speed 8500min⁻¹
ATC tool storage capacity : 24

Required space



2416mm

Manual	Guidance
NC program	Rigid tap
	ATC 24



Cutting capacity S50C

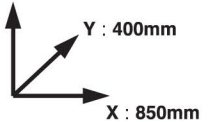
Face mill $\phi 100$ mm 5 blades	
Cutting depth	4mm
S	813min ⁻¹
F	508mm/min
End mill $\phi 25$ mm 5 blades	
Cutting depth	25mm
S	338min ⁻¹
F	100mm/min
Drill $\phi 32$ mm	
S	201min ⁻¹
F	40mm/min
Tap M24	
S	138min ⁻¹
P	3

Machine specifications

Working surface	1,400×400mm
X & Y axes travel	850×400mm
Z axis travel	520mm
Spindle speed	80~8500 [10000] min ⁻¹
Spindle taper bore	7/24 taper ISO No.50
Tooling bolt shape	MAS-I
Tool shank shape	BT40
Rapid feed speed	XY:16000, Z:12000 mm/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	21 KVA
Weight (approx)	6000kg

※ [] indicates customized specifications.

Z : 520mm (min180mm ~ 700mm)



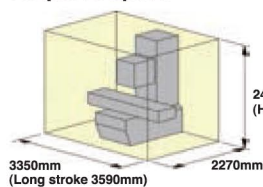
Y : 400mm

X : 850mm

YZ-502SGATC

Spindle taper No.40
Spindle rotation speed 8500min⁻¹
ATC tool storage capacity : 24

Required space

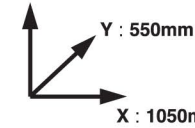


2428mm
(High column 2628mm)

Manual	Guidance
NC program	Rigid tap
	ATC 24



Z : 550mm (min150mm ~ 700mm)



Y : 550mm

X : 1050mm

Cutting capacity S50C

Face mill $\phi 100$ mm 5 blades	
Cutting depth	4mm
S	813min ⁻¹
F	508mm/min
End mill $\phi 25$ mm 5 blades	
Cutting depth	25mm
S	338min ⁻¹
F	100mm/min
Drill $\phi 32$ mm	
S	201min ⁻¹
F	40mm/min
Tap M24	
S	138min ⁻¹
P	3

Machine specifications

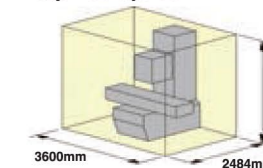
Working surface	1,600×500mm
X & Y axes travel	1050×550 [1250×550]mm
Z axis travel	550 [750]mm
Spindle speed	80~8500min ⁻¹
Spindle taper bore	7/24 taper ISO No.40
Tooling bolt shape	MAS-I
Tool shank shape	BT40
Rapid feed speed	10,000mm/min
Cutting feed rate (automatic)	0~6,000mm/min
Cutting feed rate (manual)	0~4,000mm/min
Motor power for spindle	7.5 / 11kW
Required power	21 KVA
Weight (approx)	5250kg

※ [] indicates customized specifications.

YZ-501

Spindle taper No.50
Spindle rotation speed 3000min⁻¹
ATC tool storage capacity : 24

Required space



2746mm

Manual	Guidance
NC program	Rigid tap
	ATC 24



Cutting capacity S45C

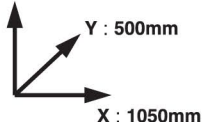
Face mill $\phi 100$ mm 8 blades	
Cutting depth	6mm
S	320min ⁻¹
F	250mm/min
End mill $\phi 50$ mm 6 blades	
Cutting depth	50mm
S	120min ⁻¹
F	40mm/min
End mill $\phi 50$ mm 2 blades	
S	120min ⁻¹
F	25mm/min
Tap M48	
S	40min ⁻¹
P	5

Machine specifications

Working surface	1,600×500mm
X & Y axes travel	1050×500mm
Z axis travel	700mm
Spindle speed	40~3000 [4000] [6000]min ⁻¹
Spindle taper bore	7/24 taper ISO No.50
Tooling bolt shape	MAS-II
Tool shank shape	BT50
Rapid feed speed	10,000mm/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	21KVA
Weight (approx)	6500kg

※ [] indicates customized specifications.

Z : 700mm (min200mm ~ 900mm)



Y : 500mm

X : 1050mm