

Item		SV-38R	
Max.machining diameter		∅ 38mm(1-1/2in)	
Max.headstock stroke	Standard	350mm(13-25/32in)	
	R.M.G.B.unit	315mm(12-13/32in)	
	N.G.B.type	Bar diameter×2.5 (max.95mm) (max.3-47/64in)	
Tool post configuration	Gang type	Turning tool + Power-driven tool	
	Turret type	10 stations	
Turning tool	Gang type	5 tools (□20mm×1 tool +□16mm×4 tools)	
	Turret type	1 tool/station (□20mm) , max.2tools/station (□16mm)	
Sleeve holder	Number of tools	max.3 tools/station	
	Max.drilling capability	∅ 23mm(29/32in)	
	Max.tapping capability	M16×P2.0	
Power-driven att.	Number of tools	Gang type	4 tools
		Turret type	max.2 tools/station
	Max.drilling capability	Gang type	∅ 10mm(25/64in)
		Turret type	∅ 10mm(25/64in)
	Max.tapping capability	Gang type	M8 × P1.25
		Turret type	M8 × P1.25
	Spindle speed	Gang type	max.5,000min ⁻¹
		Turret type	max.5,700min ⁻¹
	Drive motor	Gang type	2.2kw(Continuous) / 3.7kw(5min./30%ED)
		Turret type	2.7kw(Continuous) / 4.0kw(5min./30%ED)
Rapid feed rate		30m/min(X1,Y1,Z1,X2,Z2,X3,Z3) 20m/min(Y2) , 15m/min(Y3)	
Main spindle indexing angle		C-axis control	
Main spindle speed		max.7,000min ⁻¹	
Main spindle motor		7.5kw(Continuous) / 11.0kw(10min./25%ED)	

Dimensions (W × D × H)	3,320 × 1,440 × 1,865 mm
Weight	4,300kg
Power consumption	9.5KVA

Backworking Attachment

Item		SV-38R	
Max.chucking diameter		∅ 38mm(1-1/2in)	
Max.length for front ejection		150mm(5-7/8in)	
Max.work projection length		75mm(2-61/64in)	
8-spindle backworking unit	Number of tools		8 tools
	Max.drilling capability	Stationary tool	∅ 16mm(5/8in)
		Power-driven att.	∅ 10mm(25/64in)
	Max.tapping capability	Stationary tool	M12×P1.75
		Power-driven att.	M8×P1.25
	Sub spindle indexing angle		C-axis control
Sub spindle speed		Max.7,000min ⁻¹	
Sub spindle motor		5.5kw(Continuous) / 7.5kw(10min./40%ED)	