

Model			G320		
Name			SNC-100 Programmable Automatic Mass Production Horizontal Bandsaw		
Capacity Max.	(Miter) Angle		0°	45°	60°
	Round		325 mm (12.7 in.)	-	-
	Square		325 mm (12.7 in.)	-	-
	Rectangular (H*W)		325 x 380 mm (12.7 x 14.9 in.)	-	-
	Bundle Cutting	Front Top Clamp	W: 190 - 300 mm (7.4 -11.8 in) H: 70 - 140 mm (2.7 - 5.5 in)	-	-
		Rear Top Clamp		-	-
Saw Blade	Speed		15-100 m/min (50-328 ft/min)		
	Dimension (L*W*T)		4240 x 34 x 1.1 mm (166.9 x 1¼ x 0.042 in.)		
	Pressure		30-34kg / cm²(Tolerance: +1-+2 kg / cm²)		
	Tension		Hydraulic with automatic blade breakage detection 2300-2400kg / cm² (Tolerance: +100- +150 kg / cm²)		
	Guide		Interchangeable tungsten carbide		
	Cleaning		Steel wire brush		
Electricity Output	Saw Blade Motor		5 HP (3.7 kW)		
	Hydraulic Pump		1HP (0.75kW)		
	Coolant Pump		1/8 HP (0.09 kW)		
	Other Components		-----		
Fluid Tank UNIT: L	Hydraulic Fluid		35 L (9.2 gal)		
	Coolant Fluid		75 L (19.8 gal)		
Vise Clamping	Control Method		Hydraulic with full stroke cylinder, NC automatic		
	Minimum Clamping Capacity		0 mm		
	Clamping Pressure		23 kg/cm2		
Remnant Length			50 mm (1.9 in.)		
Feeding	Control Method		Hydraulic, NC Automatic		
	Vise-clamping Material Pull-Weight		-----		
	Speed		-----		
	Single Stroke		403 mm (15.8 in.)		
	Multiple Stroke		99 M or 999 in.		
Workbed	Height		800 mm (31.4 in.)		
	Weight Capacity		-----		
Weight	Net Weight		1,655 kg (3,648 lb)		
	Gross Weight		1,760 kg (3,880 lb)		
Floor Space	(L*W*H)		2,165 x 2,391 x 2,120 mm (85 x 94 x 83 in.)		
Operating Environment	Temperature (° C)		5-40° C (41-104° F)		
	Humidity (%)		30-85% (without condensation)		