

SID 1000 Cutting Plotter

Data Sheet



► PROPERTIES

Model	SID 1000-60
Max media width	28.3" (720 mm)
Max cutting width	24" (610 mm)
Mainboard	High Speed Arithmetic Microprocessor • 4 MB memory cache
Interface	RS 232C • USB
Control panel	7" x 3.5" • 10 silica gel buttons
Driver	Digital DC • Step motor
Display	High resolution LCD
Drawing instruction	HP- GL DMPL
Max cutting speed	23.6"/s (600 mm/s)
Max cutting thickness	1/32" (1 mm)
Pressure	50g - 800g (160 adjustable digital grades)
Mechanical precision	0.025 mm
Repetable precision	0.025 mm
Power supply	AC110V / 50 Hz ~ 60Hz
Positioning model	Bounded system • random origin point setting
Working model	Roller
Operational environment	35° - 95° F - Relative humidity 30% - 70%
Net Weight	26.5 lb (12 kg)
Gross Weight	37lb (16.78 Kg)
Stand Weight	23lb (10.43 Kg)
Equipment Dimensions	35" x 10.8" x 10.6"
	(890 x 265 x 270 mm)
Package Dimensions	40"x 15" x 15.6"
	(1,015 x 380 x 395 mm)
Stand dimensions	13" x 4" x 33"
	(330,2 x 101,6 x 838,2 mm)



SID 2000 Cutting Plotter

Data Sheet



► PROPERTIES

Model	SID 2000 - 60	SID 2000 - 120
Max media width	28.3" (720 mm)	51.1" (1,300 mm)
Max cutting width	24" (610 mm)	48" (1,220 mm)
Mainboard	High Speed Arithmetic Microprocessor • 4 MB memory cache	
Interface	RS 232C • USB	
Control panel	7" x 3.5" • 10 silica gel buttons	
Driver	Digital DC • Servo motor	
Display	High resolution LCD	
Drawing instruction	HP-GL • DMPL	
Max cutting speed	37.4"/s (950 mm/s)	
Max cutting thickness	1/32" (1mm)	
Pressure	50 g - 800 g (160 adjustable digital grades)	
Mechanical precision	0.014 mm	
Repeatable precision	0.014 mm	
Power supply	AC110V / 50 Hz ~ 60 Hz	
Positioning model	Bounded system • random origin point setting	
Working model	Roller	
Operational environment	35° - 95° F - Relative humidity 30% - 70%	
Net weight	26.5 lb (12 kg)	38.6 lb (17.5 kg)
Gross weight	39 lb (17.69 Kg)	56 lb (25.40 Kg)
Stand weight	23 lb (10.43 Kg)	31 lb (14.06 Kg)
Equipment Dimensions	35" x 10.8" x 10.6"	60.2" x 10.8" x 10.6"
	890 x 265 x 270 mm	1,530 x 265 x 270 mm
Package Dimensions	40" x 15" x 15.6"	60.2" x 10.8" x 10.6"
	1,015 x 380 x 395 mm	1,575 x 380 x 430 mm
Stand Dimensions	13" x 4" x 33"	13" x 4.5" x 55.5"
	330,2 x 101,6 x 838,2 mm	1,575 x 380 x 430 mm)

