

Description	QP2026-L	QP2033-L	QP2040-L
Table			
Table Size	31.9" x 20" (810x510mm)	39.4" x 20" (1000x510mm)	47.2" x 20" (1200x510mm)
T-Solts (No x W x Dis.		5" x 0.709"x3.937" (5 x 18mm x 100 mm)	
Table Load	1100 lbs(500kg)	1100 lbs(500kg)	1320 lbs(600kg)
Travel			
X Travel	26" (660 mm)	33.5" (660 mm)	40.2" (660 mm)
Y Travel		21" (530 mm)	
Z Travel		20.1" (510 mm)	
Spindle			
Spindle Nose to table	5.9" - 26" (150 mm-660mm)	5.1" - 25.2" (130 mm-640mm)	
Spindle Centre to Column	23" (585 mm)		
Spindle Taper	7/24 (# 40)		
Spindle Speed	Belt drive : 80-8000 rpm (opt. 10000 rpm, 12000 rpm) Opt. Directly coupled : 12000 rpm / 15000 rpm		
Spindle Diameter	2.8 : (70mm)		
Feed rates			
Rapid on (X/Y/Z) Axes	1180/1180/708 IPM (30/30/24m/min.) Opt. 1417/1417/944 IPM (36/36/30m/min.)		
Cutting feed rate	0.04 - 394 IPM (1"1000 mm/min)		
Diameter & pitch of ball screw	40 mm, P12		
Accuracy			
Positioning	JIS + 0.004/300 mm, VDI 3441 PO.O 0.10 mm		
Repeatability	JIS + 0.003 mm, VDI 3441 PSO.O 0.007 mm		
Tool Changer			
Tool Capacity	(Opt. Arm32 / Carousel:20)	(Opt. Chain32 / Carousel:20)	
Changer Time	Arm : T-T 1.8Sec, C-C 4.35 sec.		
Tool Shank	BT 40, CT40 or DIN 40		
Pull stud	P40T-1		
Max. Tool Diameter	24 station can-arm type 3"(76mm)		
Max. tool length	300 mm		
Max. Tool Weight	15 Lbs(7g)		
Motor			
Spindle Motor	(F) Belt drive 7.5 / 11 kw (cont. / 15 min)		
	(F) Belt drive 9 / 12 kw		
	(F) Belt drive 7.5 / 13 kw		
Coolant Pump	1HP (0.76) kW		
General			
Power required	15 KVA		
Air required	5.5 kg/ cm ² 200 L/min		
Floor Space (W x D x H)	87" x 83" x 101" (2200 x 2115 x 2583)	87" x 83" x 101" (2200 x 2115 x 2583)	87" x 83" x 101" (2200 x 2115 x 2583)
Machine Net Weight, approx	12200 lbs(5550kg)	12800 lbs(5800kg)	13700 lbs(6200kg)