HRT210SP	**More info and all prices posted at HaasCNC.com**	
PLATTER	**S.A.E.**	**METRIC**
Diameter	8.3 "	210 mm
Number of Std T-Slots	6@ 60°	6@ 60°
SPINDLE		
Max Speed	0.001 to 100 °/sec	0.001 to 100 °/sec
Max Torque	210 ft-lb	285 Nm
Runout Max	0.0005 "	0.013 mm
Backlash	30 arc-sec	30 arc-sec
Pilot Bore Dia	2.0000" (+0.0005" -0) "	50.800 (+0.013 -0) mm
Pilot Bore Depth	7.00 "	177.8 mm
Center Height	6.000 ± 0.001 "	152.40 ± 0.03 mm
Gear Ratio	63:01:00	63:01:00
Timing	2:01	2:01
Brake Torque @ 100 psi/6.9 bar	200 ft-lb	271 Nm
INDEXING		
Max Rotation/Step	999.999 °	999.999 °
Resolution	0.001 °	0.001 °
Accuracy (±)	15 arc-sec	15 arc-sec
Repeatability	10 arc-sec	10 arc-sec
Worm Gear Dia	6.3 "	160 mm
GENERAL		
Power Requirement	115 VAC ± 10% @ 15 A	115 VAC ± 10% @ 15 A
Air Pressure Max	1210 psi	8.3 bar
Operating Temp (max ambient)	100 °F	38 °C
Duty Cycle full/low speed	50/100 %	50/100 %
WEIGHT		
Brushless Control	14.2 lb	6.4 kg
Table	165 lb	74.8 kg