

HRT210

Platter	S.A.E	Metric
Platter Diameter	8.30 in	210 mm
Max Weight on Platter (w/support)	165 lb	74.8 kg
Max Weight on Platter (unsupported)	83 lb	37.4 kg
Number of Std T-Slots	6 @ 60°	6 @ 60°
Spindle	S.A.E	Metric
Max Speed	100 °/sec	100 °/sec
Max Torque	210 ft-lbf	285 Nm
Runout Max	0.0005 in	0.013 mm
Center Height	6.000 in	152.40 mm
Backlash	30 arc-sec	30 arc-sec
Brake Torque @ 100 psi/6.9 bar	200 ft-lbf	271 Nm
Gear Ratio	90:1	90:1
Timing	2:1	2:1
Indexing	S.A.E	Metric
Accuracy (±)	± 15 arc-sec	± 15 arc-sec
Repeatability	10 arc-sec	10 arc-sec
Resolution	0.001 °	0.001 °
Worm Gear Dia	6.3 in	160 mm
Max Rotation/Step (with rotary control)	999.999 °	999.999 °

General	S.A.E	Metric
Power Requirement	115 VAC ± 10% @ 15 A	115 VAC ± 10% @ 15 A
Operating Temp (max ambient)	100 °F	38 °C
Air Requirements	S.A.E	Metric
Air Pressure Max	150 psi	10.3 bar
Weight	S.A.E	Metric
Table	165 lb	74.8 kg
Brushless Control	14.2 lb	6.4 kg
Dimensions - Shipping	S.A.E	Metric
Export Crate	27 in x 21 in x 21 in	69 cm x 54 cm x 54 cm
Weight	205 lb	93.0 kg