

HRT110**PLATTER**

Diameter
Hole Pattern
Pilot Bore Dia
Pilot Bore Depth

All prices posted at haascnc.com**S.A.E.**

4.3 "
6-Hole Pattern x3
.5000 (+0.0005 -0.0) "
0.30 "

METRIC

110 mm
6-Hole Pattern x3
12.7 (+0.013 -0.0) mm
7.6 mm

SPINDLE

Max Speed
Max Torque
Drive System
Runout Max
Backlash
Center Height
Gear Ratio
Brake torque @ 40 psi/2.8 bar

S.A.E.

0.001 to 300 °/sec
65 ft-lb
Harmonic
0.001 "
30 arc-sec
3.000 ± 0.001 "
80:01:00
40 ft-lb

METRIC

0.001 to 300 °/sec
88 Nm
Harmonic
0.03 mm
30 arc-sec
76.20 ± 0.03 mm
80:01:00
54 Nm

INDEXING

Max Rotation/Step
Resolution
Accuracy (±)
Repeatability
Worm Gear Dia

S.A.E.

999.999 °
0.001 °
45 arc-sec
10 arc-sec
2.75 "

METRIC

999.999 °
0.001 °
45 arc-sec
10 arc-sec
69.9 mm

GENERAL

Power Requirement
Air Pressure Max
Operating Temp (max ambient)
Duty Cycle full/low speed

S.A.E.

115 ± 5% VAC @ 15 A
40 psi
100 °F
50/100 %

METRIC

115 ± 5% VAC @ 15 A
2.76 bar
38 °C
50/100 %

WEIGHT

Brushless Control
Table

S.A.E.

14.2 lb
29 lb

METRIC

6.4 kg
13.2 kg