

HRT160SP**PLATTER**

Diameter

Number of Std T-Slots

All prices posted at haascnc.com

S.A.E.

6.3 "

6@ 60°

METRIC

160 mm

6@ 60°

SPINDLE

Max Speed

Max Torque

Runout Max

Backlash

Pilot Bore Dia

Pilot Bore Depth

Center Height

Gear Ratio

Timing

Brake Torque @ 100 psi/6.9 bar

S.A.E.

0.001 to 130 °/sec

150 ft-lb

0.0005 "

30 arc-sec

1.500 "

6.00 "

5.000 ± 0.001 "

63:01:00

2:01:00

100 ft-lb

METRIC

0.001 to 130 °/sec

203 Nm

0.013 mm

30 arc-sec

38.10 mm

152.4 mm

127.00 ± 0.03 mm

63:01:00

2:01:00

136 Nm

INDEXING

Max Rotation/Step

Resolution

Accuracy (±)

Repeatability

Worm Gear Dia

S.A.E.

999.999 °

0.001 °

15 arc-sec

10 arc-sec

4.70 "

METRIC

999.999 °

0.001 °

15 arc-sec

10 arc-sec

119.4 mm

GENERAL

Power Requirement

Air Pressure Max

Operating Temp (max ambient)

Duty Cycle full/low speed

S.A.E.

115 VAC ± 10% @ 15 A

120 psi

100 °F

50/100 %

METRIC

115 VAC ± 10% @ 15 A

8.3 bar

38 °C

50/100 %

WEIGHT

Brushless Control

Table

S.A.E.

14.2 lb

90 lb

METRIC

6.4 kg

40.8 kg