

RETRO SYSTEMS

HORNET *HS* TM
Single Side Drive



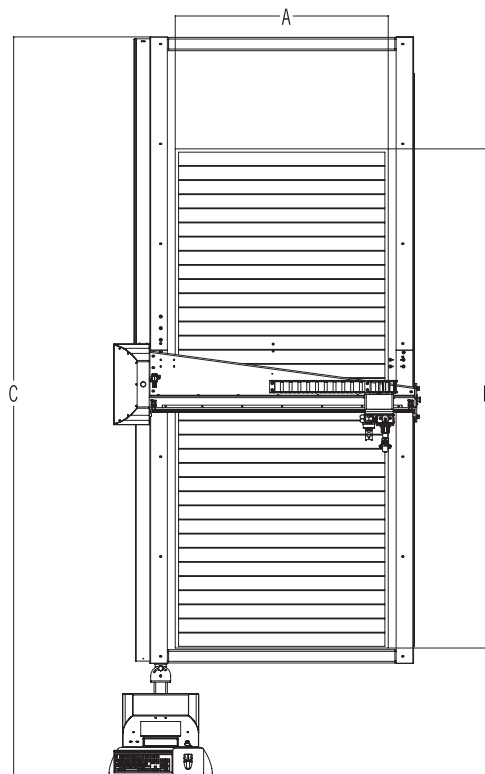
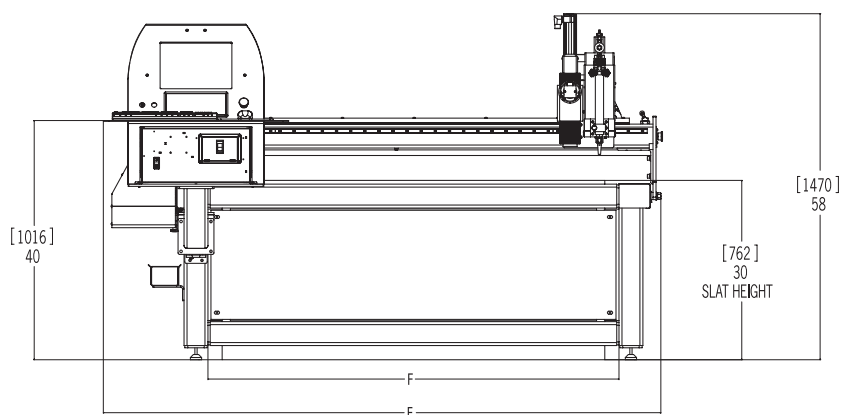
Precision CNC Profile Cutting Innovation

Precision Productivity Performance

HORNET HSTM

Single Side Drive

Precision CNC Profile Cutting Innovation



MACHINE SPECIFICATIONS

Positioning accuracy

+/- .010" (.254mm) *

Repeatability

+/- .001" (.025mm) *

* Measured in a 60" x 60" area (1.5m x 1.5m)

Overall machine height

5 ft (1.5m)
58" (1.47m)

6.5 ft (2.0m)
58" (1.47m)

Effective cutting width (A)

62" (1.6m)

82" (2.1m)

Effective cutting length (B)

12 ft (3.7m)

12 ft (3.7m)

20 ft (6.1m)

20 ft (6.1m)

Overall machine length (C)

223" (5.6m) including CNC control

319" (8.1m) including CNC control

Overall machine width (E)

94" (2.4m)

114" (2.9m)

Width between rails (F)

69" (1.7m)

89" (2.2m)

Maximum traverse speed

1,000 IPM (25m/min)

Maximum tools

(2) – (1) Plasma, (1) Oxy-fuel, (1) Air scribe

Maximum amperage (plasma system)

200A

Recommended air plasma systems

Hypertherm® Powermax series™, Thermal Dynamics® CUTMASTER series™

Recommended oxygen plasma systems

Hypertherm® HSD130™, HT2000 HySpeed™

Maximum production plasma cutting capacity

1" (25mm)

Maximum production oxy-fuel cutting capacity

2" (50mm)

Input power for cutting machine

230VAC single phase, 20A dedicated circuit

RETRO SYSTEMS

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