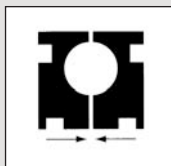


HavenTrak™ Flying Shear Tube Cutting Machine



Dual-Blade Shear Cutoff Technology



Clamping dies hold tube securely to prevent damage and maintain close length tolerance.



Horizontal blade makes initial scarfing cut as vertical blade begins to descend.



The vertical blade enters through the scarf and shears the tube clean and burrless.



The Solution For The Tube Mill Cut-off Industry

The HavenTrak™ utilizes the speed and precision of our "Dual-Blade Shear" Cut-Off Head combined with Universal Controls Group's "UTRAK" Length Control System to deliver accurate, high quality, dimple free cuts on the fly. This innovative approach provides improved production rates with increased accuracy at up to 250 FPM.

General Specifications

Cutting Capacity:	Round: 0.50" – 3.00" (13mm – 76mm) Square: 0.50" – 2.125" (13mm – 54mm)
Max. Wall Thickness:	0.120" (3mm) or 0.160" (4mm) with optional cylinder
Minimum Cut Length:	32" (813mm)
Accuracy:	+/- 0.010" (+/- 0.25mm)
Cycle Rate:	Up to 31 CPM (see below chart)
Maximum Speed:	250 FPM (76 meters/min)
Cutting Method:	Haven Dual-Blade Shear Cutoff Head
Controls:	U-TRAK Length Control System with HD Rollerscrew

Cycle Rate Examples:

(Rates based on cutting mild steel, 0.060" (1.5mm) wall thickness. Heavier walls may slow cutting cycle.)

Part Length	Maximum Mill Speed
32" (813mm)	75 FPM (23 meters/min)
48" (1219mm)	125 FPM (38 meters/min)
96" (2438mm)	250 FPM (76 meters/min)

*All specifications are subject to change depending on specific application.



Call us today 912.265.7536 • Visit us at www.havencut.com

370 Sterling Industrial Park • Brunswick, GA 31525 USA • FAX: 912.264.9001