

COIL FEED SYSTEM



Optimize your operations and cut costs with the Vicon Coil Feeding System. Designed to streamline your workflow, this advanced system reduces waste and eliminates manual labor by uncoiling, straightening, beading, and feeding materials of varying thicknesses directly to your laser or plasma cutting machine.

FEATURES & BENEFITS

- ▶ Capable of handling up to 6 underfed coil cradles
- ▶ 16 - 28-gauge mild steel capacity
- ▶ Coil widths from 48" to 60" standard
- ▶ 12,000lb coil capacity
- ▶ Hydraulic coil drive for smoother acceleration and deceleration of coils, utilizing auto coil reversal rewind technology
- ▶ Powered infeed guide ramp for safe, hands-free coil feeding
- ▶ Pneumatic backup wheels at each coil station for safe band removal and positive coil feeding
- ▶ Choice of beading either up or down to suit shop standards
- ▶ Will feed other plasma cutting systems

OVERALL LENGTH*

	UNDERFED Cradle System	OVERFED Cradle System
One Cradle	17'10"	12'4"
Two Cradles	22'2"	16'8"
Three Cradles	26'6"	21'0"
Four Cradles	30'10"	25'4"
Five Cradles	35'2"	
Six Cradles	39'6"	<small>*Not including Plasma machine</small>

OPTIONS

- Individual coil drives on each cradle
- Overfed coil cradles available to reduce floor space
- 72" coil width
- 14-gauge capacity with six roll heavy-duty straightener