

Planetary and Cross-cut Saws



Cross-cut Saw (CTS-C 52-54)

FEATURES, Cross-cut Saw (CTS-C series)

- Electronic length controller
- Carbide-tipped saw blade (14 - 28")
- Adjustable entrance and exit guide rolls
- Pneumatically assisted vertical clamp guard
- Casters and leveling jack screws

OPTIONS: Vacuum dust collector, isolation transformer, left to right machine operation.



Planetary Saw (CTPS 6-18)

FEATURES, Planetary Saw (CTPS series)

- Adjustable circular cutting speed and pneumatic clamps
- Touch-screen control panel
- Carbide-tipped saw blade
- 42" centerline height ($\pm 3"$)
- Casters and leveling jack screws

OPTIONS: Vacuum dust collector, product support structure, left to right machine operation.

Standard configurations - Cross-cut Saw

Model series	Profile capacity ¹		Max O.D.	Table travel	Cross table travel	Motor (Hp)	Electrics	
	h	w					V AC	PH / Hz
CTS-C	1 - 12"	21 - 36"	3 - 8"	20 - 60"	25 - 36"	2 - 15 AC	230, 460, 575	3 / 60

1. Applies to hollow profiles

Standard configurations - Planetary Saw

Model	Pipe capacity (O.D.)	Saw carriage travel	Motor (Hp)	Electrics	
				V AC	PH / Hz
CTPS 3-12	3 - 12"	36"	3 AC	230, 460, 575	3 / 60
CTPS 3-16	3 - 16"	36"	3 AC		
CTPS 6-18	6 - 18"	36"	5 AC		
CTPS 8-24	8 - 24"	48"	5 AC		
CTPS 24-48	24 - 48"	36"	5 AC		

CDS's traveling **Cross-cut Saws** can cut a large variety of profiles and sheet products. Linear rails and bearings assure smooth table and blade travel. Features such as a solid base, table and blade guards, and cut-off switches make our cross-cut saws safe and dependable. Options include custom blades, an electronic length controller for presetting cut lengths, and a vacuum dust/chip collector.

The **Planetary Saw** is designed and manufactured to accurately cut pipes of various materials and diameters (O.D.) The unit's carbide or diamond-chip blade (6, 8, 10, or 12") executes its incision around the pipe's circumference while in synchronization with the extrusion line speed.

NOTE: Information subject to change without notice; contact a CDS representative for the most recent information concerning specifications and custom configurations.