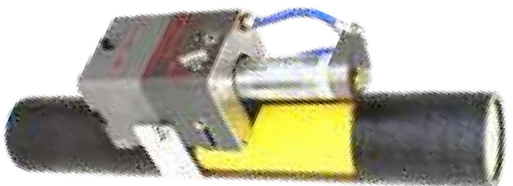


Pipe Cutting: Precision Window Cutter

The lightweight pneumatically powered cutter to quickly and safely make longitudinal and circumferential cuts in iron and steel pipe to gain access to previously inserted pipe.



Longitudinal Module



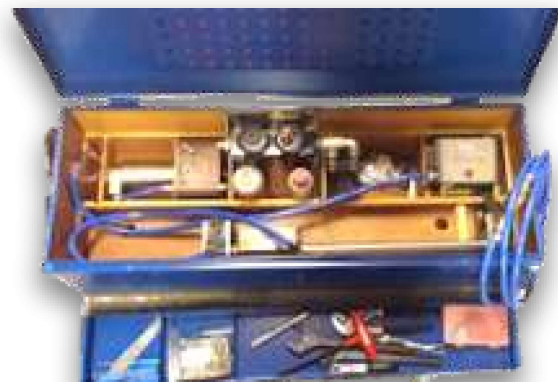
Circumferential Module



Cutter plugs into each module.



- Cuts 1 1/4"-24"+ steel, iron, and, PE pipe.
- Plunge depth wall thickness up to 0.75".
- Cut controlled with a digital depth gauge.
- Longitudinal (axial) cuts 16" or 24" wide.
- 30-45 minutes cuts a complete window.
- Proprietary HSS blades (average life +/- 20 ft).
- Protects workers with a fully enclosed blade.
- Air supply controlled by quick release handle.
- Only 6" clearance required around the pipe.
- Runs on a minimum of 32 CFM at 100psi.
- Supplied with an air filter/lubricator system.



Module	Wt.	L	W	H
Longitudinal	28 lbs.	26"	12.75"	5.50"
Circumferential	20 lbs.	6"	6"	5.50"
Cutter	13 lbs.	6"	6"	5.50"
Complete Kit	135 lbs.	36"	16"	16"

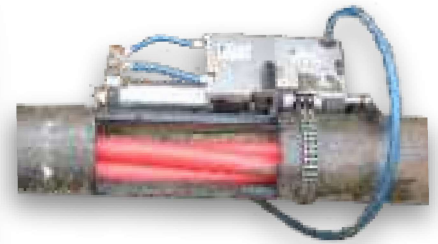
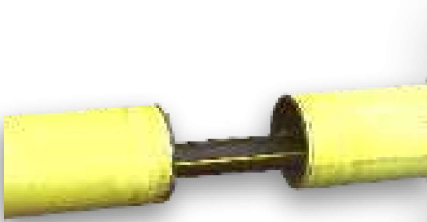
Kit includes an Ultrasonic Thickness Meter which uses sound waves to measure the pipe wall thickness. The operator can accurately set the depth gauge avoiding damage to the inserted pipe.



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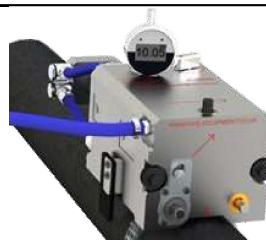
Pipe Cutting: Precision Window Cutter - Tool Kits



Packages Below
Cut 1-1/4"-12" Pipe
16" and 24" Window
(24" Pipe Chains Available)



Part #	Kit#1: Longitudinal Window Cutter Package	Qty.
52-416703	Precision Window Cutter – Longitudinal Package (Two Modules ,1-1/4"-8" Chains, 16" Rails and 1 blade)	1
52-416702	1 1/4" - 3" Pipe Adapter for Longitudinal Module (per pr)	1
52-416112	12" Circumferential and Longitudinal Chain Extensions (3)	1
52-716704	Longitudinal Rail Set for 24" Cut Length	1
52-416711	Ultrasonic Pipewall Thickness Meter	1
52-417712	Standard Replacement Blade	10



Part #	Kit#2: Full Longitudinal & Circumferential Window Cutter Package	Qty.
52-416701	Precision Window Cutter – Full Package, (3 Modules c/w 1 1/4"-8" Chains, 16" Rails and 1 blade)	1
52-416702	1 1/4" - 3" Pipe Adapter for Longitudinal Module (per pr)	1
52-416112	12" Circumferential and Longitudinal Chain Extensions (3)	1
52-716704	Longitudinal Rail Set for 24" Cut Length	1
52-416711	Ultrasonic Pipewall Thickness Meter	1
52-417712	Standard Replacement Blade	10
52-417713	Replacement Blade (Coated) 1 1/2" – 3" Circumferential Pipe Cuts.	5

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