

WireChop

A cost-effective, proven defect chopper system that works with both bench presses and automatic machines



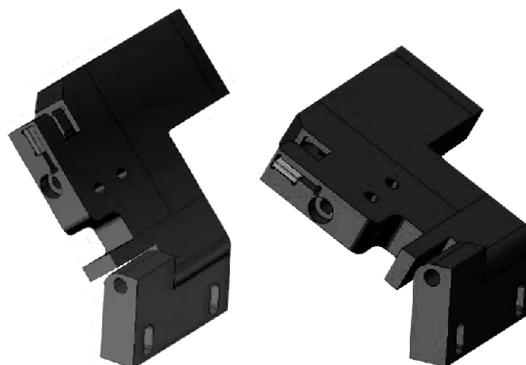
Prevents bad parts from mixing with good parts

Automatically isolates circuits with defective crimps

- Connects with OES's Crimp Force Monitors (CFMs)
- The WireChop can be set to automatically chop the circuit
- Alternatively, when the CFM detects a bad crimp, the WireChop system can be configured to grip the circuit for secondary inspection Eliminates risk of human error in mixing good and bad wire crimp circuits

Quick tooling changes

- Collapsible mounting bracket allows for quick die changeover without the need to reset the chopper system



Simple installation

- The WireChop's thin design facilitates installation on a wide range of bench presses and automatic machines
- Top air fitting can be placed under cylinder if necessary to prevent interference

Quick start setup

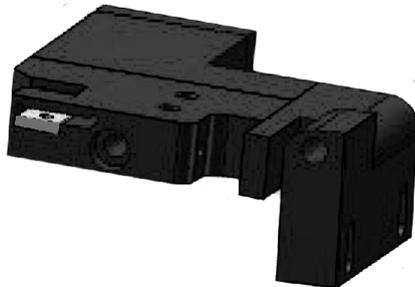
- The menu-driven, interface makes setup simple and fast

Minimal Maintenance

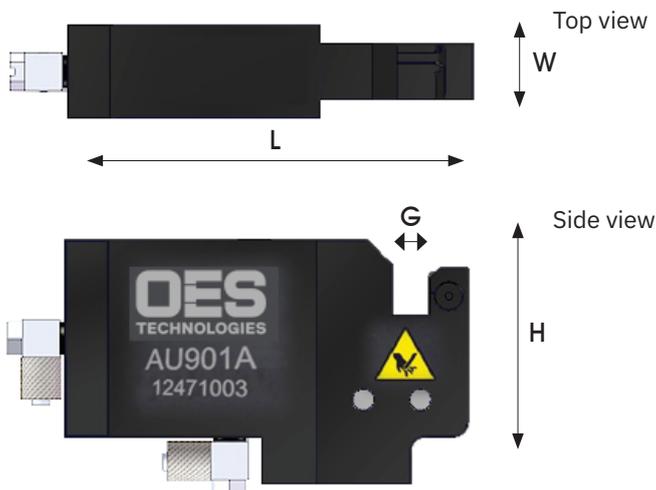
- Designed for a long production life

** Works equally for copper and aluminum wire

MODEL	APPLICATION	
WireChop	Bench Press Automatic Machine	
TECHNICAL SPECIFICATIONS		
	AU900A	AU901A
Max Operating Air Pressure	100 psi	100 psi
Min Operating Air Pressure	80 psi	80 psi
Max Cutting Capacity @ 100psi	2.03mm ² [AWG 14]	6.33mm ² [AWG 6]
Max Cutting Capacity @ 80psi	0.82mm ² [AWG 18]	5.26mm ² [AWG 10]



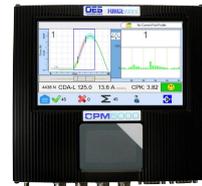
The chopper system pivots out of the way to enable quick die changeovers



WireChop

The WireChop System works with the following crimp force monitors.

FORCEWorx



CPM5100 / 5200

FORCEView



CFM1000



CFM4103 / 4203



CFM2103 / 2203

	AU900A	AU901A
H	52	52
L	82	85
W	13	20
G	8	8

About OES Technologies

OES Technologies products and technologies are developed specifically for the wire processing industry to monitor and inspect 100% of parts produced during the manufacturing process, and prevent part defects from entering the supply chain. OES's dedication to innovation enables them to deliver a steady stream of cutting-edge technologies that meet the exacting demands of this ever-changing market.