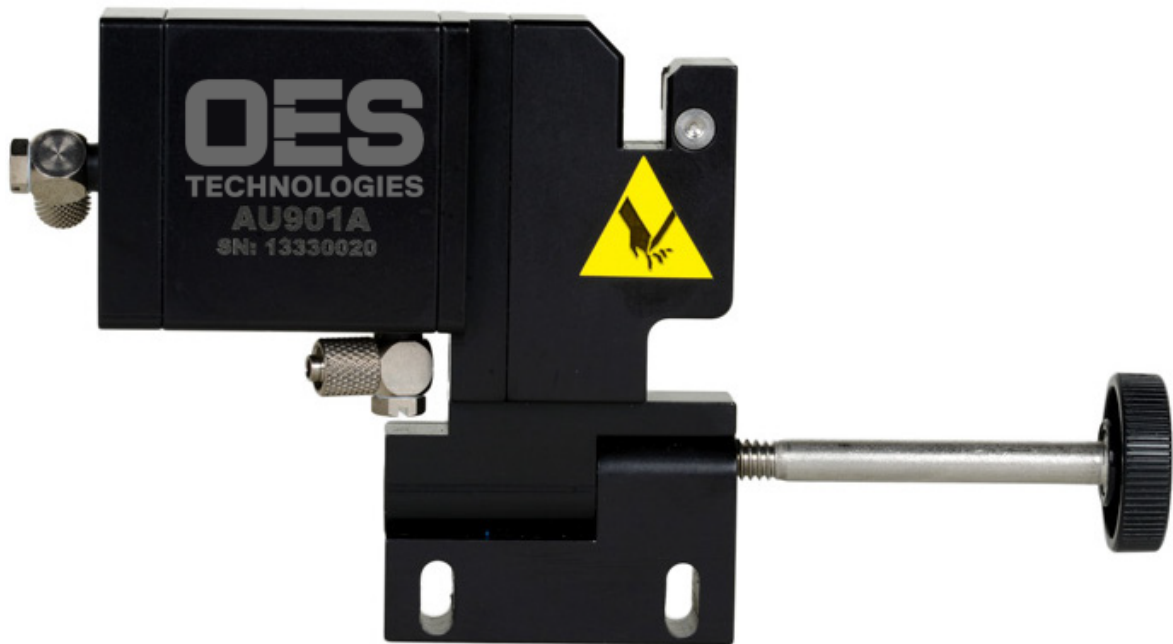


# WireChop

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

**OES**  
TECHNOLOGIES



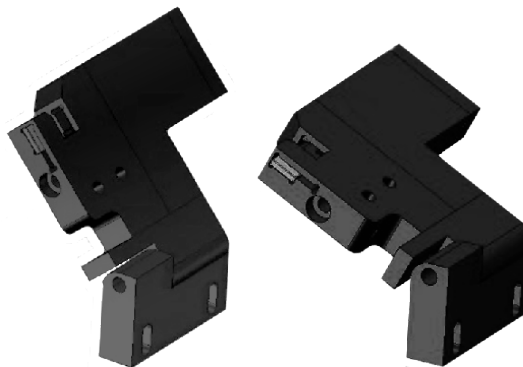
## Prevents bad parts from mixing with good parts

### 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

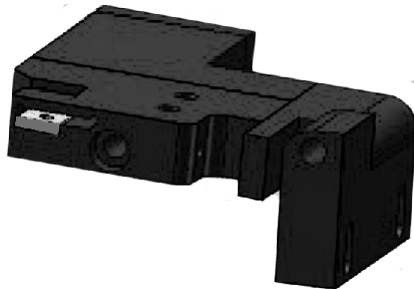
- The menu-driven, interface makes setup simple and fast

### Minimal Maintenance

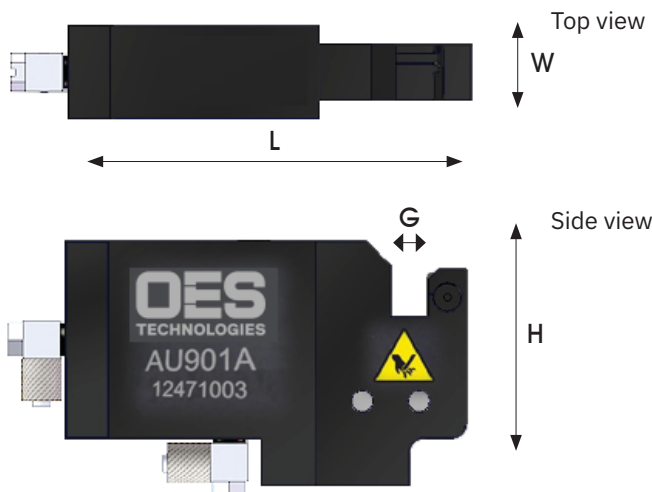
- Designed for a long production life
- \*\* Works equally for copper and aluminum wire

**WireChop**

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 <sup>2</sup> [AWG 14]	6.33mm <sup>2</sup> [AWG 6]
Max Cutting Capacity @ 80psi	0.82mm <sup>2</sup> [AWG 18]	5.26mm <sup>2</sup> [AWG 10]



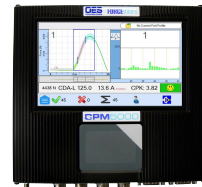
The chopper system pivots out of the way to enable quick die changeovers



## 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.