

Magswitch J Series

FESTO



Innovative Smart Tools

Features

- Eliminates the need for additional sensors
- Real time feedback related to pole contact
- Field calibration enables tool configuration for specific applications
- Ability to store multiple calibrations
- Improved pole shoe mounting
- Repeatable NAAMS mounting
- IP enables I/O feedback without added sensors using a single cable discrete connection

Magswitch J Series features integrated smart technology with enhanced real time feedback via sensor integration. With the J Tools, double blank detection can be performed at an affordable cost without clunky external sensors. Easily confirm correct part present or identify dangling components via pole contact detection.

Smart Tool Technology

Newly developed IP enables I/O feedback without added sensors using a single cable discrete connection. Capabilities include calibrated part presence, ON and OFF signal, individual pole contact and double blank detection.

Recommended for use in press applications to identify double blank condition and prevent costly downtime. Use as a sensor for calibrated part detection in

welding applications such as verifying part installation from previous process.

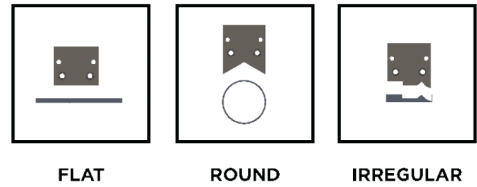
Applications

Material Handling, Magnetic Pin Clamps, Error Proofing, End of Arm Tooling & Fixture Loading, Double Blank Detection.

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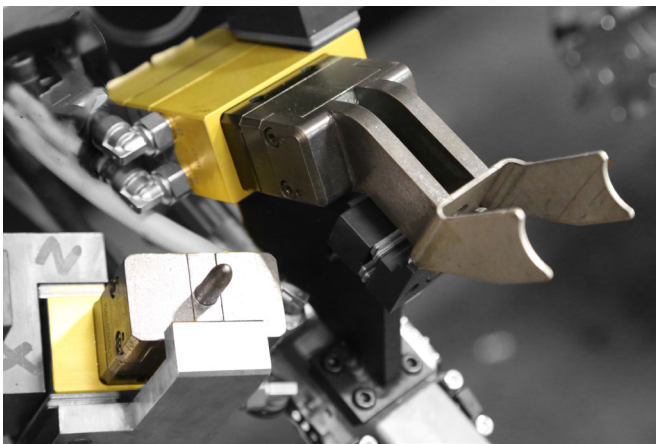
	J30	J50
Part #	23283579	23283582
Max Breakaway*	124 lbs (56.3 kg)	506.5 lbs (229.7 kg)
Height	5.6 in (141.8 mm)	7.7 in (196.3 mm)
Width	1.4 in (35 mm)	2.2 in (56.2 mm)
Length	3 in (77.6 mm)	3.9 in (98 mm)
Weight	1.76 lbs (0.8 kg)	6.83 lbs (3.1 kg)

* This does not apply to all conditions. See spec sheets for more performance data.

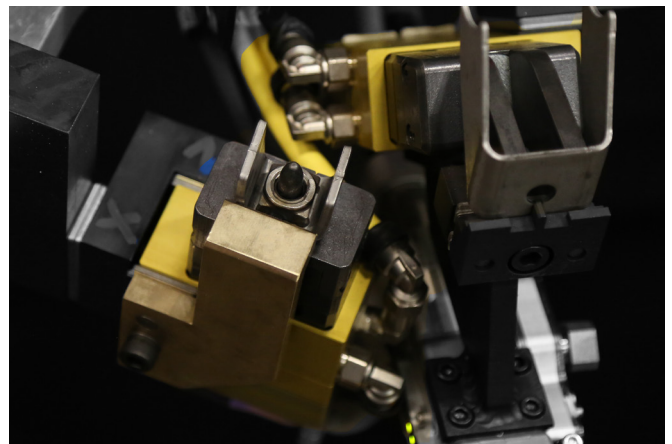


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Correct Part Verification



Smart Fixture Tooling

Product Accessories

23283572: J30 Standard Pole Shoe Kit

23283576: J50 Standard Pole Shoe Kit