



## E Flex and Flex Comparisons

Standard Features	E- Flex	Standard Flex	Other Notes:
Adjustable "tip to tip and stand off height "	yes	yes	
Two sided form and trim with fixed foot	yes	yes	
Interchangeable foot size	no	*yes	* change Bottom cutters, formers/ pressure pads
Micrometer stand off control	yes	* yes	* also available with Electronic floating anvil / option
Tie bars must be removed , on quads	yes	yes	F-3A universal cutter is suggested
External loader for hands free processing	no	*yes	*allows Quads to be processed more accurately
External centering locates quads and BB	no	*yes	*for BB use an external centering nest
Robotic arm & manual Vacuum loader	no	yes	
Change tool for Lead Material thickness	yes	yes	.012" maximum material thickness for Flexes
Change springs to adjust form and results	no	*yes	* by changing the removable spring pack
Plated to prevent rust	yes	yes	
Press required	*yes	*yes	Modified 5000L for E Flex and Manual Micrometer Standard Flex
Floating anvil / automatic stand off control	no	*yes	*modified 5000L-2-5 for Floating anvil Flex
Change foot angle once tool is delivered	no	*yes	* change Bottom cutters, formers/ pressure pads
Standard part size Min. X width		0.25"	0.25" Forming specs can affect this greatly
Standard part size Max. X width		2.26"	3" Forming specs can affect this greatly
Standard part length Max. Y Length		2.375"	2" front to back in the tool , leads need to be inside this dimension
Body thickness		1"	0.3" Forming specs can affect this greatly
Above the forming lines		0.4"	0.15" Forming specs can affect this greatly
Below the forming lines		0.6"	0.15" Forming specs can affect this greatly
Facilities required 100lbs air pressure		Air only	Air for Standard Flex and voltage 110/220 for Electronic Floating Anvil Press
Maximum leg height		0.225"	0.23" Forming specs can affect this greatly

### General Notes :

All dimensions are in Inches

Package / body size can affect dimensions and tolerance for each tool.

Tools will accept flat unformed parts with tie bars removed

Free training at fancort , is strongly suggested

Upper and lower radius should be matched and suggested 1.5 x lead material thickness Minimum to reduce sticking

Leads should be tinned after forming, this keeps the tools clean and accurate and prevents sticking to the anvils

For quoting, please send us your forming specifications for all devices you want to process in either system.

We will review and suggest any options or special items you may need.