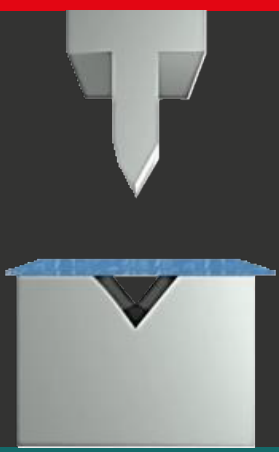




Press Brakes or Panel Bender?



PRESS BRAKES



PANEL BENDERS

Press brakes are well known instruments in metal fabrication. Understanding the benefits and limitations of adding another brake to your line is critical to your bottom line.

Panel Benders are newer technology capable of replacing 3 or more press brakes and offering redesign options for your parts.



Tooling setup is manual



Bends reference off each other or edge



Sheet manipulation is manual



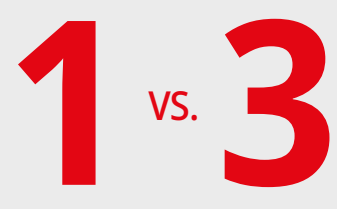
Highly automated, extremely accurate and exponentially faster than press brakes

LOWER CAPITAL INVESTMENT



Typical press brakes require less capital investment per machine

LOWER CAPITAL INVESTMENT



Panel bender can replace 3+ press brakes.

RESOURCEFUL



3 or less set ups per day (large batches) are cost effective



Sides up and down on a single part cannot be done on a panel bender



Per bend over one shift

FAST AND ACCURATE



Set up time



Per bend over one shift



Material limitations



Final verdict: Press brakes continue to be a worthwhile investment when skilled laborers are available. Brakes are required when your parts require high profiles, thick material, or two sides up (or down).



Final verdict: Panel benders offer a significant opportunity to reduce WIP, cost per part and production time in addition to introducing a new level of technology to your part designs. It is suggested you conduct your own ROI study to determine where you can improve overall production

Adding a panel bender to your operation is an excellent way to alleviate pressure on the press brakes, it frees up skilled labor to concentrate on specialty items and opens up new part design efficiencies.

Want to get more details? Great!

MORE INFO PLEASE!

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