90 Degree Bends. On A Punch Press.

Wilson Opti-Bend™ Tooling

Wilson Tool's Opti-Bend tooling enables sheet metal fabricators to perform 90° bends on a punch press. Available for either thick turret or Trumpf® style machines, Opti-Bend tooling eliminates time-consuming secondary operations typically performed on a press brake.

Using a rotating cam built into the die, the machine stroke simulates the cycling of a press brake, producing simple 90° bends with little or no sheet marking.

Features of the tooling include:

Thick Turret Opti-Bend

- Special cam design minimizes sheet marking on soft or high polished materials
- Available in single hit and progressive styles
- Available in B,C,D,E stations
- Works in thick turret hydraulic machines with hover function
- Maximum bend = 90° with the capability of 3° over bend.

Trumpf-style Opti-Bend

- Opti-Bend's special cam design minimizes sheet marking on soft or high polished materials
- Allows for bending flanges with forms in them
- Available in single hit and progressive styles
- Works in Group I machines only [requires hover capability]
- Maximum bend = 90° with the capability of 3° over bend.

For more information contact your sales engineer or call 1-800-328-9646.



