

Simpson Electric is a Native American owned, HUB zoned certified company that has been manufacturing molded and punched/stamped parts and components for over 80 years. From engineering, to setup and production, to circuit board assembly, our experience, machinery, and expertise enable us to be an effective outsourced partner on a turnkey or labor only basis.

Punch Press Capabilities

Our machinery has the capacity to run thousands of parts per day in a wide range of materials including but not limited to metal, plastic, fiber, or tapes. We can work with an existing supplied die or produce one depending upon needs and specifications. Plating can be provided as well.

- Walsh 38 ton
- Walsh 28 ton
- Walsh 20 ton
- Walsh 15 ton
- Walsh 12 ton

Injection Molding Capabilities

Our 28 ton – 165 ton molding presses can produce parts from a wide range of materials including but not limited to Lexan, nylon, and glass-filled ABS. Send Simpson a print and mold specifications for a quote and to run samples.

- 165 ton VT165-11 Cincinnati Milacron
- 85 ton VSX85-3.51 Cincinnati Milacron
- 38 ton 221KS350-100 Arburg
- 28 ton 221KS250-75 Arburg



Compression Molding Capabilities

Our compression molding presses (up to 300 ton) offer expanded mold size capacity and the ability to run Bakelite material. Send Simpson a print and mold specifications for a quote and to run samples.

- 10 Machines
- 25 ton – 300 ton capacity

Wave Solder Capabilities

- One Sensbey Wave Solder Machine
- NON ROHS Compliant through-hole component boards fully populated

Printing Capabilities

- Direct Jet 1014UV
- Printing in ultra-violet
- Prints to a variety of substrates, including (but not limited to) dials, plastic, glass, wood, ceramic, stainless steel, etc.