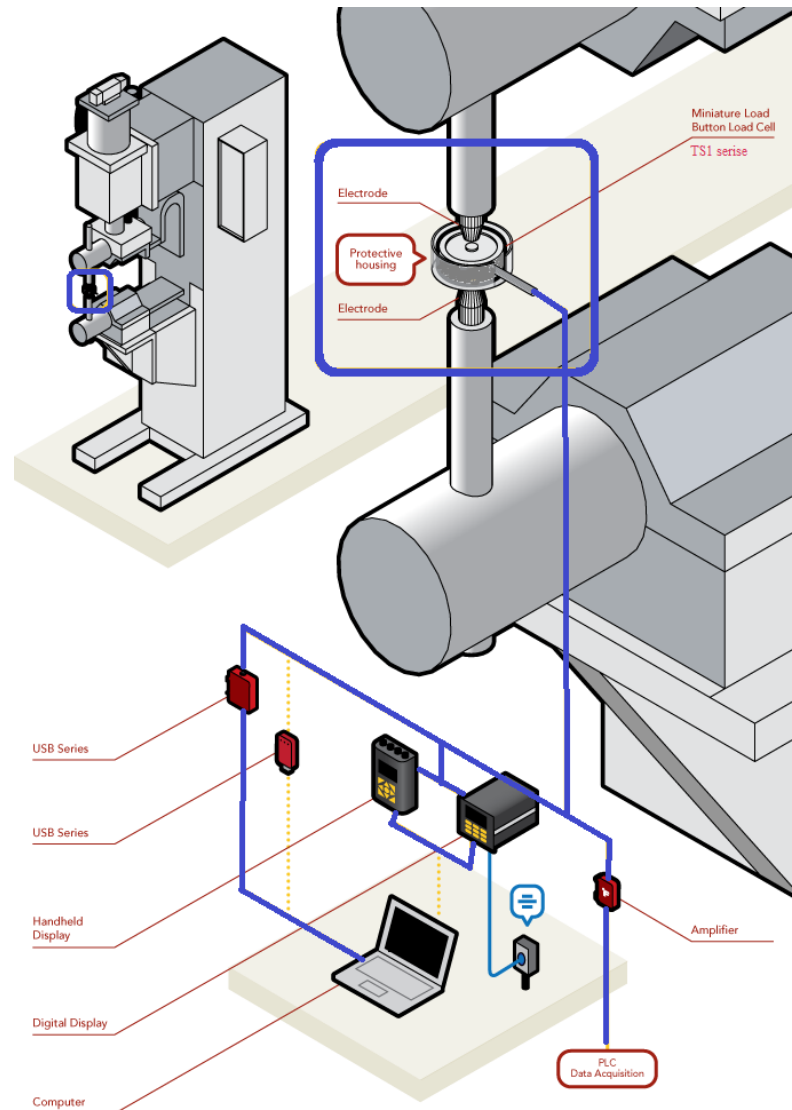


Application:

Resistance Spot Welding is a process in which pieces of metal are joined together by the heat created by the electrical resistance of the material combined with the forces applied by the electrode to hold the pieces together.

The forces applied by the electrodes are very critical to the process, as the incorrect amount might cause cracks, holes, and failures in the welds. TS1 Subminiature Load Button Load Cell helps operators ensure that the welding machine is applying the correct amount of force.



TS1 series load cell website:

<http://www.gathertechnology.com/Productlist.asp?SortID=80>