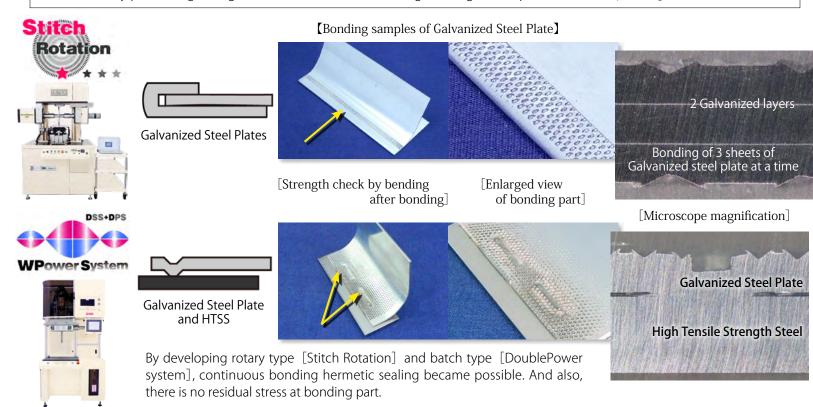
technical information





Until today, methods such as resistance welding, arc welding, gas welding, laser welding, etc. are used for bonding of metals such as Steel, etc. But all methods have a problem about "hydrogen embrittlement" and this problem hasn't been solved, yet.

As a result of R&D of technology which uses sound energy, Ultex has established a method which can solve the problem about "hydogen embrittlement" by using SoundBonding of SoundPower. At room temperature in atmosphere, beautiful bonding can be obtained by preventing heat generation, combustion, burning, melting, and explosion. (Patents pending)





- * Stitch Rotation is patents pending.
- $\ensuremath{\ensuremath{\%}}$ Double Power system is the patent.

