

## Automated Systems

### Marta 2 Axis welding system

Automation systems are vital in these competitive times. Full 7-axis robotic cells can be costly and for many more simple welding applications, simpler XYZ axis welding machines are the solution. PW offers equipment from GEM of Italy, well known for their build quality and operating efficiency.



### Marta 6 axis welding systems

With horizontal 6th axis rotation

Marta systems are mounted off a single, rigid frame, which carries the moving axes, welding head, control cabinet and guarding, so when delivered, following trials at the manufacturers, ramp up time is very short.



### Marta 6 axis welding systems

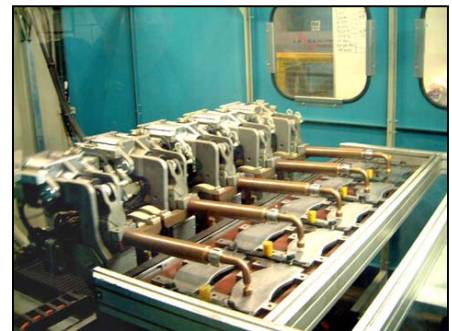
With vertical 6th axis rotation

All axes can be interpolated, giving rapid point to point movement



### Marta special 4 axis with multiple weld guns

Special variations can be manufactured. The unit shown here uses 5 identical weld guns, firing and moving together, welding 10 small components in one system cycle.



### Special welder for automotive application

For high volume work on the same component, the special machine can still provide a very cost efficient solution. PW works with many of the worlds leading manufacturers to provide dedicated systems for high speed production.



**PW Sales:**      **Tel:**      **01869-253688**  
**email:**      **sales@portablewelders.ltd.uk**  
**web:**      **www.portablewelders.com**