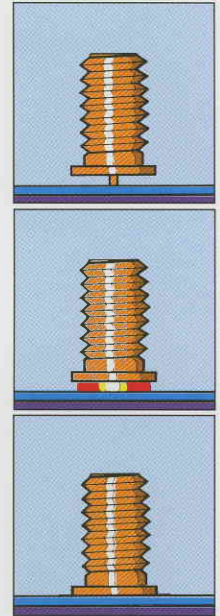


TAYLORMADE CNC AUTOMATED STUDWELDING SYSTEMS

Taylor Studwelding Systems Limited is a specialist in the design, manufacture and supply of Studwelding equipment and studs. Within our range of British built equipment we will have the system to suit your requirements.

STUDWELDING SYSTEMS THAT GIVE YOU A TAYLORMADE SOLUTION

At Taylor Studwelding we offer customers a full turnkey operation. We analyse your needs, offer professional advice and supply the specialist systems that provide you with the Taylormade solution. No matter whether it's handheld, lightweight units or fully automated CNC and robotic Studwelding systems, Taylor Studwelding can meet your needs.



TAYLORMADE CNC AUTOMATED STUDWELDING SYSTEMS TO WELD UP TO 10MM DIAMETER STUDS

TAYLORMADE CNC AUTOMATED STUDWELDING SYSTEMS

THE CNC RANGE

Built to high quality standards, the CNC controlled automatic stud feed production unit is a fast and economic method of studwelding.

- Easy programming and a quick change system make it ideal for both long and short production runs.
- Construction:
 - Rigid open Aluminium frame with "T" slot profile bed.
 - Fitted with linear encoders to give high positional accuracy (Servo systems only).
 - Fully guarded.
- Available with either PC or PLC control.
- Supplied with heavy duty Servo or Stepper motors to suit customer requirements.
- Accuracy better than $\pm 0.15\text{mm}$.
- Up to 4 axis systems available.
- Up to 4 welding heads possible.
- Weld areas up to $3000 \times 2000\text{mm}$.
- Systems will weld threaded, unthreaded and internally threaded studs in Mild Steel, Stainless Steel, Aluminium Alloy and Brass from M3 to M8 diameter and 6mm to 35mm length as standard. Other diameters and lengths available.

For trouble free welding you will need to purchase top quality weld studs.

- We stock and sell the full range in Mild Steel, Stainless Steel, Aluminium Alloy and Brass from M2.5 to M10, with all Capacitor Discharge studs manufactured to European and International standards for automatic welding. We can also supply the less popular thread forms many of which are also held in stock.
- With over 10,000,000 items held in stock, no order is too complex to fulfil.

