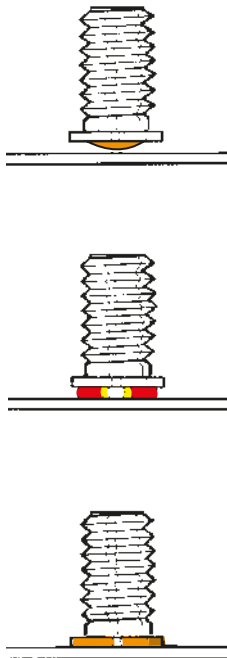


# TAYLORMADE AUTOMATIC STUDWELDING SYSTEMS



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.

## AUTOMATIC WELD HEAD AND STUD FEEDING SYSTEM DRAWN ARC SHORT CYCLE STUDWELDING

Designed and built to meet all required standards. The Taylor Studwelding Automatic Systems are CE and UKCA marked.

TEL: +44 (0)1924 452123 | FAX: +44 (0)1924 430059  
EMAIL: [sales@taylor-studwelding.com](mailto:sales@taylor-studwelding.com) | [www.taylor-studwelding.com](http://www.taylor-studwelding.com)



A TAYLORMADE AUTOMATIC PRODUCTION HEAD TO WELD UP TO 8MM DIAMETER STUDS

TAYLOR STUDWELDING SYSTEMS LIMITED

Commercial Road, Dewsbury, West Yorkshire, WF13 2BD, England

TEL: +44 (0)1924 452123 | FAX: +44 (0)1924 430059 | EMAIL: [sales@taylor-studwelding.com](mailto:sales@taylor-studwelding.com)

[www.taylor-studwelding.com](http://www.taylor-studwelding.com)

# TAYLORMADE AUTOMATIC STUDWELDING SYSTEMS



800E Controller



MK3 Weld Head



Universal Stud Feed Unit

## 800E CONTROLLER

- Robust and compact design housing all components in one cabinet.
- Microcomputer controlled.
- Infinitely adjustable welding current.
- Constant current control.
- Infinitely adjustable welding time.
- Solid state switching.
- Visual current and time display.
- Current reporting procedure.
- Thermostatically controlled air cooling.
- Fitted with gas facility.
- Welds Short Cycle Drawn Arc.
- Part number: 99-102-100.
- Dimensions (L x W x H) (mm): 660 x 380 x 600.
- Weight: 95kg.

## MK3 WELD HEAD

- Strong Robust Design.
- Welds M3 to M8 studs as standard.
- Other diameters possible.
- Welds from 8 to 35mm as standard.
- Other lengths possible.
- Up to 20 studs / minute.
- Suitable for CNC and Robotic Applications.
- Part number: 99-100-221.
- Dimensions (L x W x H) (mm): 450 x 180 x 75.
- Weight: 5.45kg.

## UNIVERSAL STUD FEED UNIT

- Designed to automatically feed studs into automatic pistol.
- Easily adjustable for different sizes of studs.
- Operating range – M3 to M8 as standard.
- Other diameters possible.
- Operating stud length – 6mm to 35mm.
- Other lengths possible.
- Speed – up to 40 studs/minute.
- Part number: 99-101-136.
- Dimensions (L x W x H) (mm): 470 x 450 x 340.
- Weight: 35kg.

## CABLES

- Full set of interconnecting cables available up to 5 meters long.
- Part number: 99-102-402.

## FOR TROUBLE FREE WELDING YOU WILL STILL NEED TO PURCHASE TOP QUALITY WELD STUDS

- We stock and sell a full range of 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.
- With over 10,000,000 items held in stock, no order is too complex to fulfil.



TAYLOR STUDWELDING SYSTEMS LIMITED

Commercial Road, Dewsbury, West Yorkshire, WF13 2BD, England

TEL: +44 (0)1924 452123 | FAX: +44 (0)1924 430059 | EMAIL: sales@taylor-studwelding.com

[www.taylor-studwelding.com](http://www.taylor-studwelding.com)