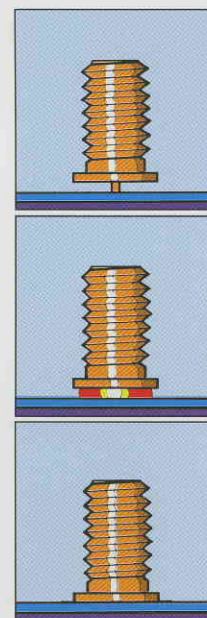


# TAYLORMADE AUTOMATIC STUDWELDING SYSTEMS

**STUDFAST  
STUDWELDING  
LIMITED**

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 PISTOL AND STUD FEEDING SYSTEMS FOR CAPACITOR DISCHARGE AND DRAWN ARC SHORT CYCLE STUDWELDING.**



**A TAYLORMADE AUTOMATIC HAND HELD STUDWELDING SYSTEM TO WELD UP TO 8MM DIAMETER STUDS**

# TAYLORMADE AUTOMATIC STUDWELDING SYSTEMS



## CAPACITOR DISCHARGE CDM CONTROLLER FEATURES

- Compact, lightweight portable machine (16kg).
- Strong, robust construction.
- Size: 410 x 205 x 203mm.
- Super fast recharge time improves profitability.
- Easy adjustment of capacitor voltage.
- Welds up to 50 studs/minute.



## DRAWN ARC SHORT CYCLE SYSTEM 751 CONTROLLER FEATURES

- Strong robust construction.
- Infinitely adjustable time.
- Constant 750 amp weld current.
- Size: 325 x 265 x 480mm.
- Weight: 52kg.
- Available with gas kit as standard.
- Welds up to 8mm diameter Short Cycle studs.



## AUTOMATIC PISTOLS TYPE AP1 AND AP2 FEATURES

- Robust and ergonomically designed.
- Designed for lightness and balance.
- Only weighs 1.4kg plus cables.
- Size: 262 x 145 x 42mm.
- Welding range M3 to M8 as standard. Other diameters possible.
- Welding lengths 6mm to 35mm as standard. Other lengths possible.
- Material – Mild Steel, Stainless Steel, Brass and Aluminium.
- Type AP1 for Capacitor Discharge contact welding.
- Type AP2 for Capacitor Discharge lift gap and Drawn Arc Short Cycle welding.



## UNIVERSAL STUD FEEDER UNIT

- Designed to automatically feed studs into the automatic pistol.
- Easily adjustable for different sizes of stud.
- Operating range – M3 to M8 as standard. Other diameters possible.
- Operating stud length – 6mm to 35mm as standard. Other lengths possible.
- Speed – up to 40 studs/minute.
- Size: 380 x 280 x 410mm.
- Weight: 38kg.

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.

