

TAYLORMADE DRAWN ARC STUDWELDING SYSTEM

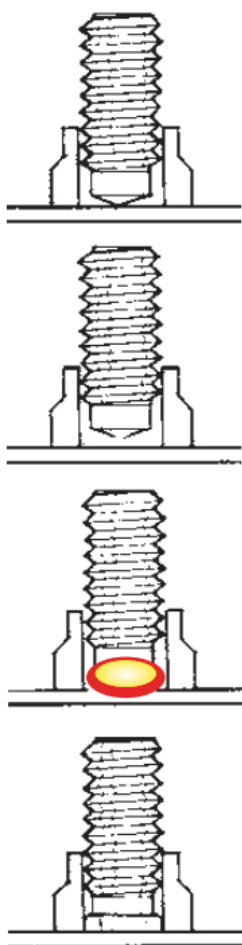


Taylor Studwelding Systems Limited is a specialist in the design, manufacture and supply of Studwelding equipment and studs. Within our range of British built equipment, we will have the system to suit your requirements.

SYSTEM i22

Compact, manoeuvrable Drawn Arc equipment designed to weld up to 22mm diameter studs. With its simple robust construction, the i22 offers an economic and reliable method of fixing Mild Steel and Stainless Steel studs. Fast, accurate and easy to operate, the system i22 gives you better weld results.

Designed and built to exacting standards and meets all required standards, the System i22 is CE and UKCA marked.



A TAYLORMADE DRAWN ARC STUDWELDING SYSTEM TO WELD UP TO 22MM STUDS

TAYLORMADE DRAWN ARC STUDWELDING SYSTEM



SYSTEM i22

CONTROLLER FEATURES

- Robust and compact design housing all components in one cabinet.
- Lightweight and portable.
- Stepless adjustment of welding current and time.
- Microcomputer controlled.
- Constant current regulation.
- Adjustable arc time and current.
- I22 uses latest inverter technology.
- Solid state switching.
- Visual multi-functional display in 12 languages.
- Self-diagnosis overheating, short circuit control, pilot arc malfunction.
- Gun lift test facility.
- Chuck saver circuit fitted.
- Fitted with gas facility.
- Welds in both standard and Short Cycle mode.
- Stud counter.

Technical Specification

Model	i22
Welding Stud Range	3-22mm
Input	3ph. 400v 50/60Hz (other voltages available)
Fusing	100A
Max. KVA Rating	85KVA (IDLING 50W)
Welding Current (10% cycle)	100 – 2200 A
Welding Time (m/sec)	10 – 1000
Welding Rate	3 – 30/min
Class Protection	IP23
Cooling	Fan
Dimensions	(L x W x H) (mm) 760 x 440 x 415
Weight	47Kg

