

TAYLORMADE DRAWN ARC STUDWELDING SYSTEM

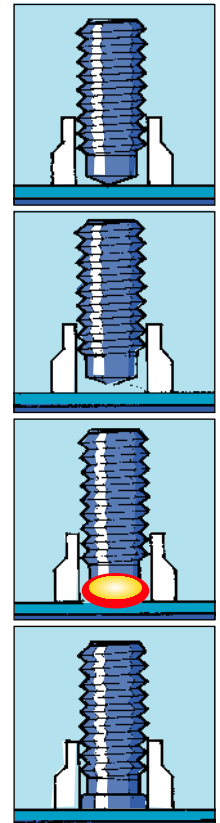


Taylor Studwelding Systems Limited is a specialist in the design, manufacture and supply of Studwelding Equipment and studs. Within our range of British built equipment we will have the system to suit your requirements.

SYSTEM 1500DA

Compact manoeuvrable Drawn Arc equipment designed to weld up to 20mm diameter studs. With its simple robust construction the 1500DA offers an economic and reliable method of fixing Mild Steel and Stainless Steel studs. Fast, accurate and easy to operate, the System 1500DA gives you better weld results.

Designed and built to exacting standards and meets all required standards, the System 1500DA is CE marked.



A TAYLORMADE DRAWN ARC STUDWELDING SYSTEM TO WELD UP TO 20MM FULL BASE STUDS

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SYSTEM 1500A CONTROLLER FEATURES

- Robust and compact design housing all components in one cabinet.
- Mounted on 4 wheels making the machine easily manoeuvrable (front 2 swivel wheels are fitted with brakes).
- Soak tested components used. All systems undergo extensive durability tests.
- Infinitely variable time.
- 5 step current adjustment.
- Thermostatically controlled air cooling.
- Recessed front and back panels protect controls and weld sockets.
- Twist and lock weld plugs and sockets.
- Handtool can use any UK and European chucking system.
- Gun lift test facility.
- Chuck saver circuit fitted.

TECHNICAL SPECIFICATION

Model	1500A
Welding Stud Range	3mm – 20mm
Input	3 ph. 400v 50Hz (other voltages available)
Fusing	65A
Max. KVA Range	65KVA
Welding Current (10% cycle)	200 – 1500
Welding Time (m/sec)	100 – 1500
Welding Rate	20 – 4/min
No-load Voltage	–
Class Protection	IP23
Cooling	Fan
Transformer Insulation Class	H
Dimensions (L x W x H) (mm)	810 x 470 x 620
Weight	151kg



DA2/DA3 HANDTOOL FEATURES

- Designed for lightness and balance.
- Comfortable to use, minimises operator fatigue.
- Made from impact resistant, high strength Vertron.
- Accessories – Various accessories/attachments are available to solve specific problems.
- Extensions are available for both handtool and earth cables.

TECHNICAL SPECIFICATION

Model	DA2	DA3
Material	Vertron	Vertron
Welding Range	3mm – 16mm	3mm – 20mm
Stud Length – standard legs extended legs	100mm any length stud	100mm any length stud
Cable Length	5 metres	5 metres
Cable Size	50mm	70mm
Weight (less cable)	1.9kg	1.9kg
Dimensions (L x W x H) (mm)	250 x 60 x 160	250 x 60 x 160

