

Studhorse 1200DM

1200 AMP Inverter Power Source



- Portable and Lightweight for Industrial Stud Welding
- 4 per Minute Duty Cycle for 5/8" Studs
- Stepless Weld Power and Time Adjustment

BENEFITS

- Lightweight, Portable
- Regulated Output
- Welds Wide Range of Sizes
- Reliable SCR Inverter
- Rugged Fiberglass Case
- 100% Corrosion Protected
- Pilot Current
- Kick Start
- After Burn
- Short-Circuit Protection
- High Power Efficiency
- 4-Zones of Thermal Protection



FEATURES

- Drawn Arc Stud Welding up to 1200 Amps
- Welds full-base Studs from 1/4" (6mm) to 5/8" (16mm)
- Complete systems available with gun and cables
- Bright, easy to read digital display
- Extra-thick skids on the bottom of the case for protection
- Stepless 0.05 to 1.00-second Time Control

Models available for the following input voltages:

- 400V or 480V three-phase, plus 240V single or three phase

BUILT TO LAST

by

MIRABEL

INDUSTRIAL WELDING EQUIPMENT

MIRABEL INDUSTRIAL WELDING EQUIPMENT
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Studhorse power supplies are covered by our exclusive 5-year limited warranty!



PROVEN RELIABILITY RUGGED CONSTRUCTION GREAT WELDING CHARACTERISTICS

Studhorse 1200DM Specifications

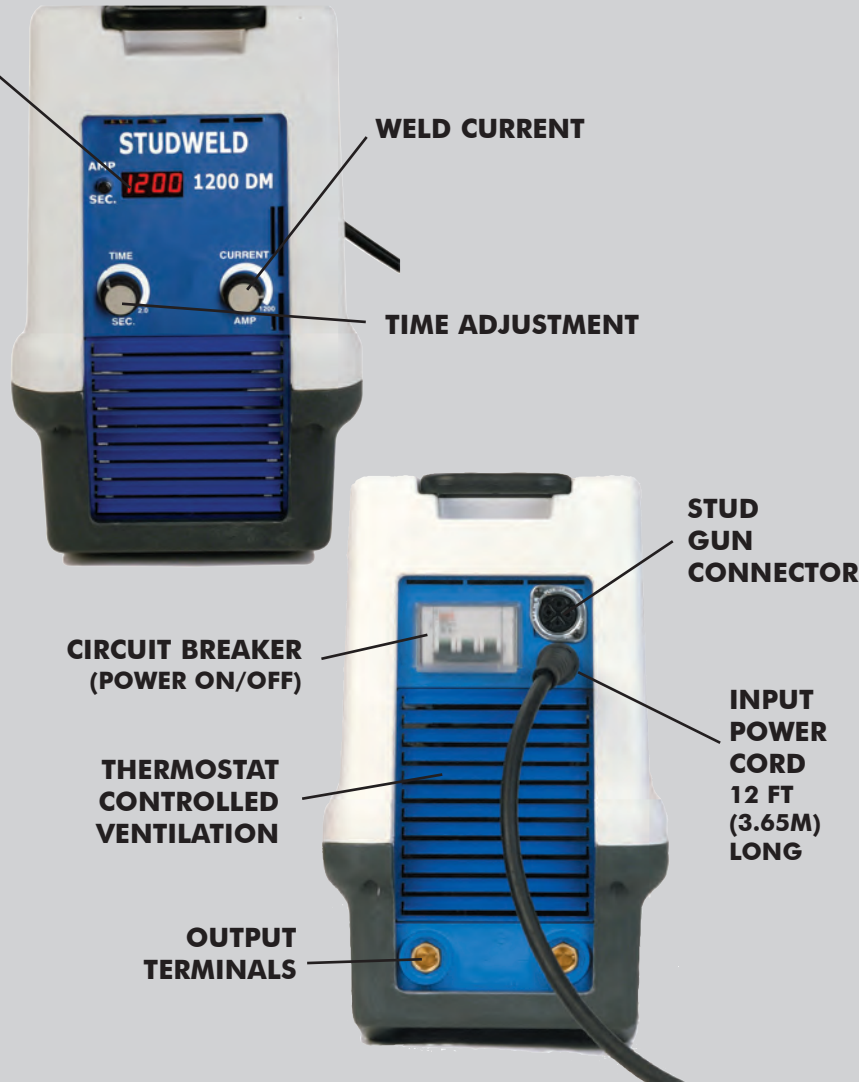
Primary Input	Duty Cycle For Continuous Operation	Open Circuit Voltage	Recommended Fusing			KW	Efficiency	Physical Dimensions	Weight	
			240V	400V	480V				Net	Ship
Three Phase	5/8" 4/min 1/2" 6/min 5/16" & 3/8" 8/min 1/4" unlimited	8V	*60A	*35A	*30A	23.8	79.60%	Height: 17.9" 45.5 cm Width: 10.5" 26.7 cm Depth: 19.5" 49.5cm	Approx. 90lbs. 36.3 kg.	Approx. 96lbs. 41.0 kg.
Single Phase	1/2" 6/min 5/16" & 3/8" 8/min 1/4" unlimited	8V	*60A							

*Slow Blow Fuse

The rugged Studhorse welder is designed for use in extreme harsh environments, such as:

- Construction
- Shipbuilding and ship fitting
- Mining and heavy equipment repair and re-surfacing
- Rental fleets

Lightweight & portable at: 90-lbs, and compact at: 19"Lx18"Hx11"W
The unit features a built-in circuit breaker, multiple zones of thermal protection and on demand fan cooling.



Other products from:

MIRABEL
INDUSTRIAL WELDING EQUIPMENT



Workhorse 300SMT Multi-Process CC/VC



Workhorse 300S Stick/Lift start TIG



Workhorse 300MS MIG/Stick



Workhorse 300ST Arc-Start TIG



Workhorse 300SH Combined Preheater & Welder



Ironhorse 300S 700V DC Input

Manufactured by:

MIRABEL
INDUSTRIAL WELDING EQUIPMENT

Product Specifications are subject to change without notice. Visit the website for information on updates and changes.

Additional information is available from the Distributor listed below.