







## DESCRIPTION

The Workhorse product line is designed for use in harsh environments including construction, shipbuilding, boiler manufacturing and equipment fabrication. Studhorse power sources weigh 90 pounds, feature a built-in circuit breaker, and provide 5-zones of thermal protection to make this machine ideal for companies and contractors using 480 Volts AC primary power. Designed for 1200A using 50 ft. 2/0 cable or 75 ft. of 4/0 cable.

| FEATURES   | Studhorse 1200DM         |
|------------|--------------------------|
| WELD RANGE | 1/4" - 5/8"              |
|            |                          |
| WELD RATE  | 1/4"= unlimited          |
|            | 5/8"= 4 per min          |
|            | 1/2"= 6 per min          |
|            | 5/16"- 3/8"= 8 per min   |
| DIMENSIONS | 19.5"L X 10.5"W X 17.9"H |
|            |                          |
| WEIGHT     | 90 lbs                   |
|            |                          |

## **FEATURES**

- Drawn Arc Stud Welding up to 1200 Amps
- Welds full-base Studs from 1/4" (6mm) to 5/8" (19mm)
- Complete systems available with gun and cables
- Digital Start/Stop replaces mechanical Contactor
- 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
- 400V or 480V three-phase input voltage; 35/30A time-delay fusing