

# STUD WELDING PRODUCTS, INC

Your Number One Stud



## STUD WELDING UNIT

Model: IT 2002



### Inverter-Capacitor Charging

- Maximum Welding Quality
- Maximum Welding Rates
- Maximum Energy Consumption
- Minimum Weight
- Maximum Efficiency

DESCRIPTION
Stud Welding Unit for CD stud welding (capacitor discharge welding) according to current standards. The HBS IT 2002 Stud Welding Unit is especially suitable for thicker sheets of about 2 mm or higher. The unit features a microcontroller, function monitoring, display of error codes, and lift test.

FEATURES	IT 2002
WELD RANGE	#4 - 1"
WELD RATE	7 Studs/Min @ 7/8"
DIMENSIONS	23.6"L x 19.7"W x 32.7"H
WEIGHT	209.4 lbs
PRIMARY POWER	480/460 V 3 Phase 50/60Hz

FEATURES
<ul style="list-style-type: none"> <li>• Microcontroller for precise process times, optimal functional reliability and maximum operating convenience</li> <li>• Automatic function test following power-up; monitoring of all internal system functions</li> <li>• Display of error codes on digital display</li> <li>• Extremely easy to operate</li> <li>• Thermal monitoring of transformer – automatic shutdown in case of overheating</li> <li>• Highly mobile thanks to compact dimensions and low weight (50 % weight savings vs. conventional stud welding units)</li> </ul>

Visit our website at [www.StudWeldProd.com](http://www.StudWeldProd.com) or email [Info@StudWeldProd.com](mailto:Info@StudWeldProd.com)

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