



Certificate of Compliance

Certificate: 1237289

Master Contract: 154649

Project: 70140351

Date Issued: 2017-05-31

Issued to: ITW Welding Group
1635 W Spencer St
Appleton, Wisconsin 54912-1079
USA

Attention: Therese Christianson-Plato

The products listed below are eligible to bear the CSA Mark shown with adjacent indicators 'C' and 'US' for Canada and US or with adjacent indicator 'US' for US only or without either indicator for Canada only.



Issued by: Sam Zaffino
Sam Zaffino

PRODUCTS

CLASS - C561101 - WELDING MACHINES

CLASS - C561181 - WELDING MACHINES-Certified to US Standards

PART A:

Models Deltaweld 302, Deltaweld 452, and Deltaweld 652 DC industrial welding power sources, rated as follows:

Deltaweld 302

Rated Output: 300A, 32 Vdc at 100% duty cycle

Input Volts: 200, 230, 460, or 575 V, 3 phase, 60 Hz

Input Amps: 48A @ 200V, 42A @ 230 V, 21 A @ 460 V, 17 A @ 575 V

Deltaweld 452:

Rated Output: 450A, 38 V dc at 100% duty cycle

Input Volts: 200, 230, 460, or 575 V, 3 phase, 60 Hz

Input Amps: 72 A @ 200 V, 63 A @ 230 V, 32 A @ 460 V, 25 A @ 575 V

Deltaweld 652:

Rated Output: 650 A, 44 V dc at 100% duty cycle

Input Volts: 200, 230, 460, or 575 V, 3 phase, 60 Hz



Certificate: 1237289
Project: 70140351

Master Contract: 154649
Date Issued: 2017-05-31

Input Amps: 110 A @ 200V, 96 A @ 230 V, 48 A @ 460 V, 38 A @ 575 V

PART B:

Model: DELTAWELD 302 w/running gear, cylinder rack, and cover

Model: DELTAWELD 452 w/running gear, cylinder rack, and cover

Model: DELTAWELD 652 w/running gear, cylinder rack, and cover

Note: Robotic Equipment are not part of the certification.

APPLICABLE REQUIREMENTS

- UL Std No. 551 7th ed. - Transformer-Type Arc-Welding Machines
- CSA Std C22.2 No. 60-M1990 - Arc Welding Equipment



Supplement to Certificate of Compliance

Certificate: 1237289

Master Contract: 154649

*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70140351	2017-05-31	Update to 1237289 to cover alt const
70045628	2015-09-11	Update to cover alt const
70013391	2014-10-23	Update to Deltaweld to cover alternate const
2651275	2013-08-12	Update to cover alternate construction
2539082	2012-07-16	Update to cover alternate construction and removal of model in part B of report
1977161	2007-12-20	Update to cover alternate construction, Models Deltaweld 302
1364875	2004-08-17	Add model DeltaFab (Part C)