



# Certificate of Compliance

**Certificate:** 2443636

**Master Contract:** 154649

**Project:** 2682395

**Date Issued:** December 9, 2013

**Issued to:** ITW Welding Group

1635 W Spencer St  
Appleton, WI 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.*



*Sam Zaffino*

**Issued by:** Sam Zaffino

## **PRODUCTS**

**CLASS 5611 81** - WELDING MACHINES - Certified to US Standards

**CLASS 5611 01** - WELDING MACHINES

### **Model BIG BLUE 450 DUO CST**

Engine driven welder/generator, CC, rated as follows:

- TIG - 200A @ 18 Vdc, 100% Duty cycle
  - 250A @ 20 Vdc, 50% Duty cycle
  - 280A @ 21.2 Vdc, 35% Duty cycle
- STICK - 200 @ 28 Vdc, 100% Duty cycle
  - 250 @ 30 Vdc, 50% Duty cycle
  - 280 @ 31.2 Vdc, 35% Duty cycle



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- Max OCV – 77Vdc

AUX POWER: 10 KVA Single phase - 120/240, 60 HZ;

**APPLICABLE REQUIREMENTS**

- |                            |   |
|----------------------------|---|
| CSA Std C22.2 No. 60-M1990 | - Arc Welding Equipment                                 |
| UL Std No. 551 7th Edition | - Transformer Type Arc-Welding Machines                 |
| CSA Std C22.2 No. 100      | - Motors and Generators                                 |
| UL Std No. 558             | - Industrial Trucks, Internal Combustion Engine Powered |