



# Certificate of Compliance

**Certificate:** 70132066

**Master Contract:** 154649

**Project:** 70178380

**Date Issued:** 2018-03-22

**Issued to:** ITW Welding Group  
1635 W Spencer St.  
Appleton, Wisconsin 54912  
USA

**Attention:** Terry 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 - C561103 - WELDING MACHINES**

**CLASS - C561183 - WELDING MACHINES-Certified to US Standards**

**PART A -Welding Power Source Model: XMT 350 CC/CV AUTO-LINE (Alternate model names: EXtreme 360 CC/CV, EXtreme 425 CC/CV, XMT 425 CC/CV)**

**Options: Auxiliary 115 Vac at 10 Amps, GFCI Option for 115 Vac Auxiliary Power, GS1- Gas Valve, VRD - Voltage Reduction Device**

For 208V – 575V supply, single phase, TIG

DC min 5A, max 425A OCV 75 Vdc (27 Vdc with VRD option)

300A / 22V 40% duty cycle

190A / 17.6V 100% duty cycle

For 208V – 575V supply, single phase, Stick

DC min 5A, max 425A OCV 75 Vdc (27 Vdc with VRD option)

300A / 32V 40% duty cycle

190A / 27.6V 100% duty cycle

For 208V – 575V supply, single phase, MIG

DC min 5A, max 425A OCV 75 Vdc (27 Vdc with VRD option)

300A / 29V 40% duty cycle



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190A / 23.5V 100% duty cycle

For 208V – 575V supply, three phase, TIG

DC min 5A, max 425A OCV 75 Vdc (27 Vdc with VRD option)

425A / 27V 30% duty cycle

350A / 24V 60% duty cycle

275A / 21V 100% duty cycle

For 208V – 575V supply, three phase, Stick

DC min 5A, max 425A OCV 75 Vdc (27 Vdc with VRD option)

395A / 35.8V 40% duty cycle

350A / 34V 60% duty cycle

275A / 31V 100% duty cycle

For 208V – 575V supply, three phase, MIG

DC min 5A, max 425A OCV 75 Vdc (27 Vdc with VRD option)

425A / 35.3V 40% duty cycle

350A / 31.5V 60% duty cycle

275A / 27.8V 100% duty cycle

Single phase input current at:

208V: 60.1 Amax 38.0 Aeff

230V: 53.5 Amax 33.8 Aeff

400V: 29.3 Amax 18.6 Aeff

460V: 25.2 Amax 15.9 Aeff

575V: 19.7 Amax 12.5 Aeff

Three phase input current at:

208V: 51.5 Amax 31.3 Aeff

230V: 46.5 Amax 28.2 Aeff

400V: 26.3 Amax 16.0 Aeff

460V: 22.6 Amax 13.7 Aeff

575V: 18 Amax 10.9 Aeff

Note: The installation of welding power sources not supplied with a plug is subject to approval of the Local Inspection Authority.

**PART B -Welding Power Source Model: XMT 350 MPa AUTO-LINE (Alternate model names: EXtreme 360 MAP, EXtreme 425 MPa).**

Ratings same as PART A.

Options same as PART A.

**PART C -Welding Power Source Model: Invision 352 MPa AUTO-LINE**

Ratings same as PART A

Options: Auxiliary 115 Vac at 10 Amps, GFCI Option for 115 Vac Auxiliary Power

**PART D – Welding Power Source Model: AlumaPower 350 MPa**



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Ratings same as PART A

Options: Auxiliary 115 Vac at 10 Amps, GFCI Option for 115 Vac Auxiliary Power

**PART E**– Welding Power Source Model: XMT 350 MPa AUTO-LINE W/ARCREACH

Ratings same as PART A

Options same as PART A

**PART F** – Welding Power Source Model: XMT 350 CC/CV AUTO-LINE W/ARCREACH

Ratings same as PART A

Options same as PART A

**PART G** – Welding Power Source Model: XMT 350 FieldPro or EX 360 FieldPro

Ratings same as PART A

Options: GS1-Gas Valve

**PART H** – Welding Power Source Model: XMT 350 FieldPro, Polarity Reversing

Ratings same as PART A

Options: GS1-Gas Valve

### **APPLICABLE REQUIREMENTS**

CAN/CSA – E60974-1 -

ANSI/IEC 60974-1 -

UL 60974-1 -

Arc Welding Equipment; Part 1: Welding Power Source.

Arc Welding Equipment; Part 1: Welding Power Source

Arc Welding Equipment; Part 1: Welding Power Sources



## *Supplement to Certificate of Compliance*

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

### **Product Certification History**

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<b>Project</b>	<b>Date</b>	<b>Description</b>
70178380	2018-03-22	Update to 70132066 to add similar model
70140751	2017-06-01	Update to 70135066 to cover alt const and addition od similar model
70132066	2017-04-13	Evaluation of subject model to CAN/CSA E60974-1-12 under the CPC program