

Certificate of Compliance

Certificate:	1763964	Master Contract:	154649
Project:	70118392	Date Issued:	2017-01-30
Issued to:	ITW Welding Group 1635 W Spencer St Appleton, Wisconsin 54912-1079 USA Attention: Therese Christianson-Plat	to	

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

Universal Inverter Rack; Accessory Rack Assembly 208-575 4-pack and Rack Assembly 208-575 6-pack

PART A: Universal Inverter Rack; Accessory Rack Assembly 208-575 4 pack and Rack Assembly 208-575 6 pack

XMT 304 230/460 4-pack

Three Phase Input Power, Rated Weld Output: 1200 amps @ 32 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 90Vdc, Amperes Input at rated load output: 230 Volts at 122 Amps, 460 Volts at 75.6 Amps

XMT 304 230/460 6-pack

Three Phase Input Power, Rated Weld Output: 1800 amps @ 32 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 90Vdc, Amperes Input at rated load output: 230 Volts at 183 Amps, 460 Volts at 113.4 Amps

XMT 304 460/575 4-pack

Three Phase Input Power, Rated Weld Output: 1200 amps @ 32 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 90Vdc, Amperes Input at rated load output: 460 volts at 75.6 Amps, 575 volts at 60.8 Amps.



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XMT 304 460/575 6-pack

Three Phase Input Power, Rated Weld Output: 1800 amps @ 32 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 90Vdc, Amperes Input at rated load output: 460 volts at 113.4 Amps, 575 volts at 91.2 Amps

XMT 350 208-575 4-pack

Three Phase Input Power, Rated Weld Output: 1400 amps @ 34 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 75Vdc, Amperes Input at rated load output: 208 volts at 161.6 Amps, 230 volts at 144.4 Amps, 460 volts at 71.2 Amps, 575 volts at 56.4 Amps.

XMT 350 208-575 6-pack

Three Phase Input Power, Rated Weld Output: 2100 amps @ 34 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 75Vdc, Amperes Input at rated load output: 208 volts at 242.4 Amps, 230 volts at 216.6 Amps, 460 volts at 106.8 Amps, 575 volts at 84.6 Amps.

PipeWorx 350 FieldPro 230-575 4-pack

Three Phase Input Power, Rated Weld Output: 1400 amps @ 34 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 78Vdc, Amperes Input at rated load output: 230 volts at 144.4 Amps, 460 volts at 71.2 Amps, 575 volts at 56.4 Amps.

PipeWorx 350 FieldPro 230-575 6-pack

Three Phase Input Power, Rated Weld Output: 2100 amps @ 34 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 78Vdc, Amperes Input at rated load output: 230 volts at 216.6 Amps, 460 volts at 106.8 Amps, 575 volts at 84.6 Amps.

PART B: Models: CST 4 Pack Rack and CST 8 Pack Rack rated as follows:

CST 4 Pack Rack 220-575 Vac

Three phase input power, rated weld output: 1120 amps @ 31.2 volts DC, 35% duty cycle, maximum open circuit voltage 77 volts DC, Amperes input at rated output: 220 volts at 120 amps, 230 volts at 120 amps, 460 volts at 70 amps, 575 volts at 57 amps

CST 8 Pack rack 220-575 Vac

Three phase input power, rated weld output: 2240 amps @ 31.2 volts DC, 35% duty cycle, maximum open circuit voltage 77 volts DC, Amperes input at rated output: 220 volts at 240 amps, 230 volts at 240 amps, 460 volts at 140 amps, 575 volts at 114 amps.

PART C: Models: XMT 4-Pack Rack Dedicated as 4Pack only, 460/575 only, rated as follows:

XMT 350 460-575 4-pack

Three Phase Input Power, Rated Weld Output: 1400 amps @ 34 volts, Duty Cycle: 60%, Maximum Open circuit Voltage 75Vdc, Amperes Input at rated load output: 460 volts at 71.2 amps, 575 volts at 56.4 amps

PART D: (derivative of Part A assembly) Universal Inverter Rack; Accessory Rack Assembly 460 4 Pack and Rack Assembly 575 4 Pack

XMT 450 460 4-pack



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Three Phase Input Power, Rated Weld Output: 1800 amps @ 38 volts, Duty Cycle: 100%, Maximum Open circuit Voltage 90Vdc, Amperes Input at rated load output: 460 Volts at 110.4 Amps

XMT 450 575 4-pack

Three Phase Input Power, Rated Weld Output: 1800 amps @ 38 volts, Duty Cycle: 100%, Maximum Open circuit Voltage 90Vdc, Amperes Input at rated load output: 575 Volts at 97.6 Amps

PART E: Dimension 650 2 and 4 Pack Rack System

Dimension 650 2 Pack

Three Phase Input Power, Rated Weld Output: 1300 amps @ 44 volts, Duty Cycle: 100%, Maximum Open circuit Voltage 85Vdc, Amperes Input at rated load output: 460 Volts at 85.6 Amps

Dimension 650 4 Pack

Three Phase Input Power, Rated Weld Output: 2600 amps @ 44 volts, Duty Cycle: 100%, Maximum Open circuit Voltage 85Vdc, Amperes Input at rated load output: 460 Volts at 171.2 Amps

APPLICABLE REQUIREMENTS

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



Supplement to Certificate of Compliance

Certificate: 1763964

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

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Project	Date	Description
70118392	2017-01-30	Update to 1763964 to cover alt const
70056248	2015-12-11	Update to 1763964 to cover alt construction
2617372	2013-05-10	Update to cover addition of similar model
2579818	2012-12-18	Update to cover addition of similar models PipeWorx 350 FieldPro 230-575
2524666	2012-06-08	Update to cover alternate construction & addition of similar model
2165808	2009-04-21	Universal Rack, Update to cover minor corrections and format changes
1922428	2007-07-06	Update to cover alternate construction
1763964	2006-11-15	Original Certification Universal Inverter Rack

Product Certification History