



Certificate of Compliance

Certificate: 1763964

Master Contract: 154649

Project: 80043871

Date Issued: 2020-10-15

Issued To: ITW Welding Group
1635 W Spencer St
Appleton, Wisconsin, 54912
United States

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 - C561101 - WELDING MACHINES

CLASS - C561181 - WELDING MACHINES Certified to US Standards

XMT(units) 4-Pack& 6 Pack Racks (Universal Inverter Rack); CST 280 4 – Pack and 8 – Pack Rack, Dimension 650 4– Pack Rack

Universal Inverter Racks; (For use with 4 & 6 Pack Rack with or without XMT 350 and 450 Power Sources

XMT 350 208-575 4-pack



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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.

XMT 450: 460V or 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: 460 Volts at 110.4 Amps, 575 Volts at 97.6 Amps

Models: Pack Rack (Only for use with or without XMT 350 Power Sources) rated as follows:

XMT 350: 460V or 575V 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

Models: CST 280 4 Pack Rack and CST 8 Pack Rack only, rated as follows:

CST 280 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 280 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.

Dimension 650 4 Pack Rack System (with or without power sources)

Product Ratings:

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

Models: CST 282 4 Pack Rack and CST 282 8 Pack Rack only, rated as follows:



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CST 282 4 Pack Rack 208-575 Vac

Three phase input power, rated weld output: 1120 amps @ 31.2 volts DC, 35% duty cycle, maximum open circuit voltage 103 volts DC, Amperes input at rated weld output: 208 volts at 119 amps, 230 volts at 107 amps, 460 volts at 56 amps, 575 volts at 48 amps

CST 282 8 Pack Rack 208-575 Vac

Three phase input power, rated weld output: 2240 amps @ 31.2 volts DC, 35% duty cycle, maximum open circuit voltage 103 volts DC, Amperes input at rated weld output: 208 volts at 237 amps, 230 volts at 213 amps, 460 volts at 111 amps, 575 volts at 97 amps

APPLICABLE REQUIREMENTS

CSA Std. C22.2 No. 60-M1990
UL Std. No. 551 Ed. 7

- Arc Welding Equipment
- Transformer-Type Arc-Welding Machines



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

Project	Date	Description
80043871	2020-10-15	Update to 1763964 to cover alter const
000070118392	2017-01-30	Update to 1763964 to cover alt const
000070056248	2015-12-11	Update to 1763964 to cover alt construction
0002617372	2013-05-10	Update to cover addition of similar model
0002579818	2012-12-18	Update to cover addition of similar models PipeWorx 350 FieldPro 230-575
0002524666	2012-06-08	Update to cover alternate construction & addition of similar model
0002165808	2009-04-21	Universal Rack, Update to cover minor corrections and format changes
0001922428	2007-07-06	Update to cover alternate construction
0001763964	2006-11-15	Original Certification Universal Inverter Rack