

VERIFICATION OF COMPLIANCE

Verification No.: GZEM2406003269HSV
 Applicant: Guangdong Weldtec Technology Co., Ltd
 Address of Applicant: 2nd and 3rd Floor, Building A, 38th, Yanjiangdongsi Road, Huoju Industrial Zone, Zhongshan City, Guangdong Province. China
 Manufacturer: The same as Applicant
 Address of Manufacturer: The same as Applicant
 Product Name: Arc Welding Machine
 Model No.: TPARC-120TE, TPARC-120E, TPARC-120F, EARC-120E, EARC-120D, EARC-120CP, EARC-120V5, PARC-120, PARC-120V, TPARC-140TE, TPARC-140E, TPARC-140F, EARC-140E, EARC-140D, EARC-140CP, EARC-140V5, PARC-140, PARC-140V, TPARC-160TE, TPARC-160E, TPARC-160F, EARC-160E, EARC-160D, EARC-160CP, EARC-160V5, PARC-160, PARC-160V, TPARC-180TE, TPARC-180E, TPARC-180F, EARC-180E, EARC-180D, EARC-180CP, EARC-180V5, PARC-180, PARC-180V, TPARC-200TE, TPARC-200E, TPARC-200F, EARC-200E, EARC-200D, EARC-200CP, EARC-200V5, PARC-200, PARC-200V
 Standard(s): EN IEC 60974-10: 2021
 Report Number(s): GZEM240600326901

This Verification of EMC Compliance has been granted to the applicant based on the results of the tests, performed by laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on the sample of the above-mentioned product in accordance with the provisions of the relevant specific standards under Directive 2014/30/EU. The CE mark can be used, under the responsibility of the manufacturer, after completion of an EU Declaration of Conformity and compliance with all relevant EU Directives.



Jerry Chan

Technical Manager

SGS-CSTC Standards Technical Services Co., Ltd.

2024-07-23

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VERIFICATION OF COMPLIANCE

No.: LVD GZES2406010734HS
Applicant: Guangdong Weldtec Technology Co., Ltd.
2nd and 3rd Floor, Building A, 38th, Yanjiangdongsi Road,
Huoju Industrial Zone, Zhongshan, Guangdong, China
Manufacturer: Guangdong Weldtec Technology Co., Ltd.
2nd and 3rd Floor, Building A, 38th, Yanjiangdongsi Road,
Huoju Industrial Zone, Zhongshan, Guangdong, China
Product Name: Arc Welding Machine
Product Description: Arc Welding Machine
Model No.: See Page 2
Rating: 230 V; 50 Hz / 60 Hz;
See Page 2 for other rating
Protection against Electric Shock: Class I
Degree of Protection: IP21S
Additional Information: —
Sufficient samples of the product have been tested and found to be in conformity with
Test Standard: EN IEC 60974-1: 2022 + A11: 2022
as shown in the
Test Report Number(s): GZES240601073401

This Verification of Compliance has been granted to the applicant based on the results of tests, performed by Laboratory of SGS-CSTC Standards Technical Services Co., Ltd. on sample of the above-mentioned product in accordance with the provisions of the relevant harmonized standards under the Low Voltage Directive 2014/35/EU. The CE marking can be affixed, under the responsibility of the manufacturer, after completion of an EC Declaration of Conformity and compliance with all relevant EC Directives. The affixing of the CE marking presumes in addition that the conditions in annexes III and IV of the Directive are fulfilled.



David Guo

Technical Manager

SGS-CSTC Standards Technical Services Co., Ltd.

2024-08-16

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No.:

LVD GZES2406010734HS

Other information added:

Model	Rating
TPARC-120TE, TPARC-120E, TPARC-120F, EARC-120E, EARC-120D, EARC-120CP, EARC-120V5	MMA: $I_{1eff} = 7,7 \text{ A}$; $I_{2max} = 120 \text{ A}$ at 15 % duty cycle; TIG: $I_{1eff} = 5,4 \text{ A}$; $I_{2max} = 120 \text{ A}$ at 15 % duty cycle
PARC-120, PARC-120V	MMA: $I_{1eff} = 6,7 \text{ A}$; $I_{2max} = 120 \text{ A}$ at 20 % duty cycle; TIG: $I_{1eff} = 4,5 \text{ A}$; $I_{2max} = 120 \text{ A}$ at 20 % duty cycle
TPARC-140TE, TPARC-140E, TPARC-140F, EARC-140E, EARC-140D, EARC-140CP, EARC-140V5	MMA: $I_{1eff} = 10 \text{ A}$; $I_{2max} = 140 \text{ A}$ at 15 % duty cycle; TIG: $I_{1eff} = 6,4 \text{ A}$; $I_{2max} = 140 \text{ A}$ at 15 % duty cycle
PARC-140, PARC-140V	MMA: $I_{1eff} = 8 \text{ A}$; $I_{2max} = 140 \text{ A}$ at 20 % duty cycle; TIG: $I_{1eff} = 5,4 \text{ A}$; $I_{2max} = 140 \text{ A}$ at 20 % duty cycle
TPARC-160TE, TPARC-160E, TPARC-160F, EARC-160E, EARC-160D, EARC-160CP, EARC-160V5	MMA: $I_{1eff} = 11,6 \text{ A}$; $I_{2max} = 160 \text{ A}$ at 15 % duty cycle; TIG: $I_{1eff} = 7,7 \text{ A}$; $I_{2max} = 160 \text{ A}$ at 15 % duty cycle
PARC-160, PARC-160V	MMA: $I_{1eff} = 9,8 \text{ A}$; $I_{2max} = 160 \text{ A}$ at 20 % duty cycle; TIG: $I_{1eff} = 6,7 \text{ A}$; $I_{2max} = 160 \text{ A}$ at 20 % duty cycle
TPARC-180TE, TPARC-180E, TPARC-180F, EARC-180E, EARC-180D, EARC-180CP, EARC-180V5	MMA: $I_{1eff} = 10,8 \text{ A}$; $I_{2max} = 180 \text{ A}$ at 10 % duty cycle; TIG: $I_{1eff} = 7,3 \text{ A}$; $I_{2max} = 180 \text{ A}$ at 10 % duty cycle
PARC-180, PARC-180V	MMA: $I_{1eff} = 11,2 \text{ A}$; $I_{2max} = 180 \text{ A}$ at 20 % duty cycle; TIG: $I_{1eff} = 7,6 \text{ A}$; $I_{2max} = 180 \text{ A}$ at 20 % duty cycle
TPARC-200TE, TPARC-200E, TPARC-200F, EARC-200E, EARC-200D, EARC-200CP, EARC-200V5	MMA: $I_{1eff} = 12,6 \text{ A}$; $I_{2max} = 200 \text{ A}$ at 10 % duty cycle; TIG: $I_{1eff} = 8,8 \text{ A}$; $I_{2max} = 200 \text{ A}$ at 10 % duty cycle
PARC-200, PARC-200V	MMA: $I_{1eff} = 13,4 \text{ A}$; $I_{2max} = 200 \text{ A}$ at 20 % duty cycle; TIG: $I_{1eff} = 8,9 \text{ A}$; $I_{2max} = 200 \text{ A}$ at 20 % duty cycle

David Guo

Technical Manager

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2024-08-16

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