

# **Declaration of Conformity**

We Kemppi Oy at address below declare under our sole responsibility that the product detailed below, to which this declaration relates, complies with the protection requirements of the EC electromagnetic compatibility Directive 2014/30/EU, the essential health and safety requirements of the low voltage Directive 2014/35/EU, the ecodesign requirements for energy-related products Directive 2009/125/EC with regulation (EU) 2019/1784, and Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Product name	Product n:o
MinarcMig 190 AUTO	61008190
MinarcMig 220 AUTO	61008220

#### Product description: Arc welding equipment

The above mentioned product(s) are in conformity with the following EN- and IEC-standards.

EN IEC 60974-1:2018+A1	Arc welding equipment – Part 1: Welding power source
Ecodesign	
EN IEC 60974-1:2022+A11 (Annex M)	Arc welding equipment – Part 1: Welding power source • Efficiency and idle state power measurement
EN IEC 60974-5:2019	Arc welding equipment – Part 5: Wire feeders
EN IEC 60974-10:2021	Arc welding equipment – Part 10: Electromagnetic compatibility (EMC) requirements
EN 61000-3-12:2011	Electromagnetic compatibility (EMC) – Part 3-12: Limits Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and < 75 A per phase.

ati Sis

Lahti 29.12.2023

Katri Sahlman Interim Chief Executive Officer



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Product name	Product n:o
MinarcMig 190 AUTO	61008190AU
MinarcMig 220 AUTO	61008220AU

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EN IEC 60974-1:2018+A1 Ecodesign:	Arc welding equipment – Part 1: Welding power source
ECOUCESIGN: EN IEC 60974-1:2022+A11 (Annex M)	<ul> <li>Arc welding equipment</li> <li>Part 1: Welding power source</li> <li>Efficiency and idle state power measurement</li> </ul>
EN IEC 60974-5:2019	Arc welding equipment – Part 5: Wire feeders
EN IEC 60974-10:2021	Arc welding equipment – Part 10: Electromagnetic compatibility (EMC) requirements
EN 61000-3-12:2011	Electromagnetic compatibility (EMC) – Part 3-12: Limits Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and < 75 A per phase.
AS 60974.1:2006	Arc welding equipment – Part 1: Welding power source
AS 1674.2:2007	Safety in welding and allied processes – Section 3 – Clause 3.2 Power source

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Lahti 29.12.2023

Katri Sahlman Interim Chief Executive Officer



# **UK Declaration of Conformity**

We Kemppi Oy, as the manufacturer established in the European Union (EU), declare under our sole responsibility that the product detailed below, to which this declaration relates, complies with the protection requirements of the Electromagnetic Compatibility Regulations 2016, the essential health and safety requirements of the Electrical Equipment (Safety) Regulations 2016 and the Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012.

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EN 61000-3-12:2011	Electromagnetic compatibility (EMC) – Part 3-12: Limits Limits for harmonic currents produced by equipment connected to public low-voltage systems with input current > 16 A and < 75 A per phase. M.M.
Lahti 29,12,2023	Michael Summers

Lahti 29.12.2023

Michael Summers Subsidiary Manager Kemppi UK