

EC declaration of conformity



for machines
acc. to appendix II, paragraph A of the machine directive 2006/42/EC

Name of manufacturer: BOMAG GmbH
Address: Industriegebiet Hellerwald
D-56154 BOPPARD
Deutschland

We hereby declare that the series production machine:

Designation: Single drum wheel drive vibratory roller
Type: BW 216 D-5 (S31,E83)
Serial number: 101586911045
Engine type: Deutz TCD 4.1 L04 SV
Nominal power, engine [kW]: 115,00
Nominal speed, engine [min⁻¹]: 2100

corresponds to all relevant provisions of the directive: 2006/42/EC ³⁾

In addition, the machine has been manufactured in compliance
with the requirements of the EMC directive: 2014/30/EU ⁶⁾

We hereby also declare that the series production machine mentioned
above complies with all relevant provisions of the directive: 2005/88/EC ⁸⁾

For the machine, which is subject to: Art. 12; 2000/14/EC
the conformity assessment procedure acc. to: Annex VIII Full quality assurance

was applied, under participation of the designated body: TÜV Rheinland LGA Products GmbH
Tillystraße 2
D- 90341 Nürnberg

Measured sound power level L_{WA}, m: 105 dB(A)
Guaranteed sound power level L_{WA}, g: 109 dB(A)

The following harmonized standards: EN 500-1:2006 + A1:2009 ⁹⁾
EN 500-4:2011 ¹²⁾ were applied.

Name of person responsible for documentation: Ulrich Drees
Address of person responsible for documentation: Hellerwald, D-56154 Boppard


Dr. Markus Wolfram
Project Manager

56154 Boppard, 29.07.2022

THE EC DECLARATION OF CONFORMITY IS ONLY VALID IN CONNECTION WITH THE CORRESPONDING SCOPE OF DELIVERY AND THE CLEARLY VISIBLE CE-SIGN ATTACHED BY THE ABOVE MENTIONED MANUFACTURER OF THE MACHINE. THE EC DECLARATION OF CONFORMITY SHOULD BE KEPT IN A SAFE PLACE.

1) Directive 93/68/EEC of the Council of 22. July 1993 amending directives 87/404/EEC (simple pressure vessels), 88/378/EEC (safety of toys), 89/106/EEC (building products), 89/336/EEC (electromagnetic compatibility), 89/392/EEC (machines), 89/686/EEC (personal protective equipment), 90/384/EEC (non-automatic vehicles), 90/385/EEC (active implantable medical devices), 90/396/EEC (gas consuming facilities), 91/263/EEG (telecommunication installations), 92/42/EEC (hot water heating boilers to be fired with liquid or gaseous fuels) and 73/23/EEC (electrical operating means for use within certain voltage limits); 2) Directive 98/37/EEC of the European Parliament and the Council of 22. June 1998 on the approximation of the laws and administrative regulations of the member states relating to machinery; 3) Directive 2006/42/EC of the European Parliament and the Council of 17. May 2006 on machinery and amending directive 95/16/EC (recast); 4) Directive 89/336/EEG of the Council of 3. May 1989 on the approximation of the laws of the member states relating to electromagnetic compatibility; 5) Directive 92/31/EEC of the Council of 28. April 1992 amending directive 89/336/EEC on the approximation of the laws of the Member States relating to electromagnetic compatibility; 6) Directive 2014/30/EU of the European Parliament and of the Council of 15 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility (recast); 7) Directive 2000/14/EC of the European Parliament and the Council of 8. May 2000 on the approximation of the laws of the Member States relating to the noise emission in the environment by equipment for use outdoors; 8) Directive 2005/88/EEG of the European Parliament and the Council of 14. December 2005 amending Directive 2000/14/EC on the approximation of the laws of the Member States relating to the noise emission in the environment by equipment for use outdoors; 9) EN 500-1 Mobile road construction machines - Safety - Part 1: Common requirements 10) EN 500-2 Mobile road construction machines - Safety - Part 2: Special requirements for road milling machines; 11) EN 500-3 Mobile road construction machine - Safety - Part 3: Special requirements for soil stabilizing machines and recycling machines; 12) EN 500-4 Mobile road construction machines - Safety - Part 4: Special requirements for compactors; 13) EN 500-6 Mobile road construction machines - Safety - Part 6: Special requirements for road finishers; 14) EN 474-1 Earth construction machines - Safety - Part 1: General requirements; 15) EN 474-11 Earth construction machines - Safety - Part 11: Requirements for earth and refuse compactors