

EN Declaration of Conformity (UKCA)

Manufacturer

J. Schmalz GmbH, Johannes-Schmalz-Str. 1, D - 72293 Glatten

Product name

VAGG Basis

Applied UK regulations

UK Machinery	Supply of Machinery (Safety) Regulations 2008
UK EMC	Electromagnetic Compatibility Regulations 2016
UK RoHS	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

Following designated standards - or parts thereof - were applied

EN ISO 12100:2010	Safety of Machinery - Basic concepts, general principles for design – Risk assessment
EN ISO 13849-1:2015	Safety of machinery – Safety-related parts of control systems - Part 1: General principles for design
EN ISO 2151:2008	Acoustics - Noise test code for compressors and vacuum pumps
EN 1012-1:2010	Compressors and Vacuum Pumps - Safety requirements - Part 1: Air compressors
EN 61000-6-2:2005 +AC:2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments
EN 61000-6-3:2007 +A1:2011 +AC:2012	Electromagnetic compatibility (EMC) - Part 6-3: Generic standards - Emission standard for residential, commercial and light-industrial environments
EN 61000-6-4:2007 +A1:2011	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Authorized documentation officer

Schmalz UK Limited

Signature, details of signatory

Glatten,

Lukas Kuhelj
Konstruktionsprozesse
Design Processes

Glatten,

Ralf Stockburger
Leiter Geschäftsentwicklungsprozess, Vakuum-Automation - Aufspann- und OEM-Lösungen
Head of Business Development Process, Vacuum Automation - Clamping and OEM solutions