#### Mayku Limited

The Biscuit Factory, Unit J410, Jam Studios, 100 Drummond Road, London, United Kingdom, SE16 4DG

# **EC/EU** Declaration of Conformity

# CE

The undersigned, representing the following:

Manufacturer and	the authorised representative established within the European Economic Area:
Company name: <b>Mayku Limited</b>	Company name: <b>24hour Solutions B.V.</b>
Address:	Address:
<b>The Biscuit Factory, Unit J410, Jam Studios,</b>	<b>Van Nelleweg 1</b> ,
<b>100 Drummond Road, London, United Kingdom, SE16 4DG</b>	<b>3044 BC Rotterdam, The Netherlands</b>

Name and address of person/Company authorised to compile the technical file established in the EU Community: 24hour Solutions B.V., Van Nelleweg 1, 3044 BC Rotterdam, The Netherlands

herewith declare that the following machinery:

## **Description of machinery**

Generic denomination: Multiplier

Function: Desktop pressure forming machine

Model/s: MMUA22100AA; MMUA22123UK; MMUA22123EU; MMUA22123AU; MMUA22112US

Serial no/s.:

Fulfil the relevant provisions of European Directive 2014/53/EU (RED) and 2006/42/EC (MD). The harmonised standards and other technical specifications used in order to obtain compliance to the mentioned directives are the following:

EN 60204-1:2018 Safety of machinery - Electrical equipment of machines - Part 1: General requirements;

EN ISO 12100:2010 Safety of machinery - Basic concepts, general principles for design - Part 1: Basic terminology, methodology;

EN ISO 4414:2010 Pneumatic fluid power — General rules and safety requirements for systems and their components

EN ISO 13857:2019 Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs

EN 349:1993 + A1:2008 Safety of machinery — Minimum gaps to avoid crushing of parts of the human body

EN IEC 61000-6-2:2019 Electromagnetic compatibility (EMC) -- Part 6-2: Generic standards - Immunity for industrial environments;

EN IEC 61000-6-4:2019 Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments

EN IEC 61000-3-2:2019 + A1:2021 Electromagnetic compatibility (EMC) Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤16 A per phase)

EN 61000-3-3:2013 + A2:2021 + AC:2022-01 Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16 A per phase and not subject to conditional connection

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ETSI EN 301 489-1 V2.2.3 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

ETSI EN 301 489-3 V2.1.1 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 40 GHz

ETSI EN 301 489-17 V3.2.4 Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for 2,4 GHz wide-band transmission systems, 5 GHz high performance RLAN equipment and 5,8 GHz Broadband Data Transmitting Systems

ETSI EN 300 328 V2.2.2 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

EN 62311:2020 Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz to 300 GHz)

Fulfil the relevant provisions of European Directive 2011/65/EU and electronic equipment (RoHS) with its amendment directive 2015/863/EU.

#### Name: Benjamin Redford

Position: CPO + Founder

Signature:

Benjamin Redford

Place: London, UK Date: 06.05.2022