

## Filament Maker TWO

## EC Declaration of conformity

We 3devo B.V., located at Atoomweg 478, 3542 AB Utrecht, in the Netherlands. Reachable via <a href="https://www.3devo.com">www.3devo.com</a> and <a href="https://www.3devo.com">support.3devo.com</a>.

in accordance with the following Directives:

2006/42/EG Machine Directive

2014/30/EU Electromagnetic Compatibility Directive

hereby declare that:

Product: Filament Maker TWO

Model: V1

Serial numbers: FM2-1-\*\*\*\*

FM2-2-\*\*\*

with the intended use

for the production of filament used in 3D printing applications. Its primary function is to melt raw thermoplastic polymers with a melting point in the range of the machine's heating capabilities.

is in conformity with the applicable requirements of the following documents:

NEN EN ISO 13857:2008 Safety distances to prevent hazard zones being reached by upper and lower limbs

EN 61000-4-2 Electrostatic Discharge

EN 61000-4-3 Radiated Fields

EN 61000-4-4 Electrical Fast Transients/Bursts

EN 61000-4-5 Surge Line tot Line, Line to Earth

EN 61000-4-6 Radio Frequency Common Mode

EN 61000-4-8 Power Frequency Magnetic Field

EN 61000-4-11 Voltage Dips and Interruptions

EN 55022 Limits and Methods of Measurement

We hereby declare that the equipment named above has been designed to comply with the relevant sections of the above referenced specifications. The unit complies with all applicable Essential Requirements of the Directives.

Name: Floris Wardenier
Position: R&D Manager
Place: Utrecht
Date: 27-02-2025

Signature:

