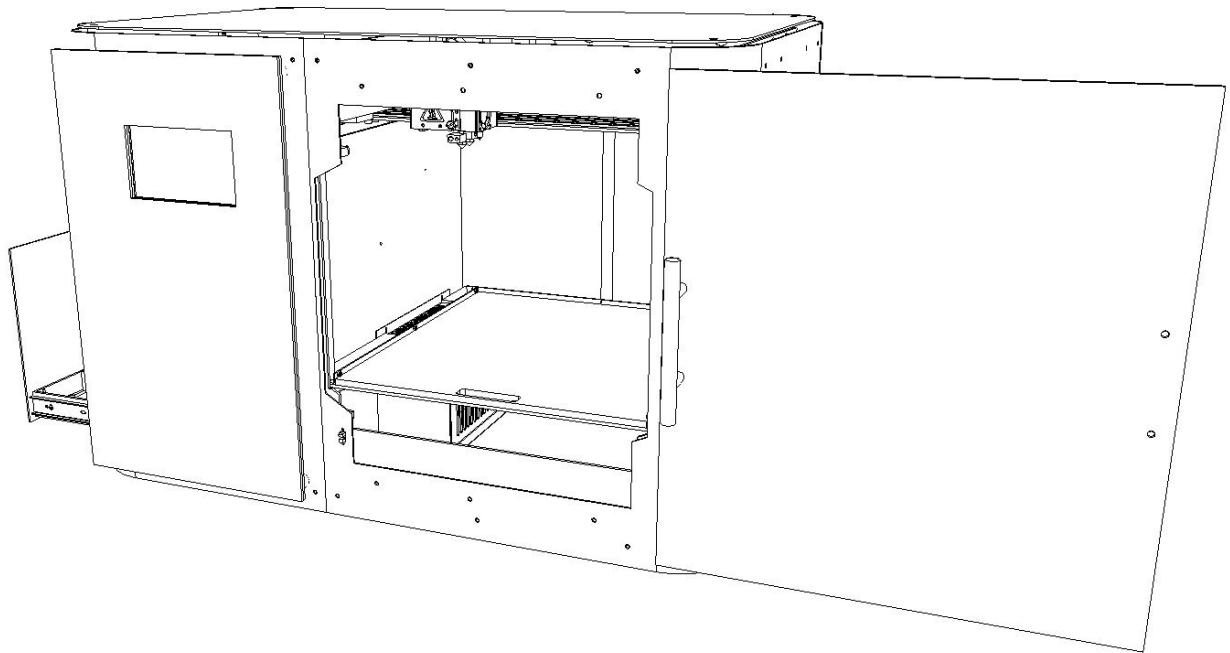




# Xeed V2

## DATASHEET

### V01-03

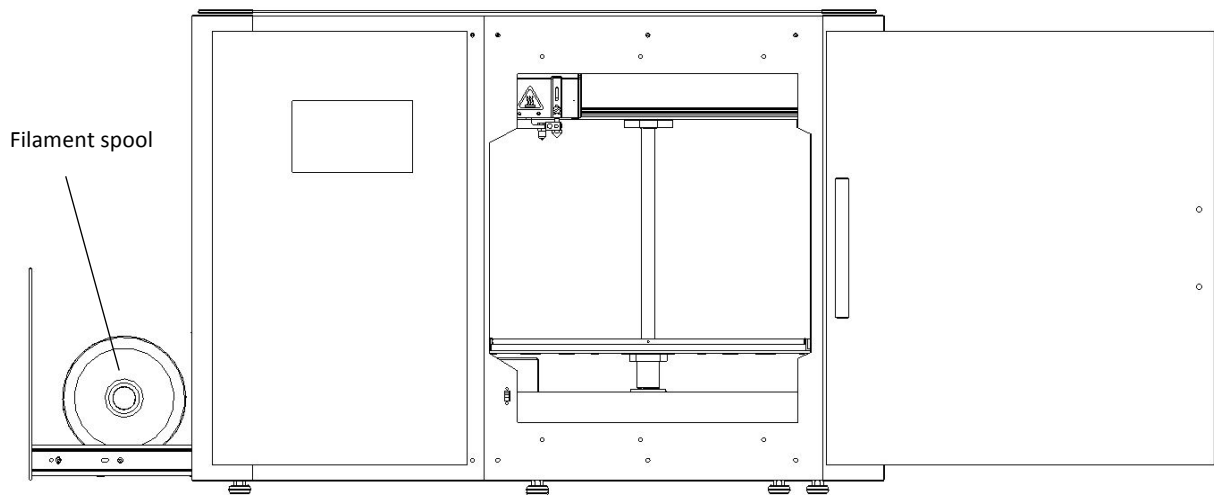
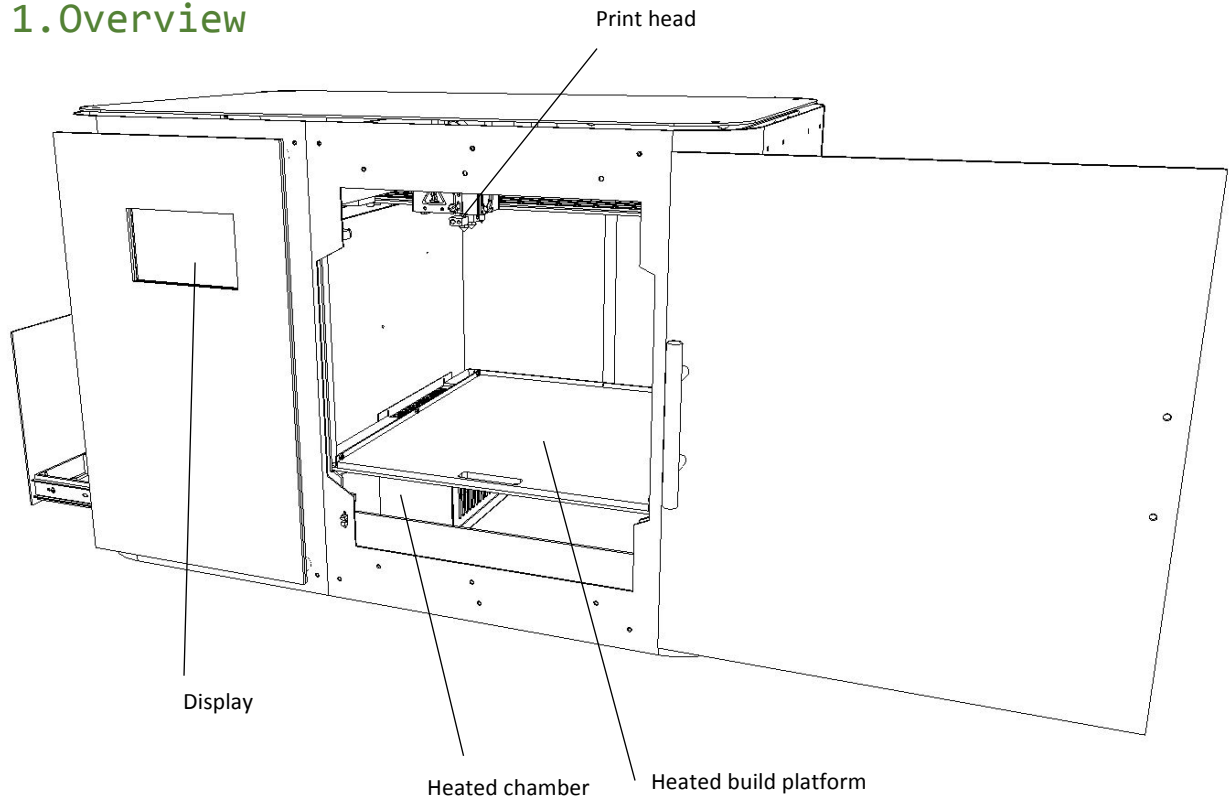


### Contents

1. Technical specifications .....	2
2. Non-disclosure .....	3



## 1. Overview



## 2. Technical specifications

Specification	Metric	Imperial		
Physical dimensions (DWH)*	580 x 900 x 640 mm	22.8 x 35.4 x 25.1 inch		
Input power**	85-133VAC / 170-264VAC			
Input frequency	47 - 63 Hz			
Power consumption	1800W			
Build size single extruder (DWH)	220 x 280 x 230mm	8.7 x 11.0 x 9.1 inch		
Build size dual extruder (DWH)	220 x 250 x 230mm	8.7 x 9.8 x 9.1 inch		
Build volume	14.2 L.	3.1 Gal.		
Heated bed	Max. 80°C	Max. 176°F		
Hot end	Max. 275°C	Max. 527°F		
Number of extruders	2			
Extruder size	0.35 mm	0.014 inch		
Filament size	1.75 mm	0.069 inch		
Layer thickness	0.02 – 0.35 mm	0.00079 – 0.014 inch		
Max. print speed (DW)	10800 mm/min.	180 mm/sec.	425 inch/min.	7 inch/sec.
Max. travel speed (DW)	24000 mm/min.	350 mm/sec.	944 inch/min.	14 inch/sec.
Stepper motors	1.8° Step angle with 1/32 micro stepping			
Positioning accuracy (DW)	0.018 mm	0.004 inch		
Positioning accuracy (H)	0.010 mm	0.002 inch		
Body/frame construction	Aluminium Framework			
Printbed Z-levelling	Automatic			
Wireless	yes			
Internal OS	Linux			
USB standalone format	.gcode format			
USB connection to computer	None			

\*DWH: Depth, Width, Height. Coordinate system reference Y, X, Z

\*\*Power input is set by Leapfrog, customers cannot change power input between 230/110V

## 3. Non-disclosure

This document, and parts of this document including images, drawings and schematics, remain property of Leapfrog BV and may not be distributed, copied digitally, photocopied, photographed or copied in any other way. All information described in this document is classified and may not be discussed or negotiated with third parties without express written permission of Leapfrog BV.

The recipient(s) of this document is (are) aware of this confidentiality and agree to the above.

Violating this non-disclosure may result in penalties decided by Dutch law and/or international corporate law.