



Layer Height (mm)	Print Speed (mm/s)	Infill (%)	Retraction (mm)	Flow (%)
0.2	300	23	100%	0%
0.25	200	18	80%	0%
0.3	120	9	80%	70%
0.4	120	9	100%	80%
0.5	50	3.5	100%	
0.6	120	10		

filament parameters in the Creality Print software.
 is the printing temperature, is related to the characteristics of the filament. Please refer to the
 and the official slicing software configuration.
 to the printing platform before printing to improve first-layer adhesion.
 should be dried or stored in a dry environment before printing.
 nts to achieve better printing quality.











注意 NOTI
请勿在机壳内部堆放杂物
防止下降过程中机床与杂物
发生碰撞。
Please keep the casing inside
clear to avoid the impact of
interference while Z-axis is
descending.



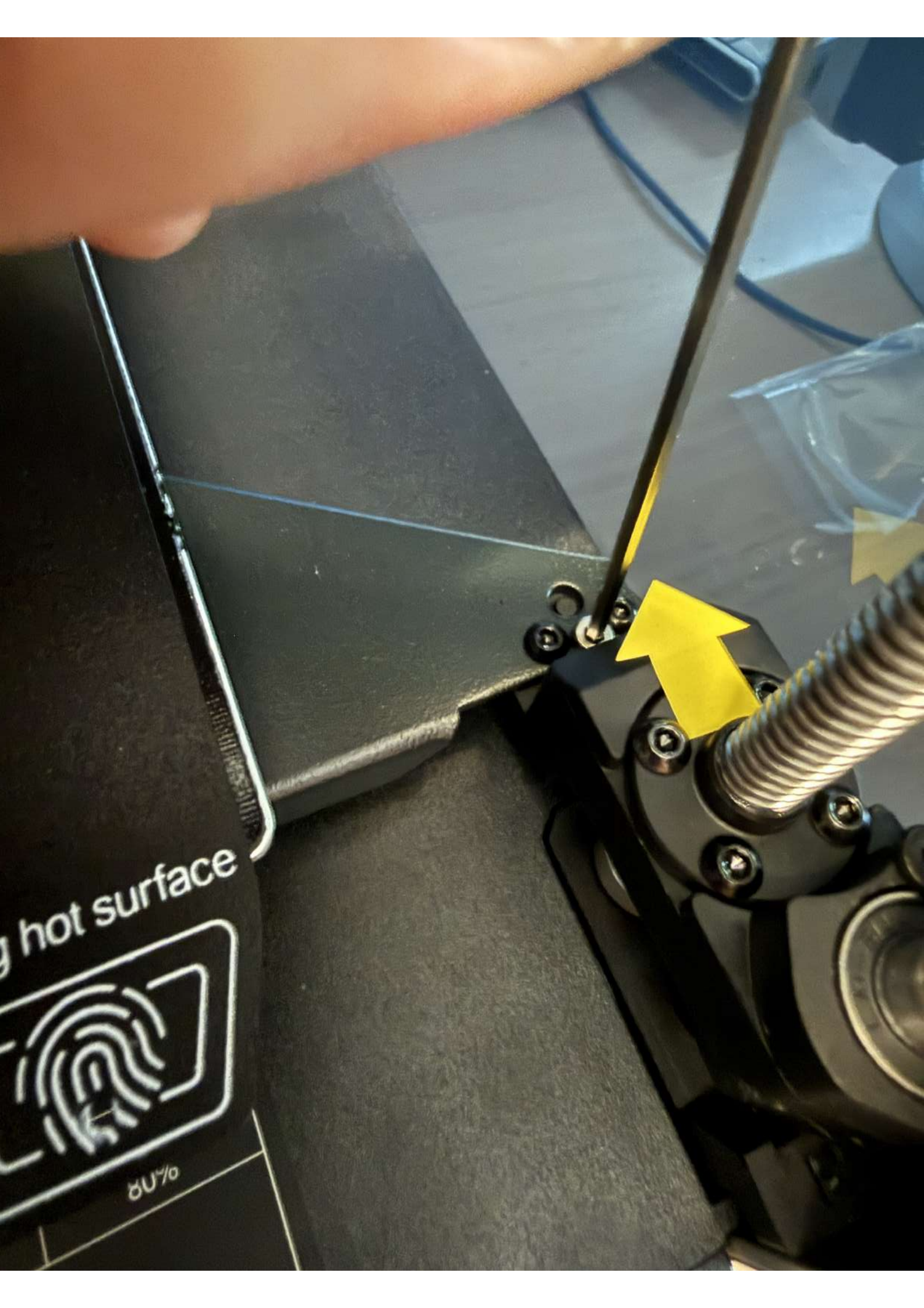


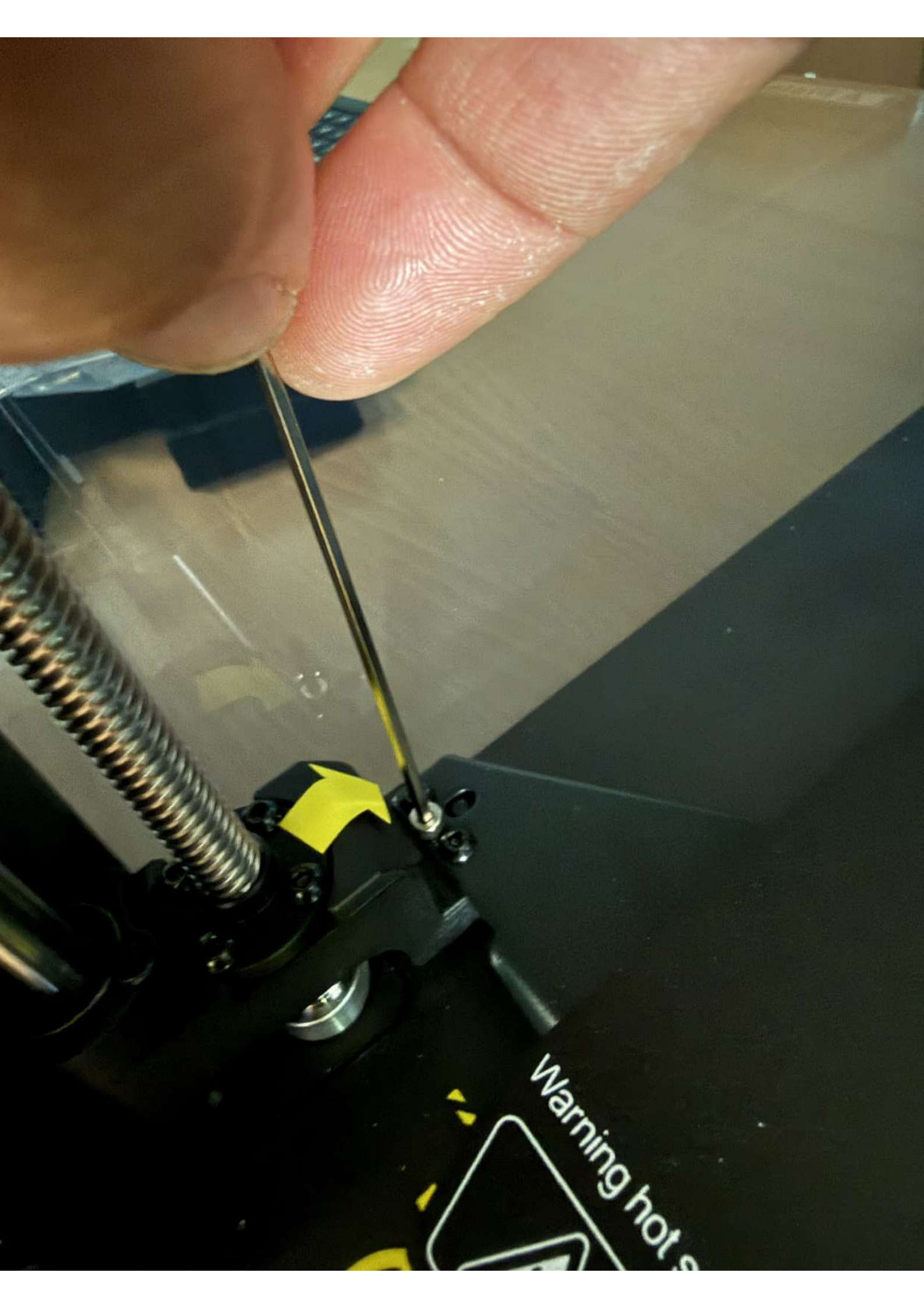


g hot surface



80%





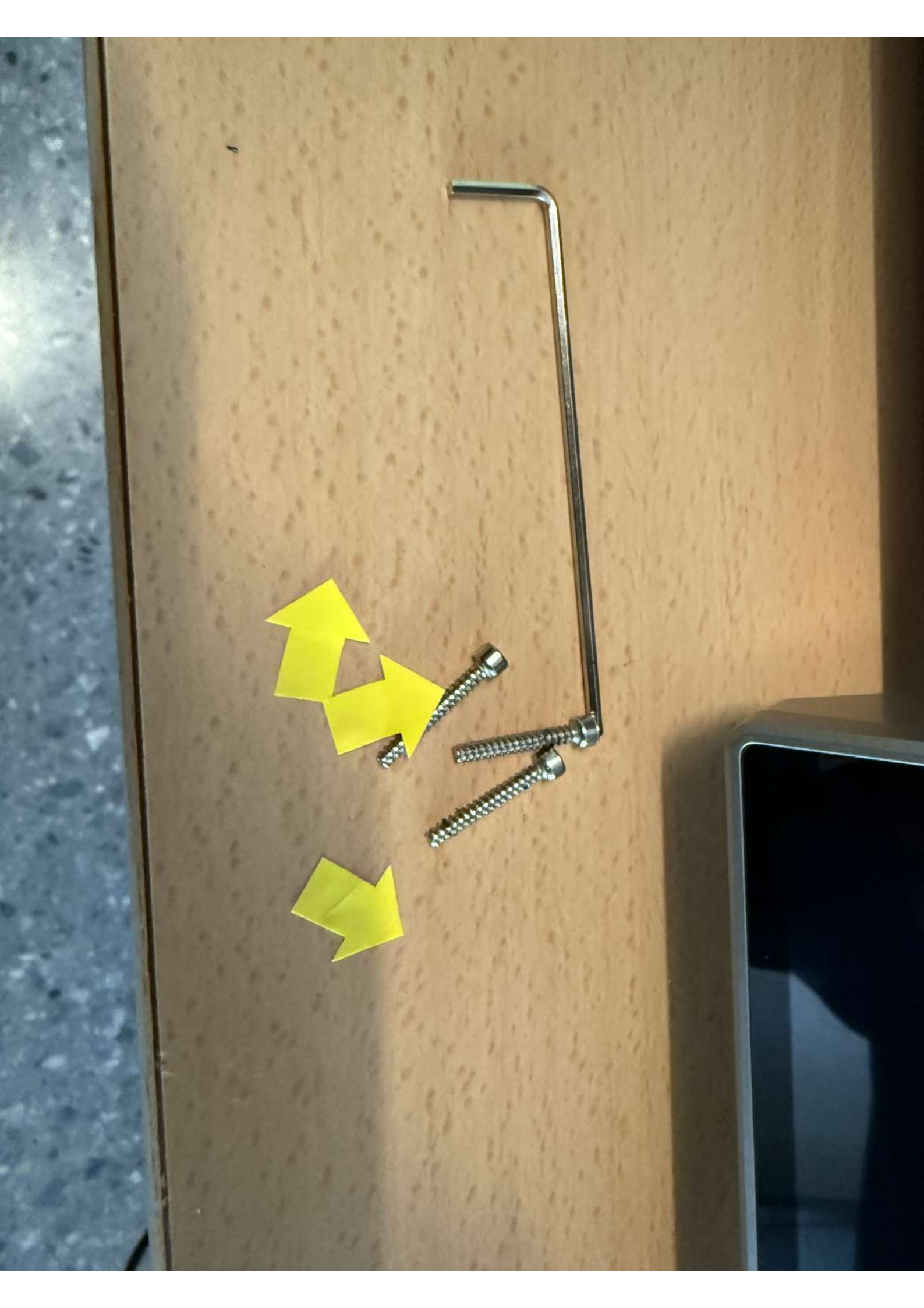


CREALITY
42-40

BJ42D22-44V26
LOT NO. 250701B

Please apply glue before print







CREALITY Shenzhen Creality 3D Technology Co.,Ltd.

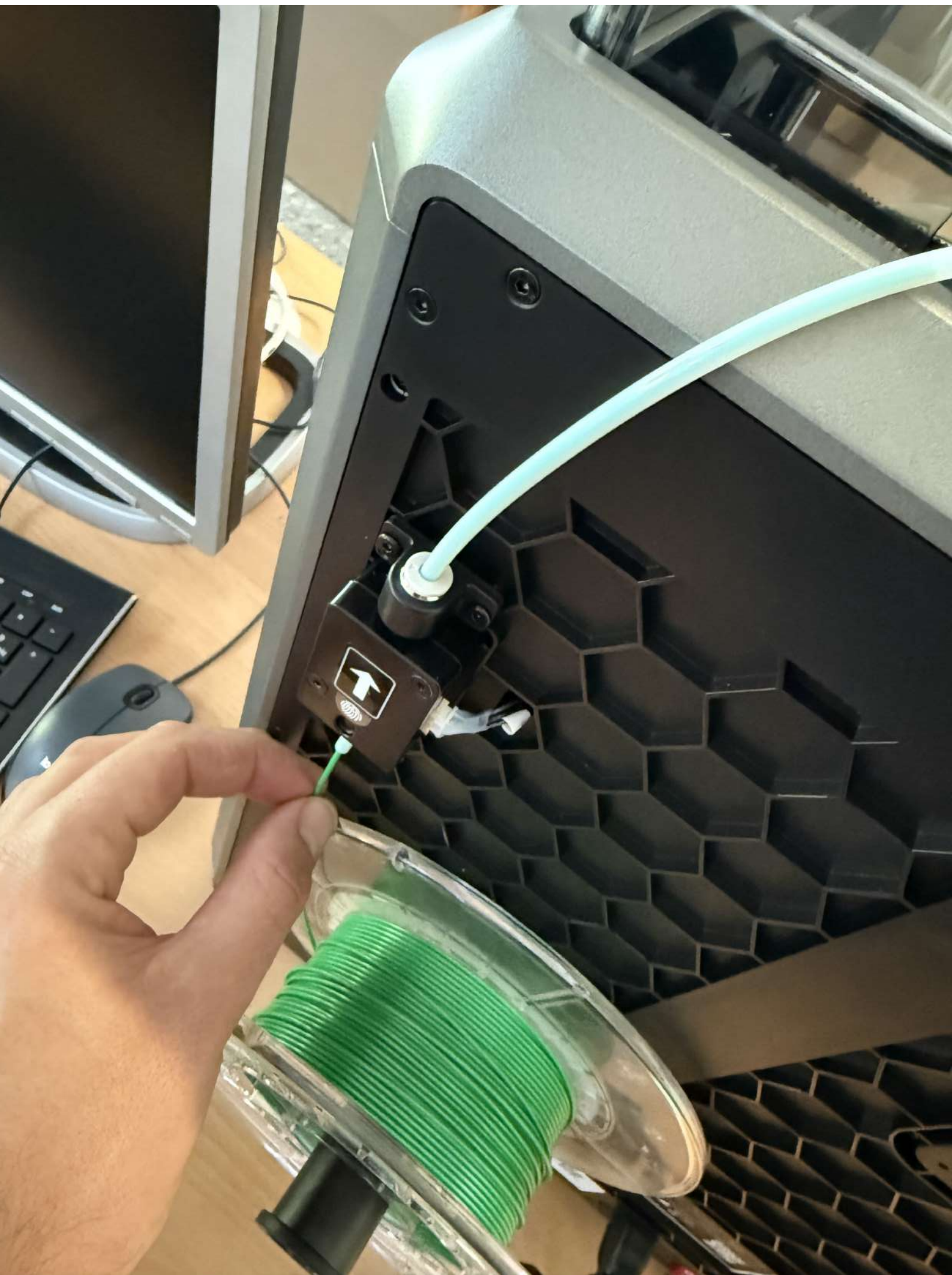
Model Number	K1	Rated Power	350W
Product Name	3D Printer	Rated Voltage	100-120V- 200-240V- 50/60Hz
Machine Size	333*307*480mm	FCG ID: 2A3046-K1	
Equipment Weight	12.5kg	Scan QR Code Here	

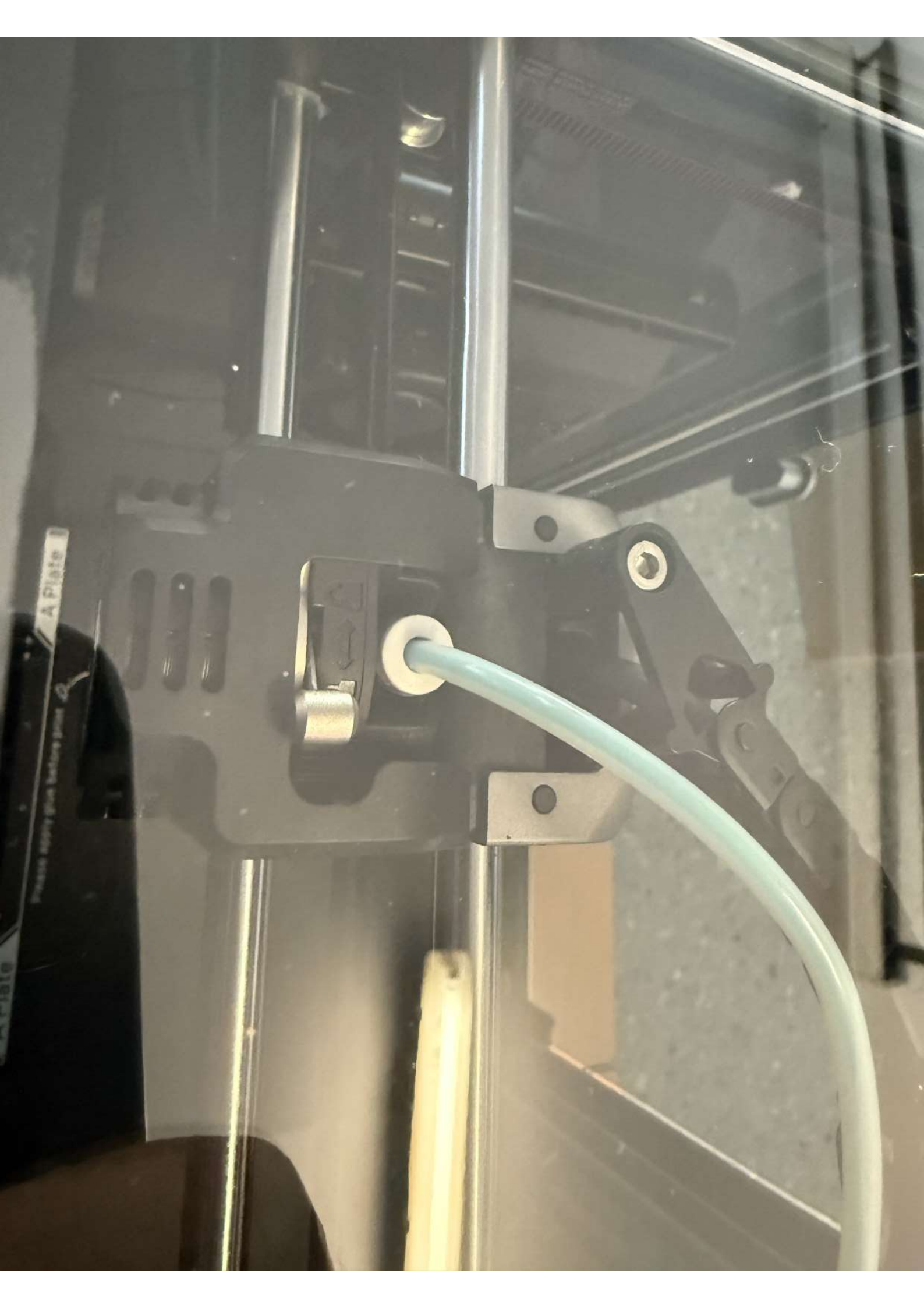
122-18th Floor, JinfengHoude Building, Meilang Road,
Xixun Community, Minshi Street, Longhua District,
Shenzhen City, China. www.creality.com

FCCE RoHS PS
Made in China

15000912645B32546AP









CREALITY

redot winner 2024

A Plate Please apply glue before print A Plate

Warning hot surface

Warning hot surface

注意 NOTICE
请在打印前涂抹胶水，避免在打印过程中掉落打印件。
Please keep the casing inside clear to avoid the impact of interference while Z-axis is descending.

Material	Layer	Speed	Retraction	Flow	Temperature
Generic PLA	230	45	200	18	160%
Generic PETG	230	80	120	9	80%
Generic ABS	260	100	120	9	80%
Generic TPU	230	60	50	3.5	100%
Silk PLA	230	45	120	10	100%

Note: 1. For unofficial filaments, please select the generic filament parameters in the CREALITY Print software.
2. The maximum printing speed of filament, as well as the printing temperature, is related to the characteristics of the filament. Please refer to the recommendations of the filament manufacturer and the official filing certificate for configuration.
3. It is recommended to evenly apply a small amount of glue to the printing platform before printing to increase first layer adhesion.
4. However, sensitive materials such as soft PLA should be dried or printed in a chamber to increase first layer adhesion.
5. It is recommended to use official high-speed filaments to achieve better printing quality.



CREALITY

Warning hot surface



Filament Type	Temp (°C)	Speed (mm/s)	Retraction (mm)	Flow (mm³/s)	Layer Height (mm)	Platform Temp (°C)
Generic PLA	230	45	200	16	100%	
Generic PETG	250	80	120	9	80%	
Generic ABS	260	100	120	5.5	100%	70%
Generic TPU	230	60	50	10	100%	80%
SiB-PLA	230	45	120			

Notes: 1. For unofficial filaments, please select the generic filament parameters in the Creality Print software.
2. The maximum printing speed of filament, as well as the printing temperature, is recommended to refer to the filament manufacturer and the official slicing software.
3. It is recommended to evenly apply a solid adhesive to the printing platform before printing.
4. Moisture-sensitive materials such as ABS/PETG/TPU should be dried or stored in a dry environment.
5. It is recommended to use official high-speed filaments to achieve better printing quality.

Seleccionar idioma

中文	English	Deutsch	Español
Français	Italiano	Português	Русский
Turkish	日本語	한국어	

Sign in



CREALITY

Warning hot surface

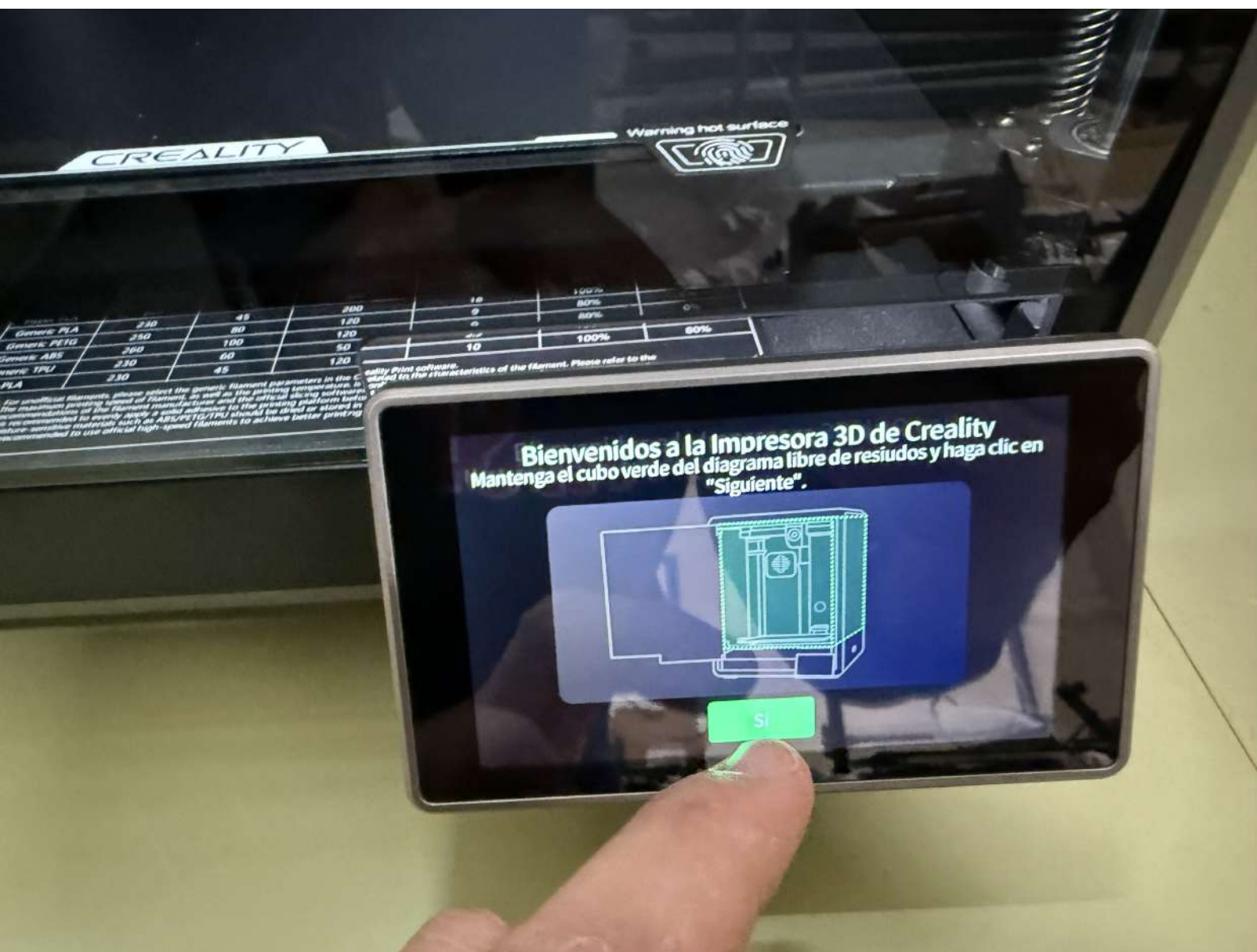


	2.00	45	200	10	100%
Generic PLA	250	80	120	9	80%
Generic PETG	260	100	50	10	100%
Generic ABS	230	60	120	10	100%
Generic TPU	230	45	120	10	100%

For unofficial filaments, please select the generic filament parameters as the Creality Print software. Refer to the characteristics of the filament. Please refer to the filament manufacturer's recommendations for the printing temperature, as well as the printing speed, layer thickness, and retraction. It is recommended to evenly apply a solid adhesive to the printing platform before printing. Sensitive materials such as ABS/PETG/TPU should be dried or stored in a dry environment. It is recommended to use official high-speed filaments to achieve better printing quality.

Retire los cuatro tornillos a, b, c y d según la posición que indica la flecha amarilla.

The diagram illustrates the removal of four screws labeled a, b, c, and d from a printer component. A yellow arrow points to the location of the screws. A hand is shown using a screwdriver to remove one of the screws.



CREALITY

Warning hot surface

		300	10	100%	
			9	80%	70%
			8	100%	80%
			7	100%	
			6		
			5		
			4		
			3		
			2		
			1		

...al momento, please select the generic filament parameters in the C...
...printing speed of filament, as well as the printing temperature. In...
...of the filament manufacturer and the printing platform. Do...
...to be correctly apply a good adhesion to the printing platform...
...low materials such as ABS/CF/TPU should be dried or stored...
...to use official high-speed filaments to achieve better printin...

Política de privacidad

Prefacio

Gracias por elegir los productos de Creality.

Shenzhen Creality 3D Technology Co., Ltd. ("Creality 3D", "nosotros", "nosotras" o "nuestro") se compromete a proteger la privacidad de estos usuarios (en adelante, "usuario" o usted") que usan los productos y servicios de Creality (en adelante, los "servicios de Creality").

Recolectaremos y usaremos su información cuando use los

He leído y acepto la presente Política de privacidad

Anterior

REALITY

Warning hot surface



230	45	200	10	100%	
250	80	120	9	80%	
260	100	100	10	100%	80%
230	60	100	10	100%	80%
230	45	100	10	100%	80%

Please select the generic filament parameters in the software of filament, as well as the printing temperature and the printing platform by filament manufacturer and the official slicing software. For example, ABS/PETG/TPU should be dried or stored in a dry environment to achieve better print results. For high-speed filaments to achieve better print results, please refer to the official high-speed filaments to achieve better print results.

Creativity Print software is related to the characteristics of the filament. Please refer to the official high-speed filaments to achieve better print results.



Configure la red

Andared_Corporativo

Andared_IoT

Otros...

Saltar

Anterior

CREALITY

Warning hot surface



Filament	Temp (°C)	Speed (mm/s)	Flow (mm³/h)
Generic PLA	230	45	200
Generic PETG	250	60	120
Generic ABS	260	100	120
Generic TPU	230	60	50
PLA	230	45	120

Layer	Temp (°C)	Speed (mm/s)	Flow (mm³/h)
1	60%	0%	
2	60%	0%	
3	100%	70%	
4	100%	80%	

For unofficial filaments, please select the generic filament parameters in the Creality software. The maximum printing speed of filament, as well as the printing temperature, is related to the recommendations of the filament manufacturer and the official slicing software. It is recommended to evenly apply a solid adhesive to the printing platform before printing. Moisture-sensitive materials such as ABS/PETG/TPU should be dried or stored in a dry environment. It is recommended to use official high-speed filaments to achieve better printing quality.

Configuración de zona horaria

- UTC+01:00(CET)
- UTC+00:00(WET)
- UTC+01:00(CET)
- UTC+02:00(EET)
- UTC+03:00(MSK)
- UTC+03:30(IRST)

Anterior

CREALITY

Warning hot surface



Generic PLA	230	45	200
Generic PETG	250	80	120
Generic ABS	260	100	120
TPU	230	60	50
	230	45	120

18	100%	0%
9	80%	0%
3.5	100%	70%
10	100%	80%

For non-official filaments, please select the generic filament parameters in the Creality Print software. The maximum printing speed of filament, as well as the printing temperature, is related to the filament manufacturer and the official slicing software. It is recommended to evenly supply a solid adhesion to the printing platform before printing. Sensitive materials such as ABS/PETG/TPU should be dried or stored in a dry environment. It is recommended to use official high-speed filaments to achieve better printing quality.

Vinculación con Creality Cloud

Escanee el código para vincular el dispositivo a Creality Cloud

Zona

Falló la inicialización de IOT, revise la configuración del servidor

CREALITY

Warning hot surface



230	45	200	15	100%
250	80	120	9	80%
260	100	120	3.5	100%
230	60	50	10	100%
230	45	120		80%

Creality Print software, please refer to the characteristics of the filament. Please refer to the

... please select the generic filament parameters in the Creality Print software, please refer to the characteristics of the filament. Please refer to the

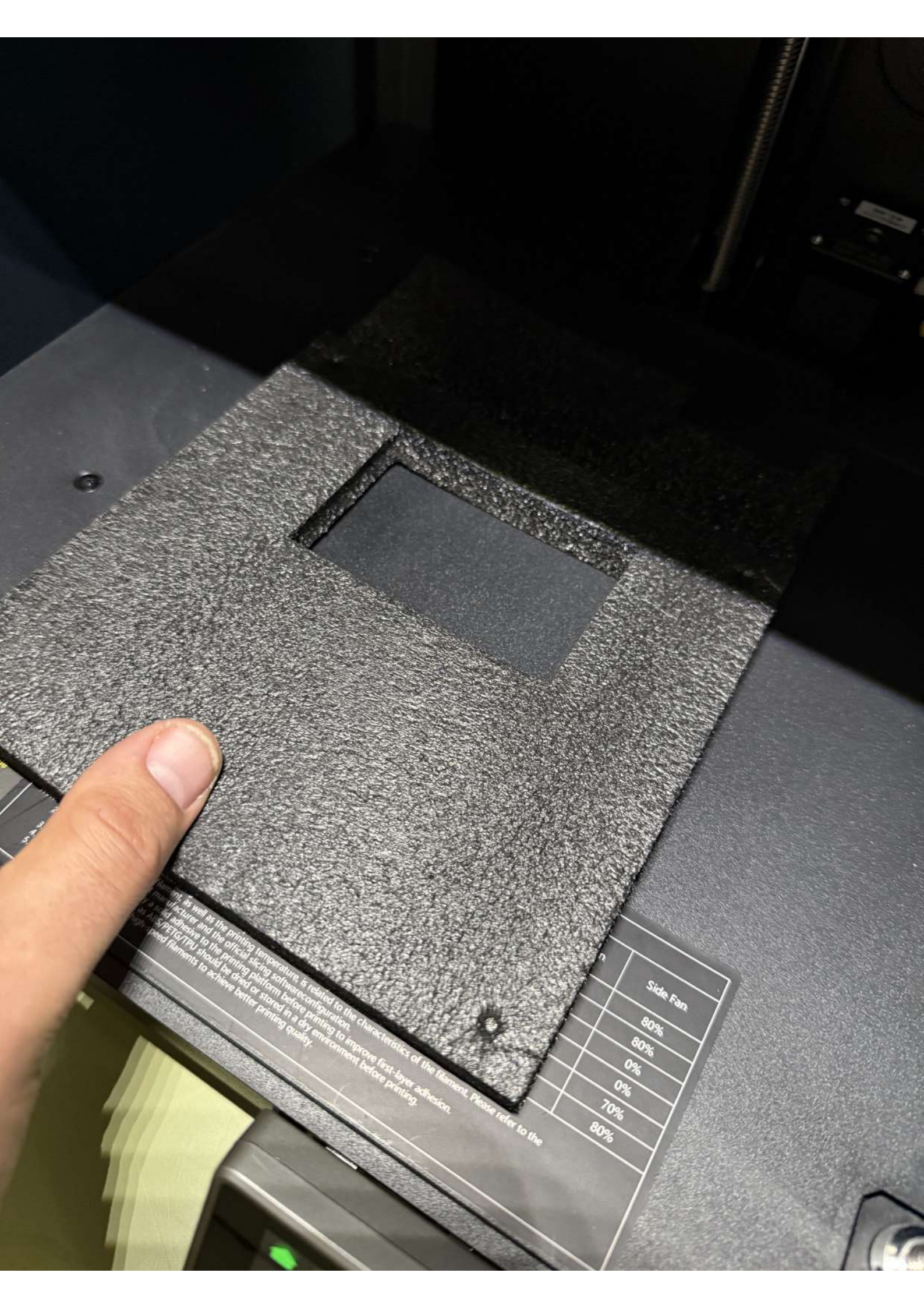
Auto inspección



- Bienvenido al proceso de prueba automática
- 1. Coloque la plataforma de impresión
- 2. El proceso de la prueba automática se espera que tarde unos 11 minutos

Anterior

de la



Print temperature is related to the characteristics of the filament. Please refer to the manufacturer and the official slicing software configuration. To ensure good adhesion to the printing platform before printing, ABS/PPETG/TPU should be dried or stored in a dry environment before printing. High-speed filaments to achieve better printing quality.

Side Fan
80%
80%
0%
0%
70%
80%



注意 NOTICE
请勿在机壳内部堆放杂物, 避免Z轴下降过程中热床与杂物干涉造成故障。
Please keep the casing inside clear to avoid the impact of interference while Z-axis is descending.

K1 Series 3D Printer Filament Slice Parameters						
Filament type	Nozzle temperature °C	Hotbed temperature °C	Print Speed (0.2mm layer height) mm/s	Max Volumetric Speed mm ³ /s	Model Fan	Side Fan
Hyper PLA	220	45	300	23	100%	80%
Generic PLA	230	45	200	18	100%	80%
Generic PETG	250	80	120	9	80%	0%
Generic ABS	260	100	120	9	80%	0%
Generic TPU	230	60	50	3.5	100%	70%
Silk-PLA	230	45	120	10	100%	80%

Note:
1. For unofficial filaments, please select the generic filament parameters in the Creality Print software.
2. The maximum printing speed of filament, as well as the printing temperature, is related to the characteristics of the filament. Please refer to the recommendations of the filament manufacturer and the official slicing software.
3. It is recommended to evenly apply a solid adhesive to the printing platform before printing to improve test-piece adhesion.
4. Moisture-sensitive materials such as ABS/PETG/TPU should be dried or stored in a dry environment before printing.
5. It is recommended to use official high-speed filaments to achieve better printing quality.

Auto inspección



No toque la impresora durante la prueba

- Calentamiento de boquilla
- Calentamiento de la cama
- Ventilador de rotura de calor
- Ventilador de placa base
- Introducir forma
- Nivelación automática

Auto inspección



**No toque la impresora
durante la prueba**

- | | |
|-------------------------------|---|
| Calentamiento de boquilla | ✓ |
| Calentamiento de la cama | ✓ |
| Ventilador de rotura de calor | ✓ |
| Ventilador de placa base | ✓ |
| Introducir forma | ✓ |
| Nivelación automática | • |

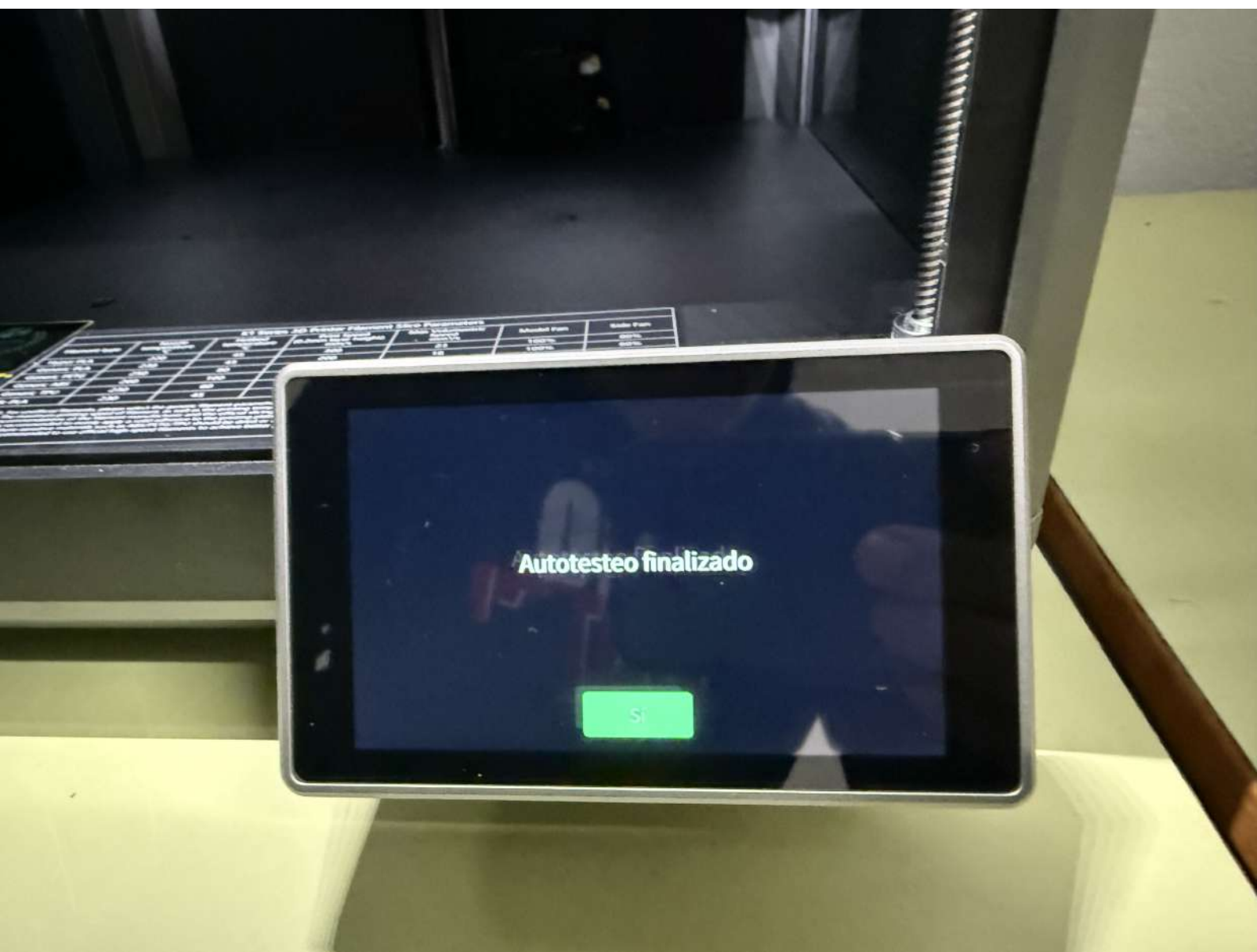


Filament Type	Nozzle temperature °C	Hotbed temperature °C	Print Speed (0.2mm layer height) mm/s	Max Volumetric Speed mm ³ /s	Model Fan	Side Fan
Generic PLA	230	45	300	23	100%	80%
Generic PLA	230	45	200	18	100%	80%
Generic PETG	250	80	120	9	80%	0%
Generic ABS	260	100	120	9	80%	0%
Generic TPU	230	60	50	3.5	100%	70%
SR PLA	230	45	120	10	100%	80%

Notes: 1. For additional warnings, please refer to the generic filament parameters in the Creality Print software.
2. The nozzle must be at the correct temperature as well as the printing temperature, is related to the characteristics of the filament. Please refer to the filament manufacturer's specifications and the official slicing software configuration.
3. It is recommended to apply a small amount of adhesive to the printing platform before printing to improve first-layer adhesion.
4. Moisture sensitive materials such as ABS/PETG/TPU should be dried or stored in a dry environment before printing.
5. It is recommended to use official high-speed nozzles to achieve better printing quality.

Autotesteo finalizado

SI



Autotesteo finalizado

SI

6.3. Sistema de Alarma por Nivel de Agua				Alarma por	Nivel por
Alarma	Alarma	Alarma	Alarma	Alarma	Alarma
1	2	3	4	5	6
7	8	9	10	11	12
13	14	15	16	17	18
19	20	21	22	23	24
25	26	27	28	29	30
31	32	33	34	35	36
37	38	39	40	41	42
43	44	45	46	47	48
49	50	51	52	53	54
55	56	57	58	59	60
61	62	63	64	65	66
67	68	69	70	71	72
73	74	75	76	77	78
79	80	81	82	83	84
85	86	87	88	89	90
91	92	93	94	95	96
97	98	99	100	101	102
103	104	105	106	107	108
109	110	111	112	113	114
115	116	117	118	119	120
121	122	123	124	125	126
127	128	129	130	131	132
133	134	135	136	137	138
139	140	141	142	143	144
145	146	147	148	149	150
151	152	153	154	155	156
157	158	159	160	161	162
163	164	165	166	167	168
169	170	171	172	173	174
175	176	177	178	179	180
181	182	183	184	185	186
187	188	189	190	191	192
193	194	195	196	197	198
199	200	201	202	203	204
205	206	207	208	209	210
211	212	213	214	215	216
217	218	219	220	221	222
223	224	225	226	227	228
229	230	231	232	233	234
235	236	237	238	239	240
241	242	243	244	245	246
247	248	249	250	251	252
253	254	255	256	257	258
259	260	261	262	263	264
265	266	267	268	269	270
271	272	273	274	275	276
277	278	279	280	281	282
283	284	285	286	287	288
289	290	291	292	293	294
295	296	297	298	299	300



CREALITY
GLUE STICK

apply glue before print

A Plate

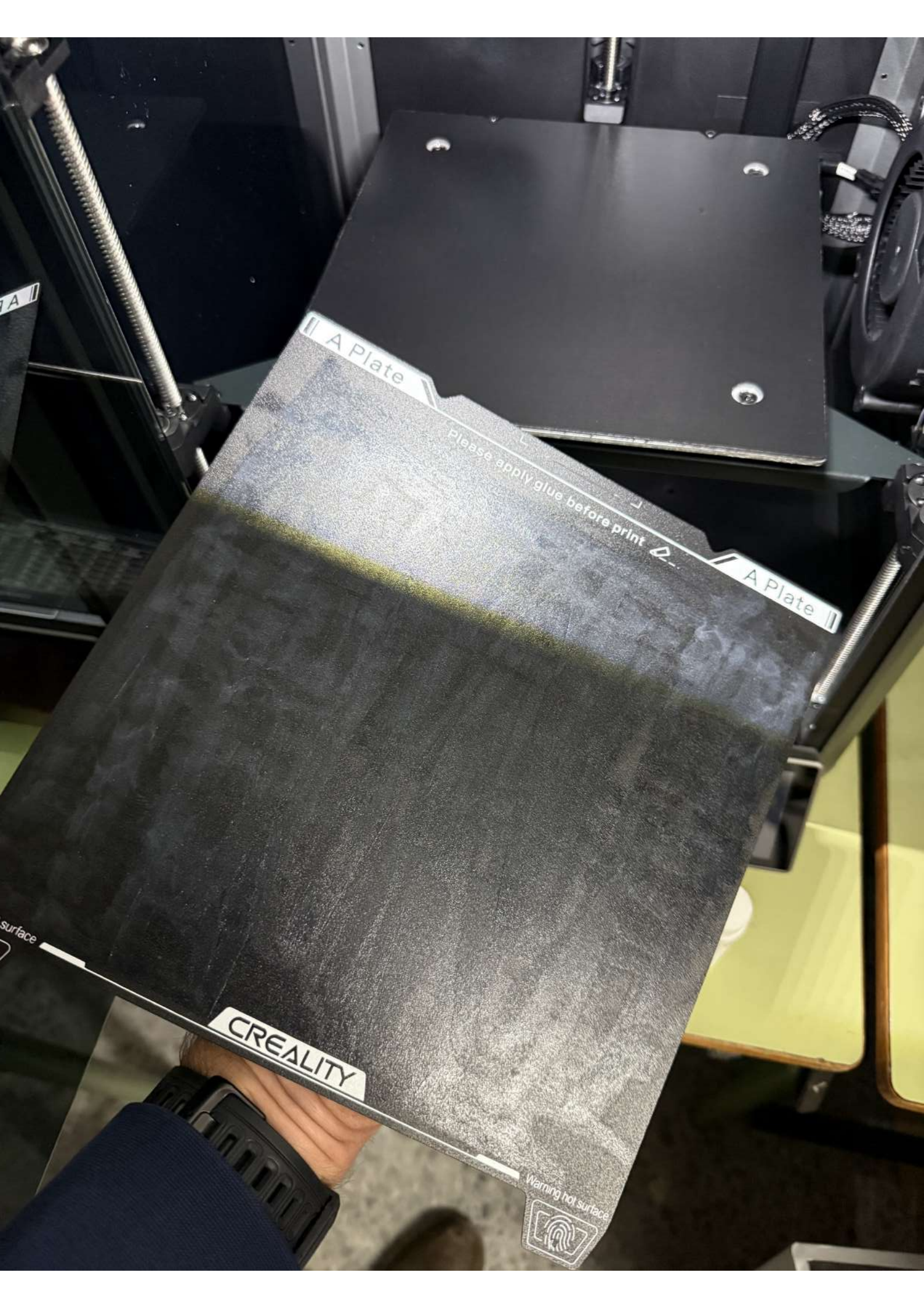
CREALITY

Warning hot surface



Warning hot surface





A Plate

Please apply glue before print

A Plate

CREALITY

Warning hot surface



surface

K1 Series 3D Printer Filament Slice Parameters

Spindle temperature °C	Bed temperature °C	Print Speed (mm/min)	Layer Height (mm)	Max Volumetric Speed (mm³/s)	Model Fan	Side Fan
230	45	300	0.2	25	100%	50%
230	45	200	0.2	18	100%	50%
230	60	120	0.2	9	50%	0%
230	100	30	0.2	10	100%	50%

For the Quality Print software, it is related to the characteristics of the filament. Please refer to the...



K1 Series 3D Printer Filament Slice Parameters

Nozzle temperature	Hotbed temperature	Print Speed (0.2mm layer height) mm/s	Max Volumetric Speed mm ³ /s	Model Fan	Side Fan
250	45	300	23	100%	80%
230	45	200	18	100%	80%
250	80	120	9	80%	0%
260	100	120	9	80%	0%
270	60	120	9	100%	70%

Please refer to the Creality Print software for more details related to the characteristics of the filament. Please refer to the software for more details.



K1 Series 3D Printer Filament Slice Parameters			
Print Speed (0.1mm layer height) mm/s	Max Volumetric Speed mm ³ /s	Model Fan	Side Fan
200	9	100%	80%
120	9	80%	0%
120	9	80%	0%
80	3.5	100%	70%
80	10	100%	80%

which please select the generic filament parameters in the menu of filament, as well as the printing settings of the filament manufacturer and the printing platform. Please refer to the official website for the filament manufacturer for the correct parameters. The filament manufacturer should be able to provide the correct parameters for the filament. The filament manufacturer should be able to provide the correct parameters for the filament.









3DBenchy

PLA

-  50°C
-  210°C
-  16min
-  3.7m

Calibración

Regresar

Imprimir

CREALITY

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⚠️ NOTICE
PLEASE READ THE USER MANUAL CAREFULLY BEFORE USING THE PRINTER.
DO NOT TOUCH THE HEATED BED OR THE PRINTING HEAD WHEN THE PRINTER IS ON.
DO NOT LEAVE THE PRINTER UNATTENDED FOR A LONG TIME.

Material Type	Min. Temp. (°C)	Max. Temp. (°C)	Print Speed (mm/s)	Max. Spikes/mm	Model Fan	Side Fan
General PLA	210	230	45	1000	100%	80%
General ABS	230	250	45	1000	100%	80%
General PETG	230	250	45	1000	100%	80%
General TPU	230	250	100	1200	0	0%
General PVA	230	250	45	1200	100%	80%





CREALITY

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CREALITY
150W-150°C
40-50°C
21°C
98

