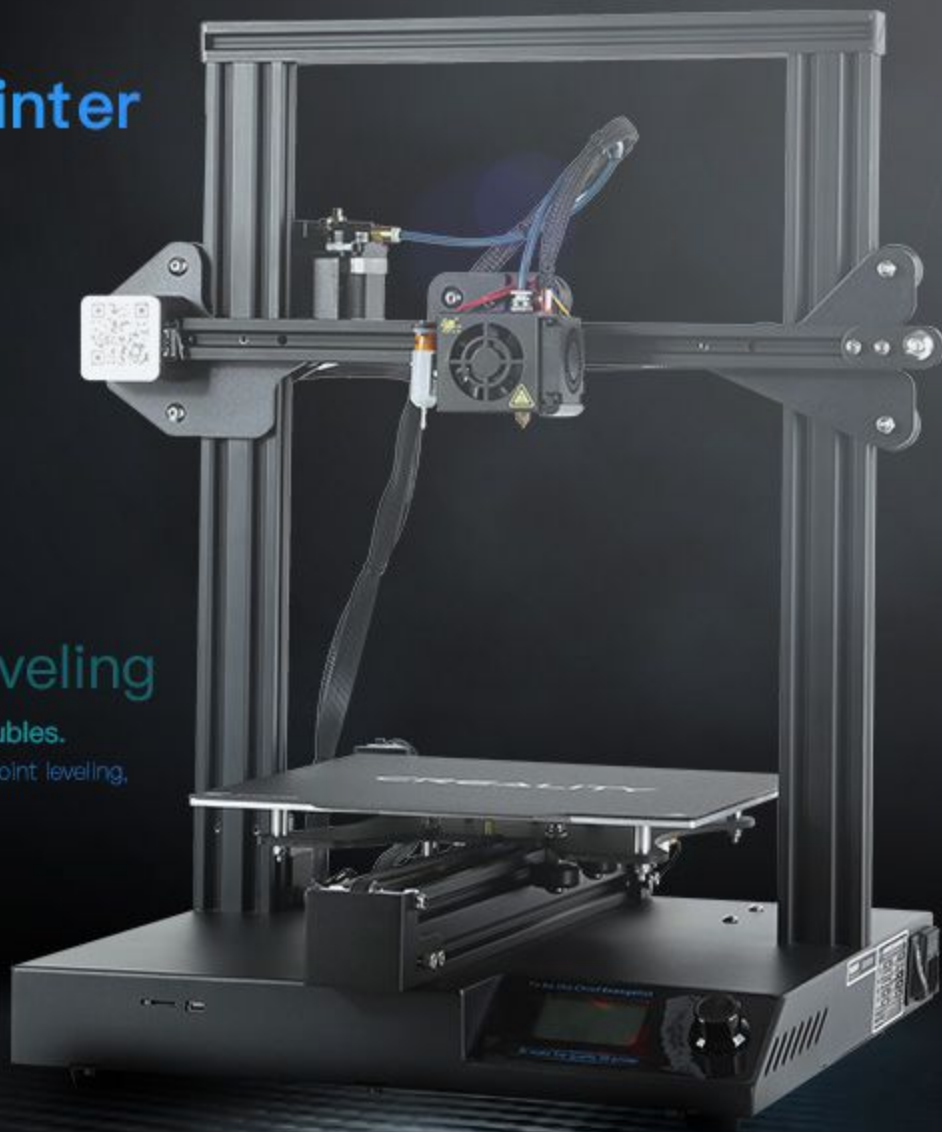# Upgraded Chip
Newly 3d printer

Simple but exquistie

Matrix automatic leveling

Great News For Users who have level troubles.
Imported Bill Touch automatic leveling device, 9-point leveling,
simplifying the leveling process.

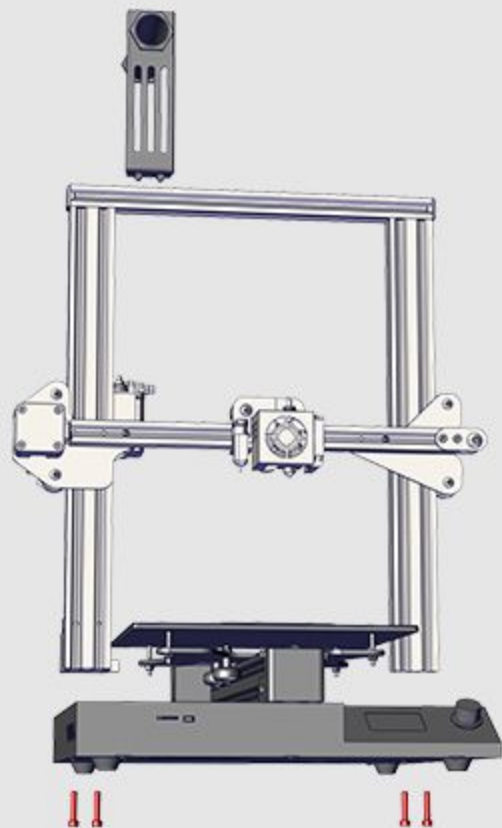Leveling failure

Low precision

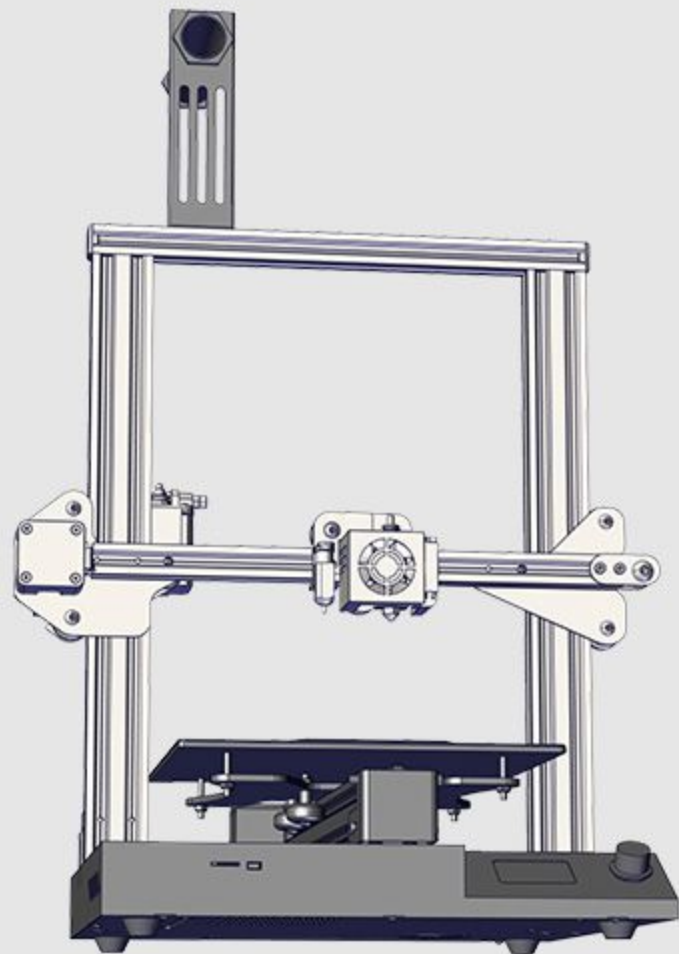Plugging

A B

Filament Stringing

EASILY SOLVED

Simple but exquistie

4+2 screws for quick installation

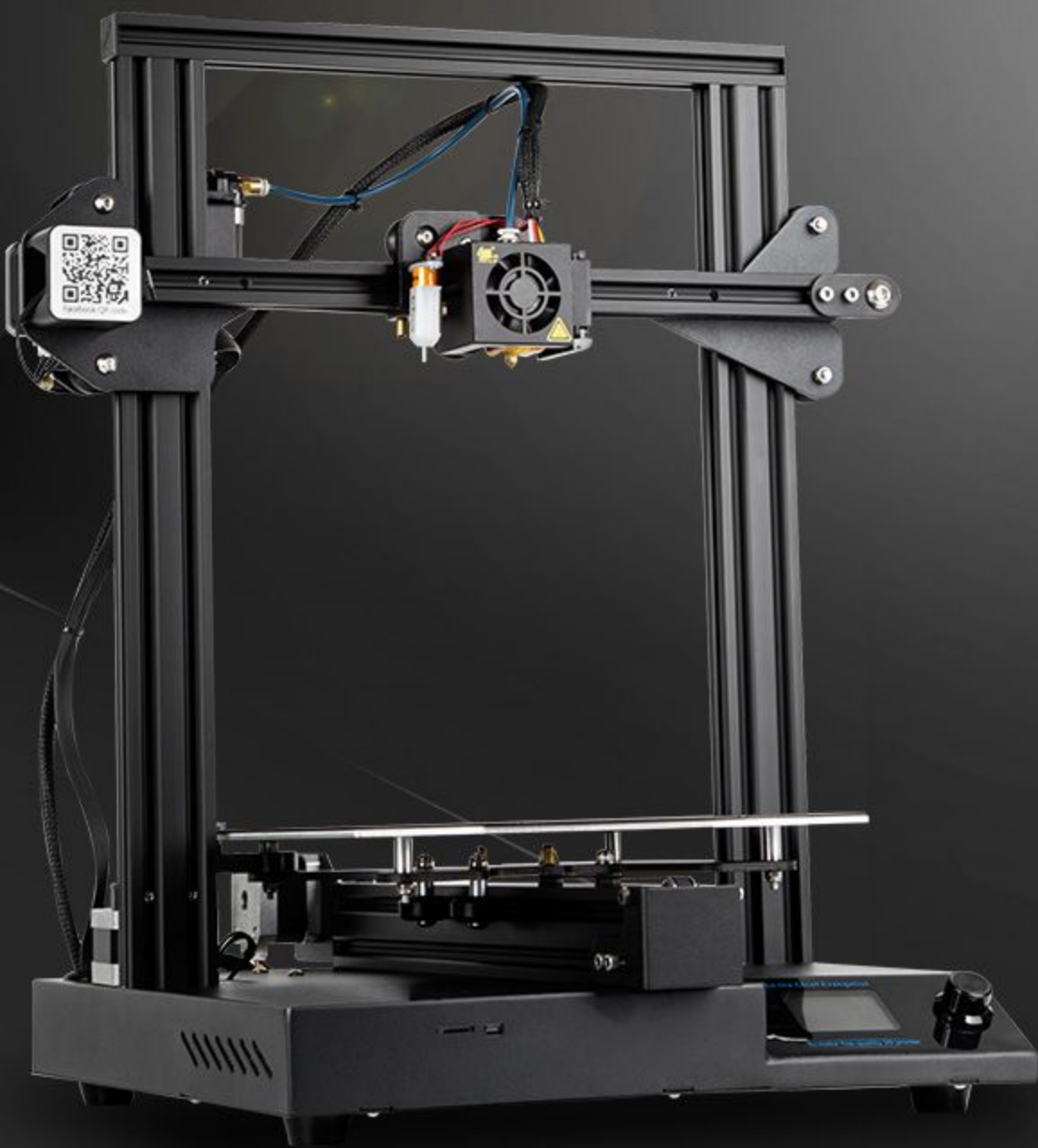Two modules, just needs six screws and can be quickly installed

Before

After

Integrated Module design

Meet all your requirment, More creative ideas can be shown.

More intelligent 3D printer

More upgrade
More Surprise

Stable and reliable, continuously print 200 hours without any problem.

Automatic leveling

Quickly heating up
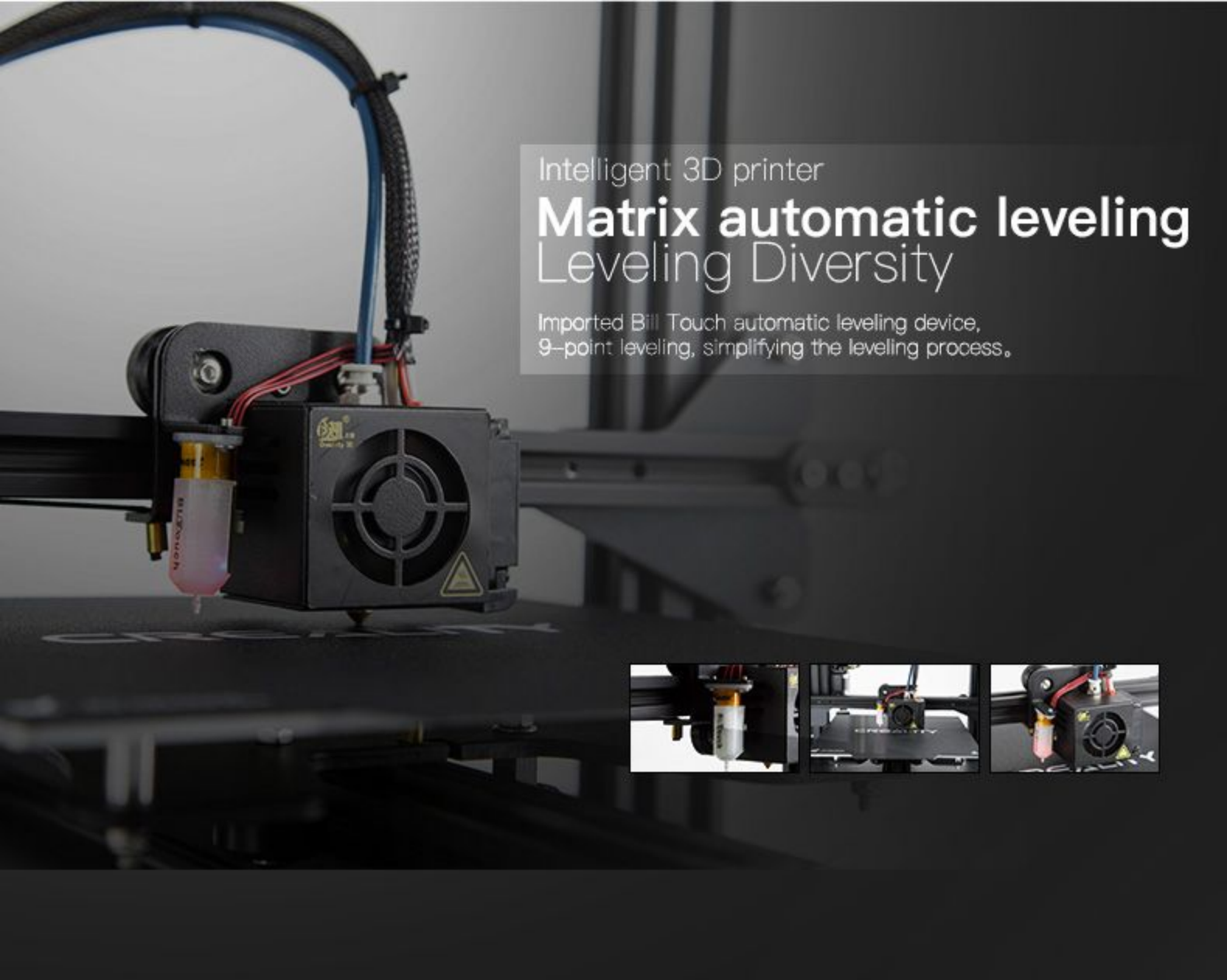
Resume printing

High precision printing

Filament detection

Brand power supply

CR20 Pro Parameter

|	
Molding Tech.	FDM
Printing Size	220*220*250mm
Printing Speed	≤100mm/s, Normal 30–60mm/s
Precision	±0.1mm
Slice Thickness	0.1–0.4mm
Nozzle Diameter	Standard0.4mm,can be in 0.2,0.3mm
Nozzle Number	1
Nozzle Temp.	≤250℃
Bed Temp.	≤110℃
Working Mode	Online or SD card offline
File Format:	STL,Obj,amf
Slice Software	Cura/Repetier–Host/Simplify3D
Total Power	270W
Fliament	PLA、ABS、TPU
Fliament Diameter	1.75mm
Power Supply	Input:AC 100–120V/6.8A 200–240V/3.4A 50/60Hz
	Output:DC 24V
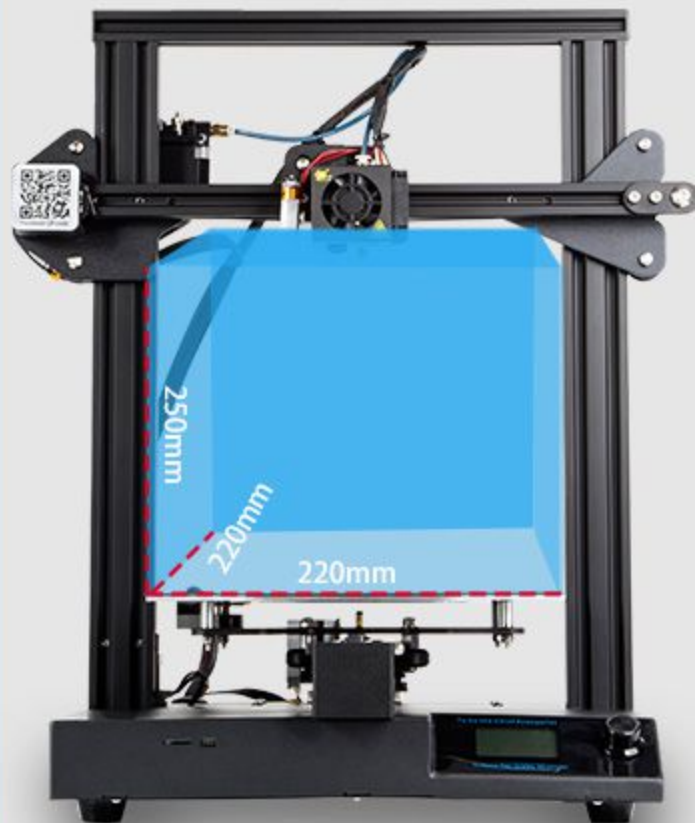
Intelligent 3D printer

Matrix automatic leveling
Leveling Diversity

Imported Bill Touch automatic leveling device,
9-point leveling, simplifying the leveling process。

Newly Cmagnetic sticker

Cmagnetic sticker, Better adhere to the platform, No need to use textured paper and glue anymore.easier to remove the model and solve the printing edge problem, more cost-effective.
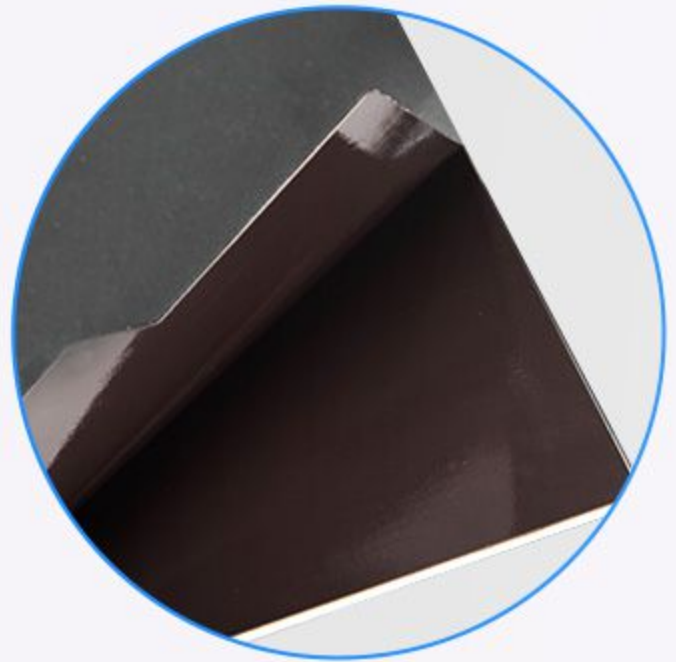
High Standard Structure

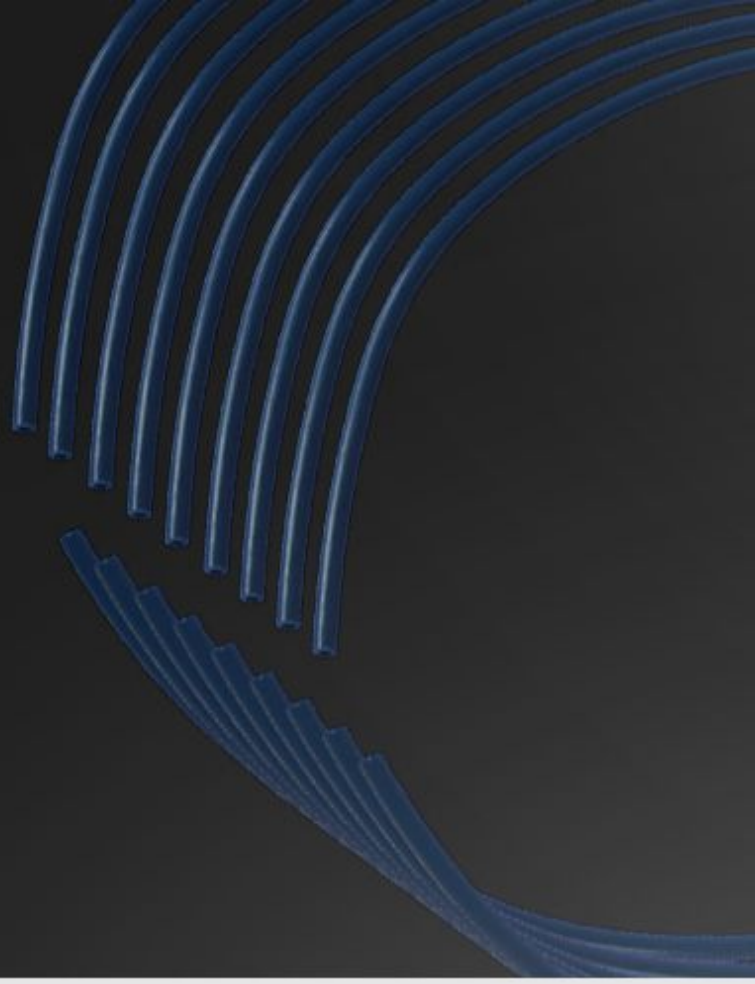Patent Technology 2: The V-profile pulley moves more stable and smoothly, with lower noise and wear resistance.

实用新型专利证书

Patent No.：ZL 2015 2 0331477.8

Capricorn
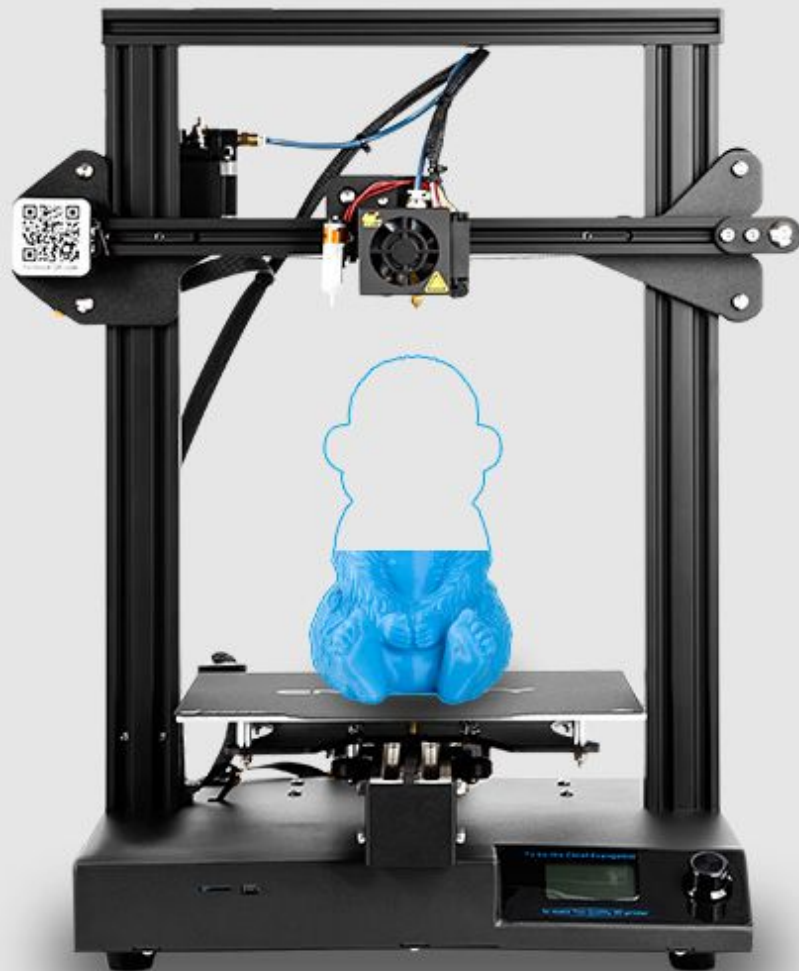PREMIUM PTFE BOWDEN TUBING

Imported Teflon tube

Imported blue Teflon tube with high temperature resistant makes the feeding smoother, but improves the printing quality.

Intelligent 3D printer

Resume printing
While power–off

Safely protect the power supply, with this function, which can help achieving long–time printing.
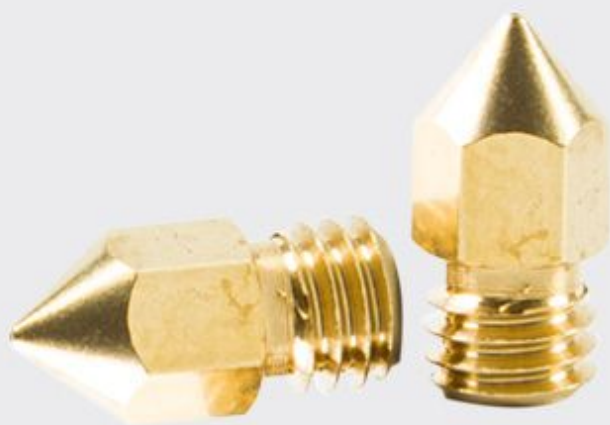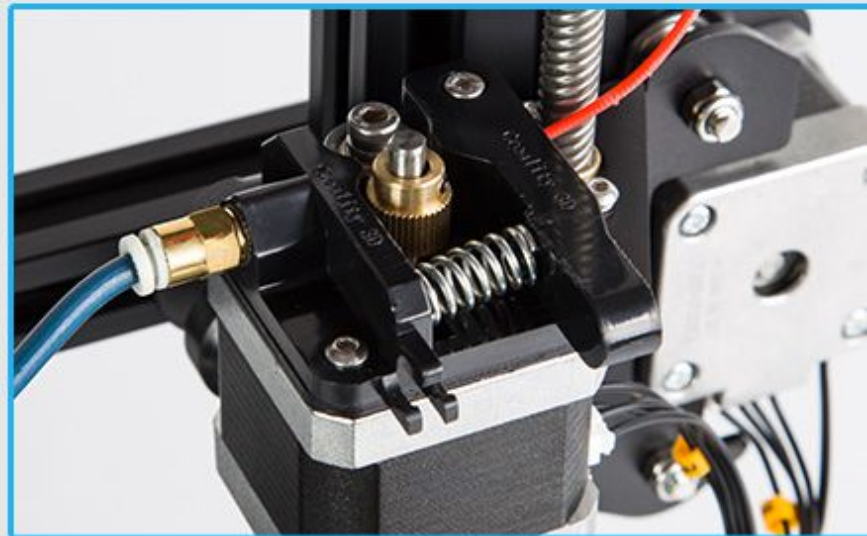
Rigid coupling

Extrusion

Brass nozzle

Industrial

Architectural

Medical area

Movie property

Home

3D portrait

More fields are waiting for you to discover..............

CREALITY

CR20 Pro

295mm

495mm

485mm
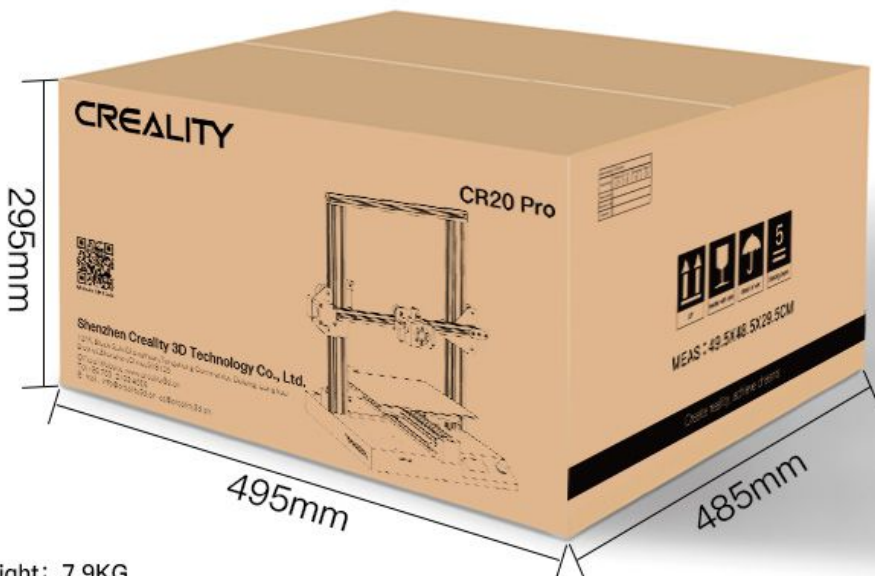
Net Weight： 7.9KG
Printer Size： 420*440*470mm
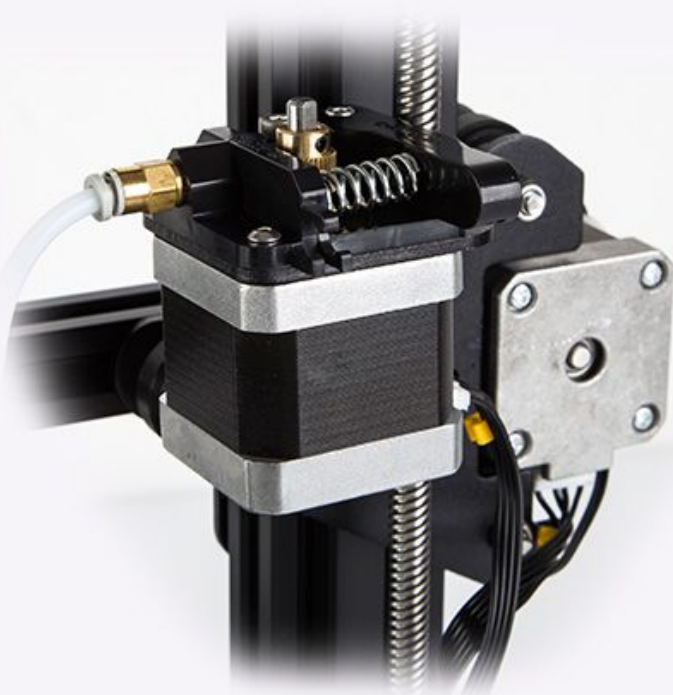Gross Weight： 10.1KG
Package Size： 495*485*295mm

Brand power supply
Realizing stable printing

High-power 270W brand power supply。

Long time printing

UpgradedExtruder

Patent Technology 1： MK-10 Extrusion mechanism, reducing the risk of plugging and spillage.

实用新型专利证书

Patent No.： 2016200045384

CREALITY

Always chase better, never fall behind

Creality 3d always committed to continuously improving the production of 3D printers with higher technology capabilities.

Brand Culture

Founded in 2014, Shenzhen Chuangxiang 3D Technology Co., Ltd. is an R&D manufacturer in the 3D printing industry in China, dedicated to building 3D

Creakuty 3D will develop 3D printing and the Internet at the same time in the future development, continuously innovate in technology, and continuously optimize product lines.

Committed to creating a special 3D printing production kingdom, to meet your imagination of three-dimensional molding, so that your dreams are possible.

People enjoy the convenience brought by 3D printing technology.

Honor