

CREALITY



## Creality CR-30 3D Printer (Up to 200h of infinitely Printing)

**3DPrintMill Infinite** Z Belt Printer Continuous Belt  
CoreXY Motion Upgraded 32-bit Silent Board Dual Gear  
Metal Extruder Cosplay Props Print Farm

[Read More](#)

**SKU:** 3DWC157763C3E

**Price:** 13,490.00 DH

**Stock:** instock

**Categories:** [FDM](#), [3D Printers](#)

**Tags:** [#technology](#), [3d print](#), [3dprinter](#), [fdm](#), [Filament](#), [Imprima](#)

### Product Description

## About this item

- Infinite-Z-axis for Endless Printing: Equipped with the rolling conveyor belt, the CR-30 enables you to print “infinitely” on the Z axis for large prints or production lines producing smaller parts, making it a highly productive mini-factory right on your desk.
- Rolling Conveyor Belt: The wear-resistant conveyor belt on the CR-30 features excellent layer adhesion. In addition, prints will fall off automatically when they reach the belt ends, making it a smoother workflow for you to print continuously.
- Stable Core-XY Structure: The stable and sturdy Core-XY precision structure with isosceles right triangle support gives you an extraordinary printing experience.
- Dual-gear Metal Extruder: High-quality dual-gear metal extruder, provides better grip and filament pushing force, allows for large filament spools, combined with the 45 degrees slanting nozzle, the CR-30 is capable of 200 hours of continuous printing.
- Exclusive 3DPrintMill Slicer: Specially designed slicer CrealityBelt is available for download. It prioritizes ease of use and thus makes it easier for you to explore this brand new belt printer.

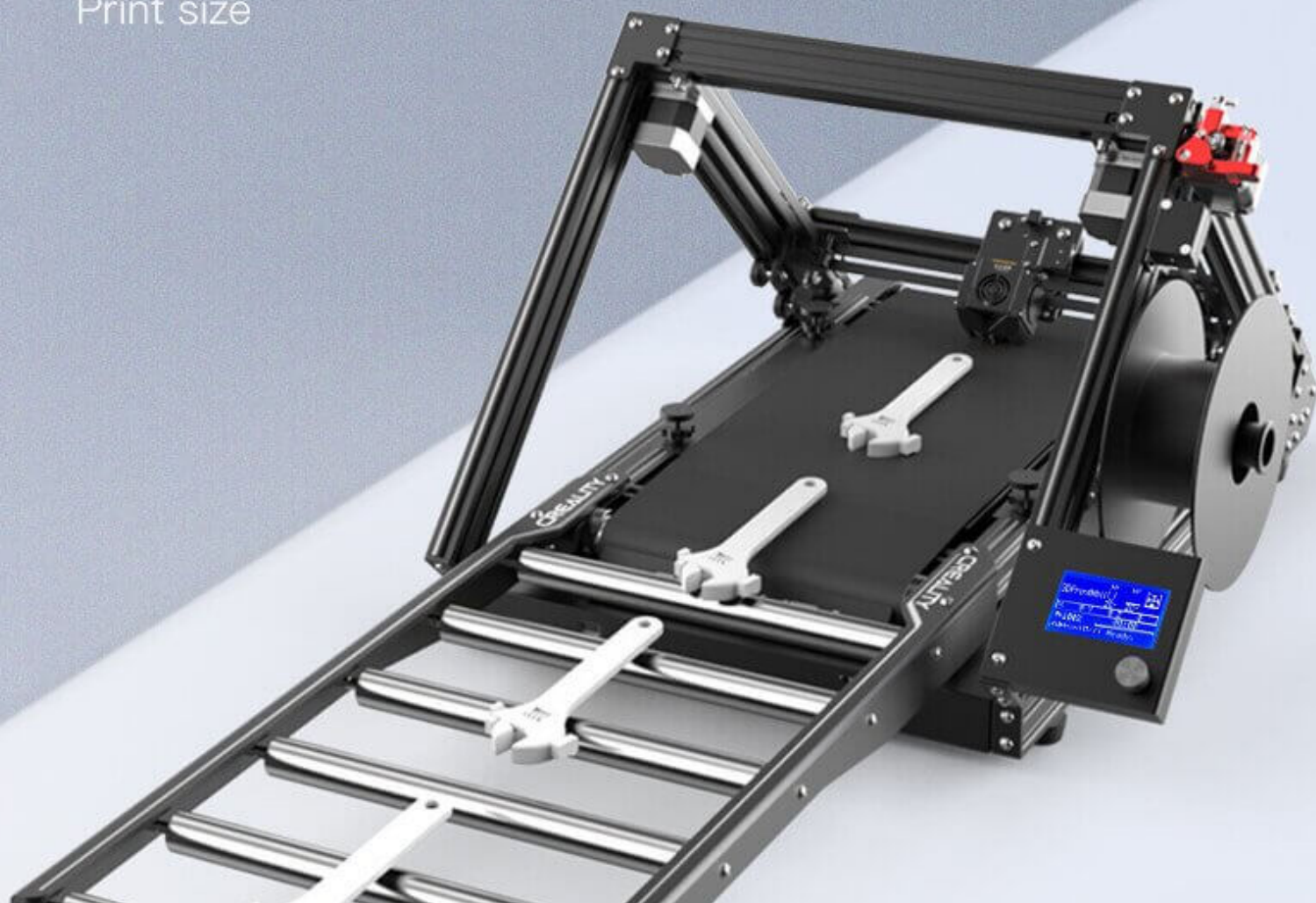
# Infinite Z-axis for unlimited entertainment



The Z axis of 3DPrintMill is a rolling conveyor belt. Batches of models or a model of infinite length can be printed continuously with the slow movement of the conveyor belt, which not only improves the productivity, but is also efficient and cost-effective

200 × 170 × ∞ mm

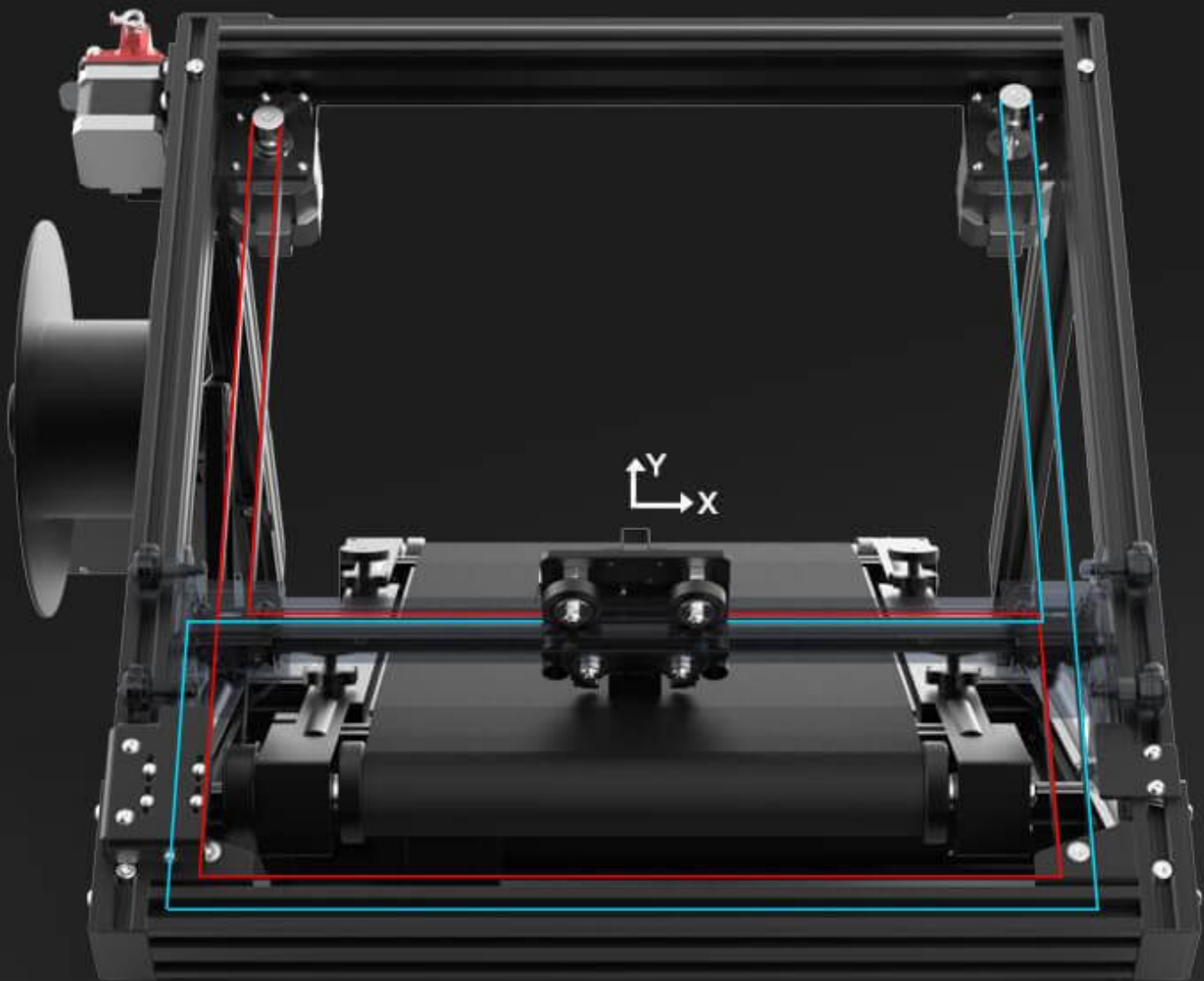
Print size





# Stable with high precision Core-XY motion system

Adopts the precise Core-XY motion structure of high efficiency and stability to provide powerful support for infinite printing and improve the printing experience by combining the isosceles right triangle machine structure of high stability and pressure-resistance



# Dual gears metal extrusion mechanism

High-quality dual gears metal extrusion, combined with the 45 degrees slanting nozzle realizing constant printing of > 200 hours without pressure



# Infinite rolling conveyor belt

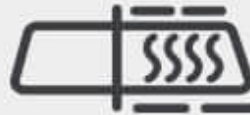
High quality GATES belt combined with POM V-wheel improve flexibility and durability and the rubber conveyor belt is easy to stick the models firmly. The models can be automatically released while transmitted to the end of conveyor without manual operation and thus realize batch printing



Firmly  
stick



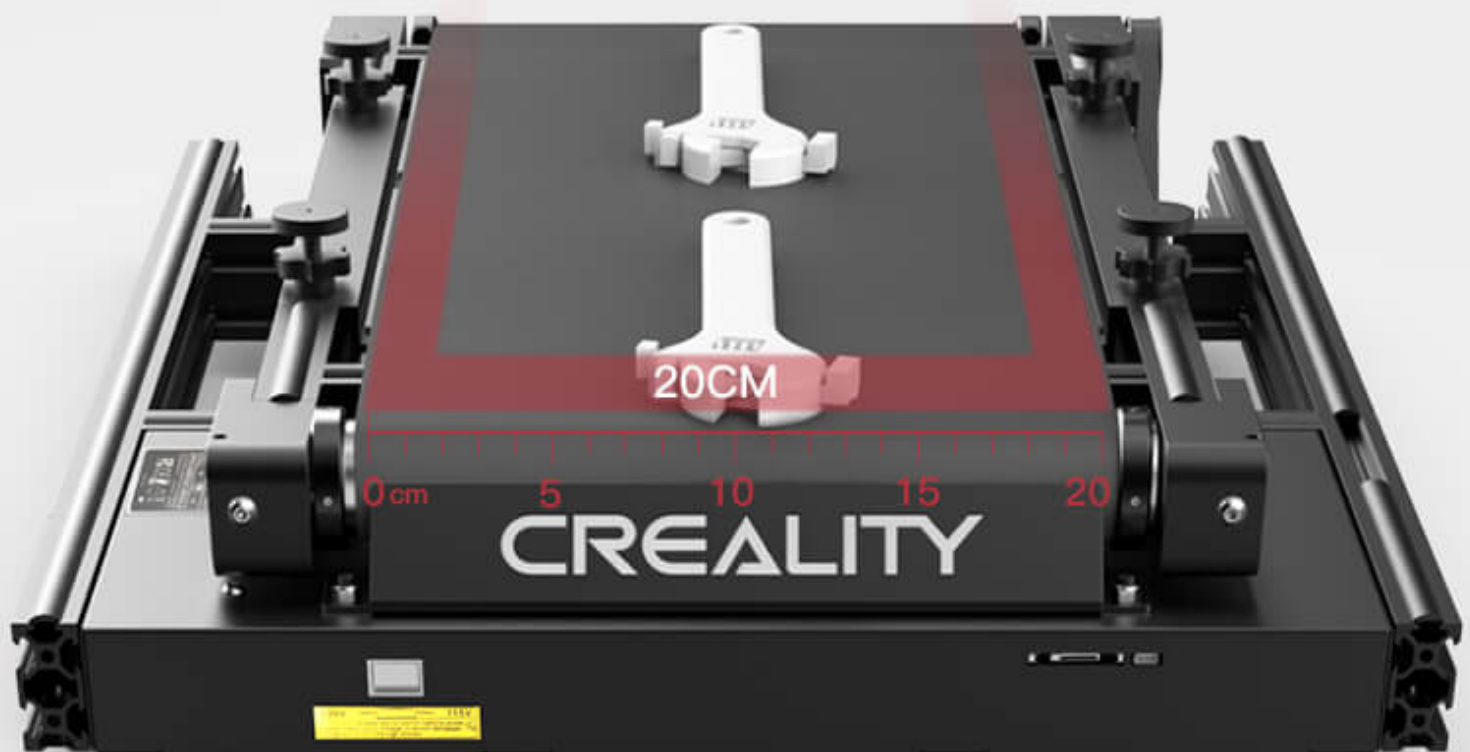
Auto  
release



Friction  
resistance



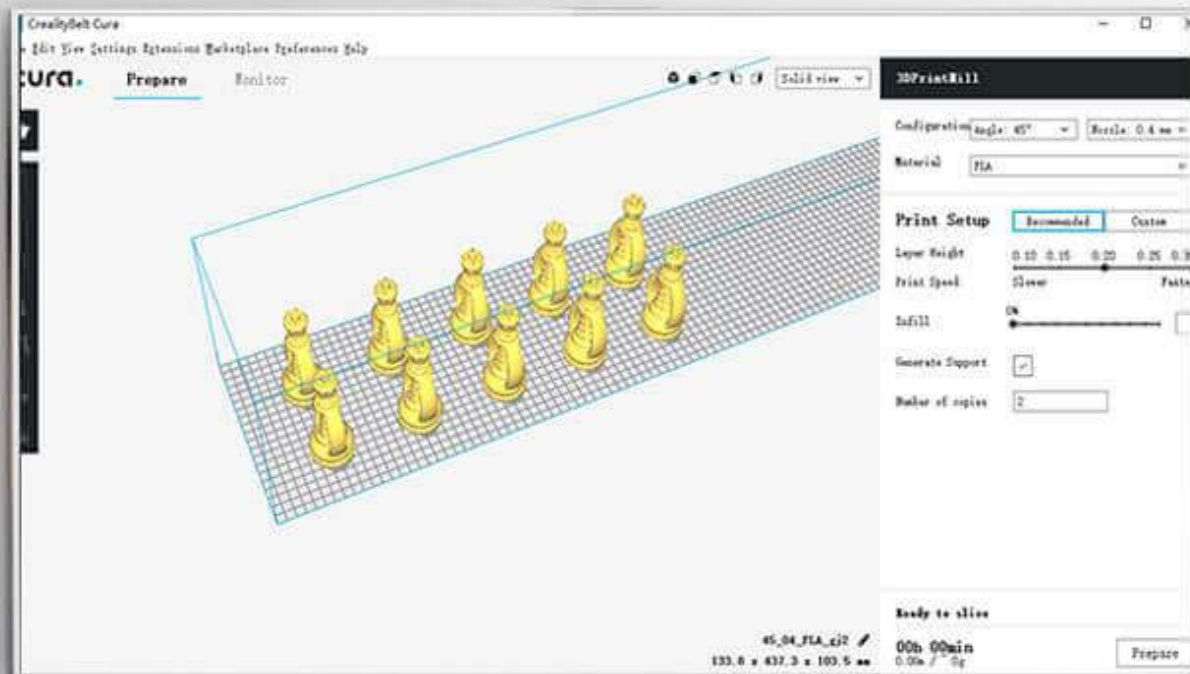
Balanced  
transmission



# CrealityBelt

## Exclusive printing software

The exclusive printing software of 3DPrintMill is specially formulated for unlimited 3D printing with simple and easy operation interface, even easy to master for a novice





# Product parameters



Molding Tech

**FDM**

Print Size

**200\*170\*∞mm**

Machine Size

**535\*656\*410mm**

Package Size

**685\*565\*302mm**

Net Weight

**16.5kg**

Package Weight

**20.5kg**

Slicing Software

**Crealtybelt**

Printing Precision

**±0.1mm**

Nozzle Diameter

**0.4mm**

Nozzle Qty.

**1**

Hotbed Temp.

**≤ 100 °C**

Nozzle Temp.

**≤ 240 °C**

Layer Thickness

**0.1mm–0.4mm**

Nominal Voltage

**350W**