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 DH

Stock: instock

Categories: FDM, 3D Printers

Tags: #technology, 3d print, 3dprinter, fdm, Filament, Imprima

Product Description

About this item

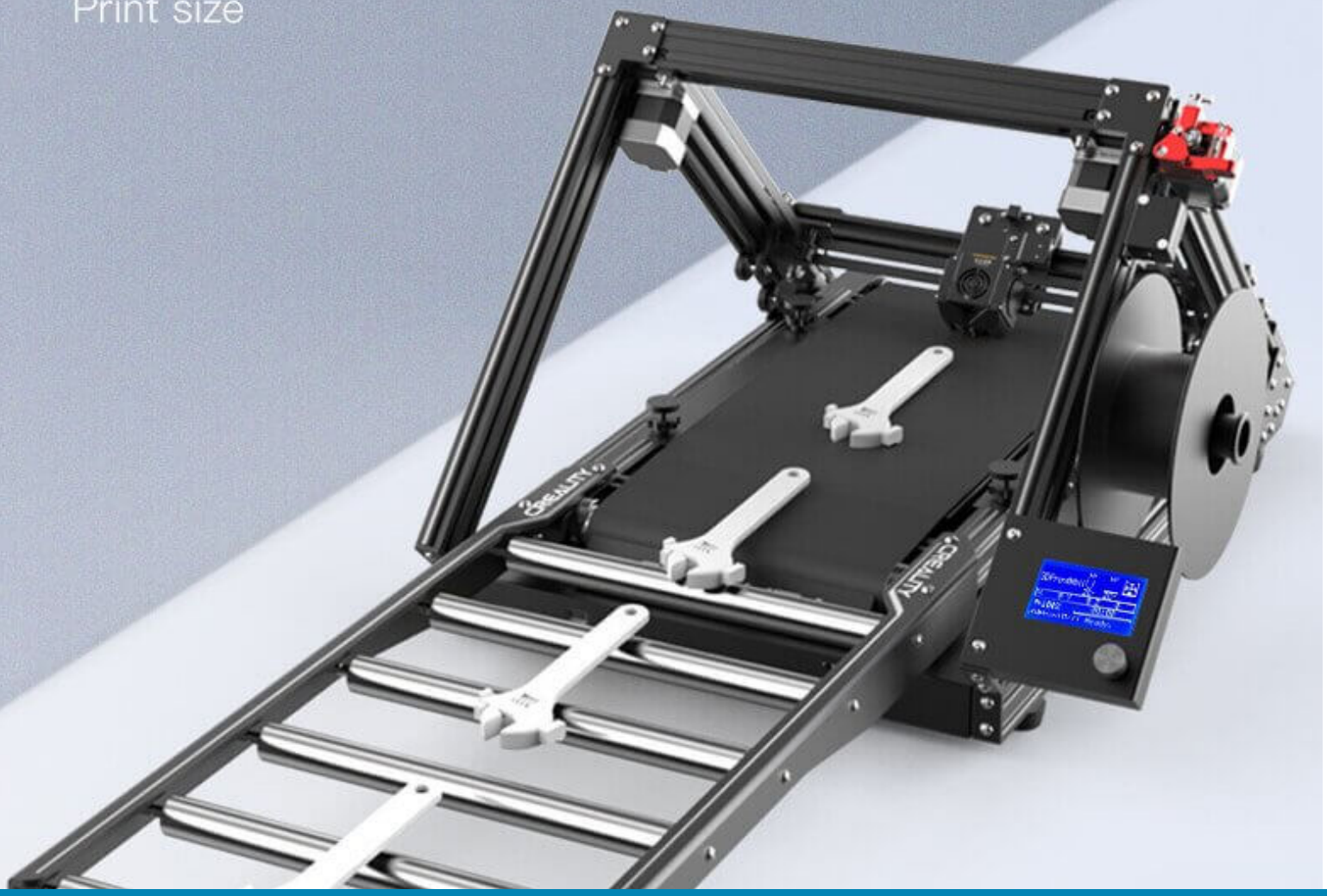
- Infinite-Z-axis for Endless Printing: Equipped with the rolling conveyor belt, the CR-30 enables you to print “infinitely” on the Z axis for large prints or production lines producing smaller parts, making it a highly productive mini-factory right on your desk.
- Rolling Conveyor Belt: The wear-resistant 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

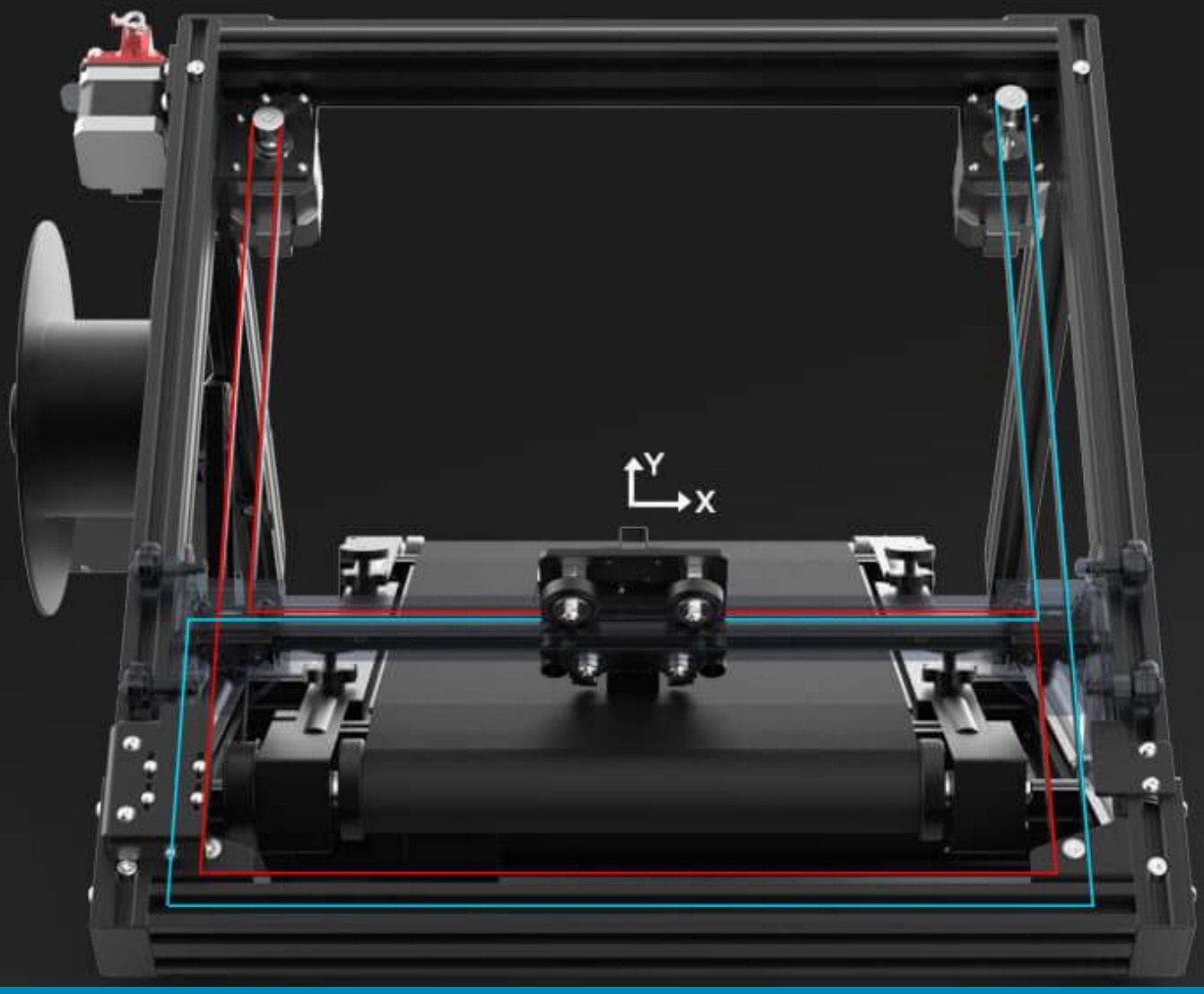
200 x 170 x ∞ mm

Print size



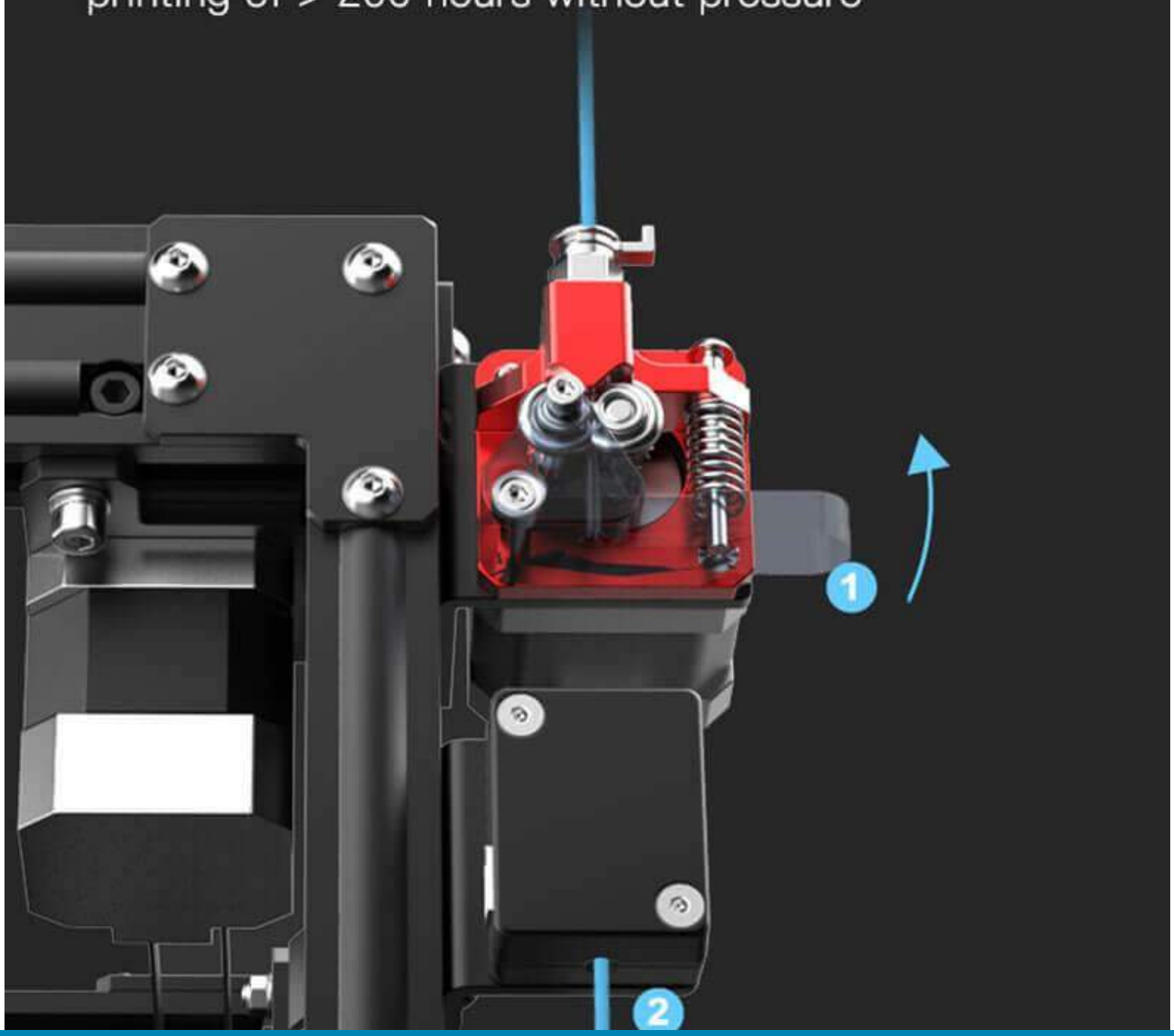
Stable with high precision Core-XY motion system

Adopts the precise Core-XY motion structure of high efficency 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

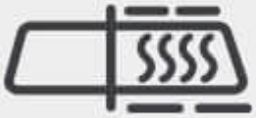


Infinite rolling convoyor belt

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

Firmly stick

Auto release

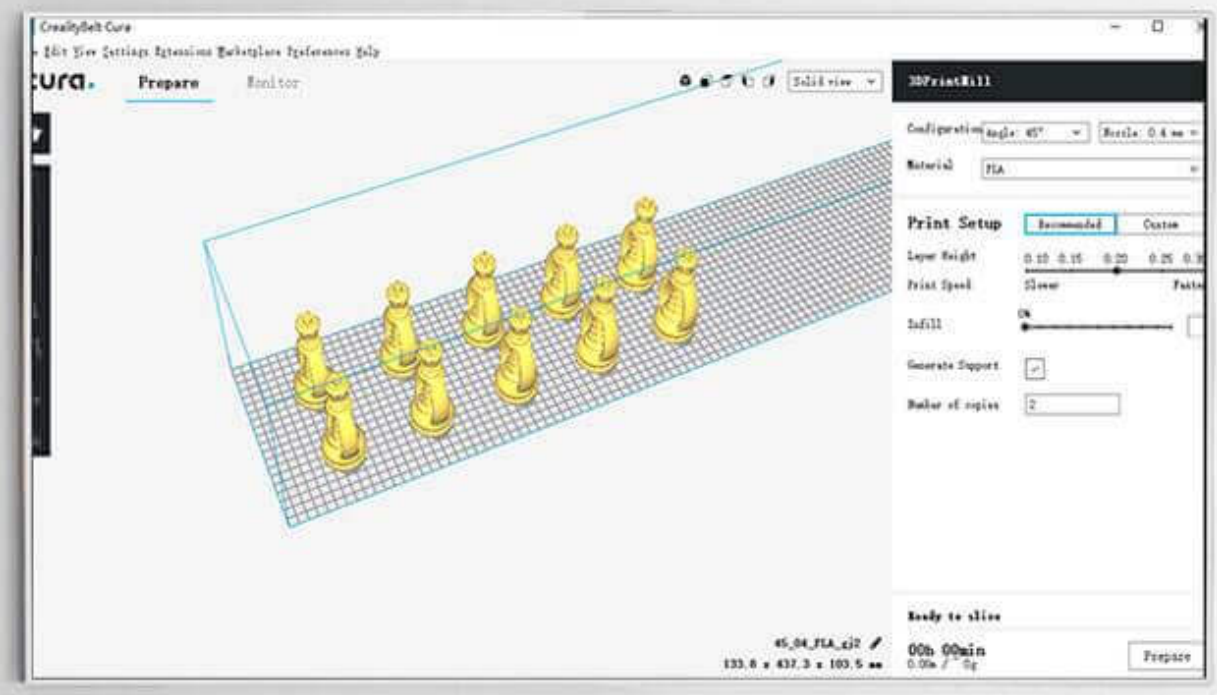


Friction resistance

Balanced transmission

CrealityBelt
Exclusive printing software

The exclusive printing software of 3DPrintMill is specially formulated for unlimited 3D printing with simple and easy operation inteface, 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 Crealitybelt	Printing Precision ±0.1mm
Nozzle Diameter 0.4mm	Nozzle Qty. 1
Hotbed Temp. ≤ 100 ℃	Nozzle Temp. ≤ 240 ℃
Layer Thickness 0.1mm–0.4mm	Nominal Voltage 350W