

# PrintABlok:Battlemecha Frame with basic pilot articulated kitbash model



3D Printing Professor

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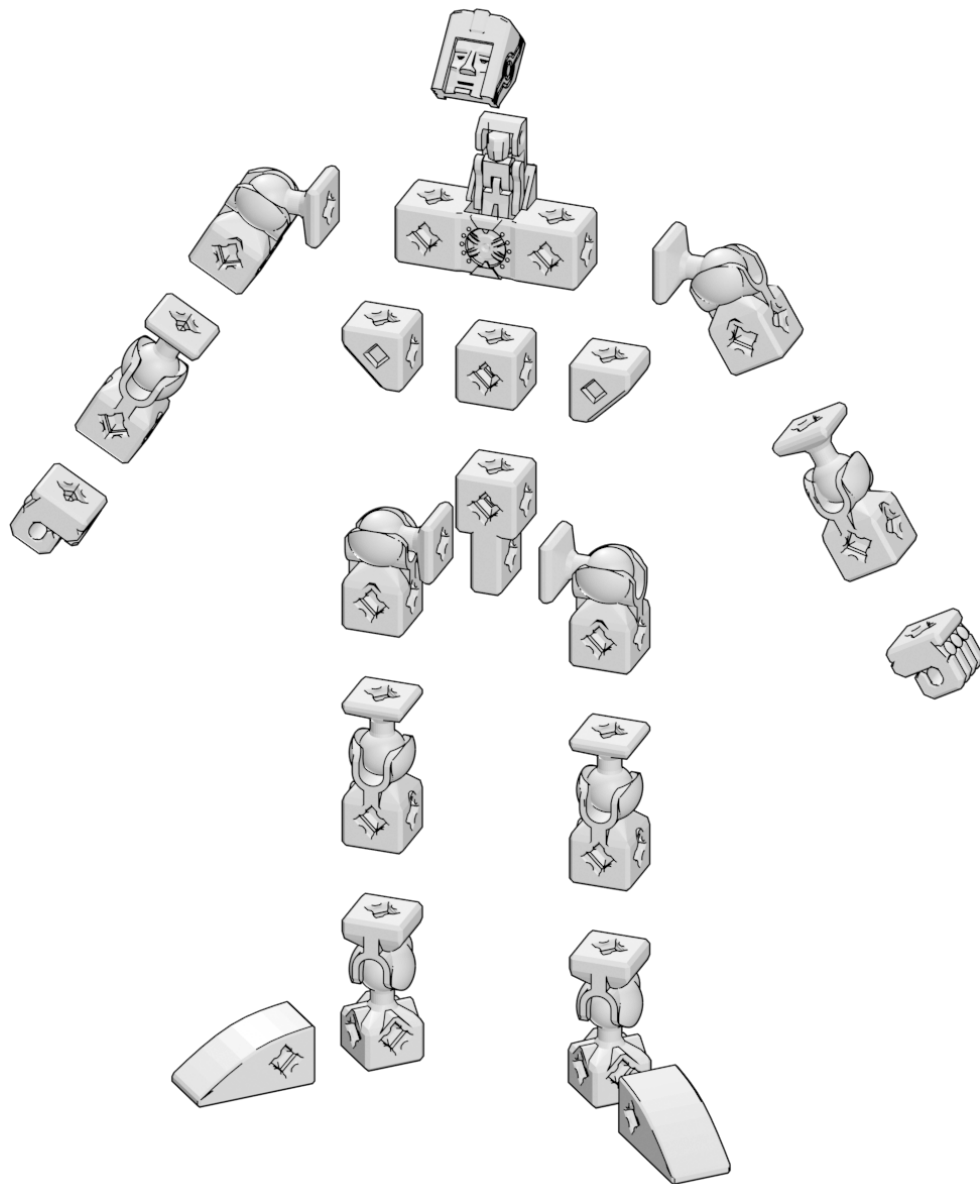
## Summary

Build your own humanoid battle robots and customize them with PrintABloks

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[printablok](#)

PrintABlok: BattleMecha are here and you can be a part of the fight. Print out the PrintABlok BattleMecha frame and assemble it according to the build illustration (below). Then take it to the next level and use **other PrintABlok pieces** to accessorize and customize your BattleMecha and make it all your own. Or get really creative and modify the frame as well! The only limit is your imagination.



Some suggestions to help you get started:

- **PrintABlok Covers** fill out the frame well
- **Prettifier Bloks** can change the overall shape
- **Bevel Bloks** make it easy to build aesthetic shapes
- Clever use of the **PrintABenchy** could make a memorable mecha as well
- Use **WritersBloks** to make your mecha... educational?

Let your creativity run wild and join the Mecha revolution.

## What to Print

Included in the zip are files that start with "P". These are pre-plated files that if you print one each of them will give you all the parts you need.

The rest are spare parts if reprints are needed.

Recommended to print with 3 shells/walls/line count to insure the ball joint necks print solid and will be stronger.

## This remix is based on



### PrintABlok Source

by 3D Printing Professor

## Model files



### Parts

20 files



102h\_connector.stl



101\_baseblok.stl



107\_90bend.stl



144-tall-t.stl



145\_short\_t.stl



**262b-hand-2-r.stl**

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**262b-hand-2-l.stl**

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**471-weapon-handle-block.stl**

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**500-generic-pilot.stl**

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**556b-helmet-cockpit-head-basic.stl**

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**556-helmet-cockpit-shoulders.stl**

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**186\_2slant.stl**

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**176\_socket\_2.stl**

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**177t\_socket\_2\_short\_tighter.stl**

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**175\_ball\_2\_short.stl**

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**175t\_ball\_2\_short\_tighter.stl**



**177\_socket\_2\_short.stl**



**176t\_socket\_2\_tighter.stl**



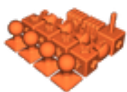
**174t\_ball\_2\_tighter.stl**



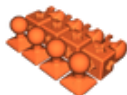
**174\_ball\_2.stl**



**p591-battlemecha-frame-1.stl**



**p593-battlemecha-frame-2.stl**



**p593-battlemecha-frame-3.stl**



**p594-battlemecha-frame-4.stl**



p102\_printablok-extra\_connectors.stl

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