



# Modular Arm + Adapters for Heat Insert Press



**VIEW IN BROWSER** 

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## **Summary**

Adds a new arm with hot-swappable adapters and an extra adapter for my cheap heat insert iron

Gadgets > Other Gadgets

Tags: press tool jig soldering heatinsert

heartinsertpress

I printed the test parts for the original model and quickly figured that all this needed were screws so it becomes a modular adapter, removing the necessity of reprinting the whole arm when changing iron, so here's all the original arms modularized.

I further added a shaped slide-in adapter for the cheap iron I dedicated to heat inserts. I have only printed that adapter, the others are based on the original step  $(v1.2, holder arms \ v36)$ 

#### **BOM**

- 2x M3x10 Counterbore
- 2x M3x4x5 Heat-Inserts

## This remix is based on



**Heat Insert Press**by BaGooN

## **Model files**



adapter\_fastened\_pinecil.stl



 $adapter\_snapin\_20mm.stl$ 



adapter\_fastened\_20mm.stl



 $adapter\_fastened\_18mm.stl$ 



adapter\_snapin\_18mm.stl



adapter\_cheap\_iron.stl



armbase.stl

### ${\bf adapter\_raw\_body.stl}$



modular\_arm.step

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