



Domp Truk - 3D Printable Not-A-Tonka Truck



3D Sourcerer

[VIEW IN BROWSER](#)

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Summary

Fun project that requires no fasteners or glue, just a 3D printer and some filament! Can hold 2 filament rolls! Enjoy!

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[tonkatruck](#) [domptruck](#)

Update - March 20, 2023

After a comment requesting 2 slight changes, I've updated the print files slightly. The slits now print 5 on each side, so the finish is the same (straight from the 3MF file).

I also added an additional Domp Truk Tag so that you can add one to both sides of the bed so that it holds everything together better. I reduced the length of the Tag by 2 mm so that they wouldn't touch in the center. Otherwise, everything else is the same.

Original Post

Whether you're looking for a fun project to do with one of your kids or you're just a kid at heart, the Domp Truk is a great project for you!

I printed my model using the default Prusament PLA settings for a MK3S with 0.30mm layer height. NO SUPPORTS REQUIRED! I do recommend **adding a brim** to the Axe.stl file so that it does not fall over during the print. DO NOT ADD SUPPORTS FOR THE THREADS.

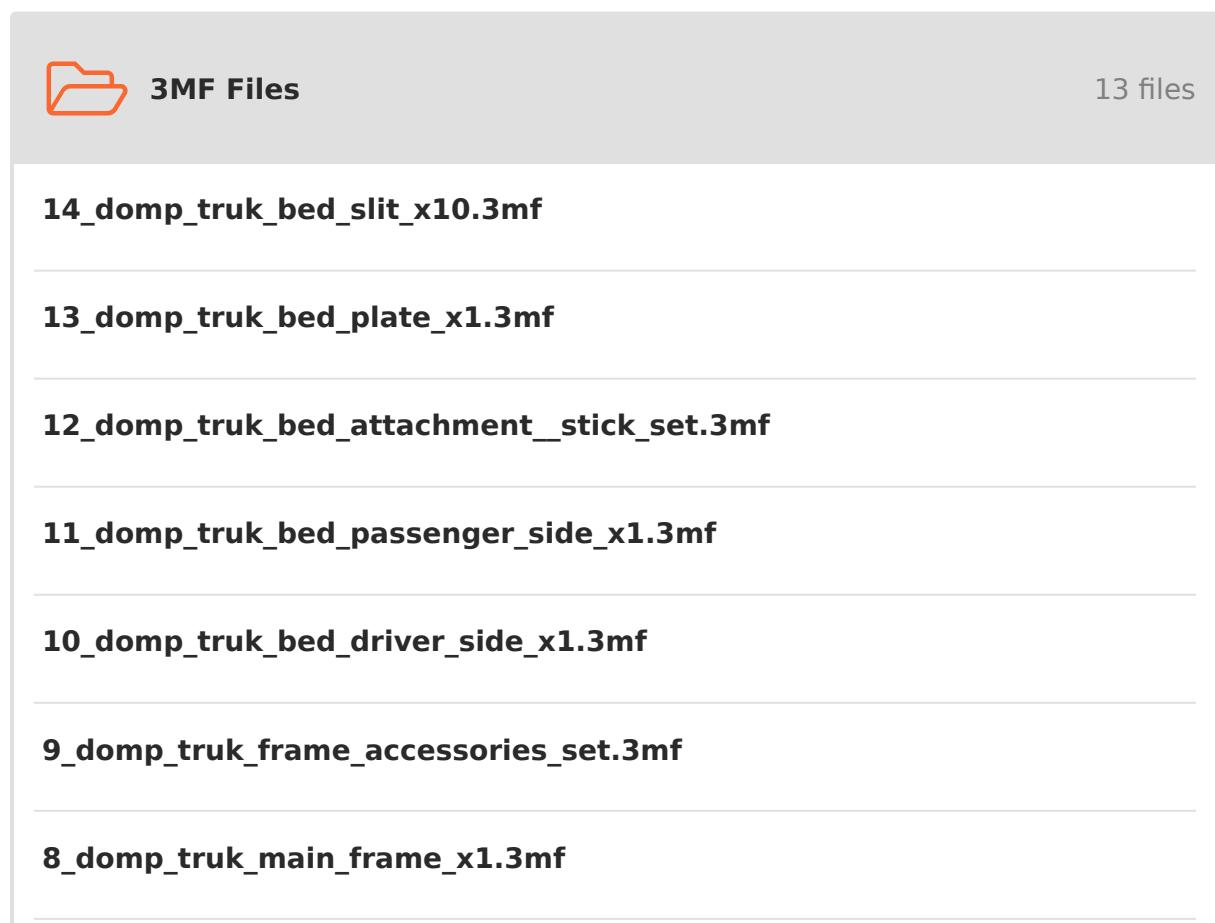
The two Bed.stl files will need to be printed diagonally across the bed to fit on the MK3 bed (see the PrusaSlicer screenshot in the images).

THIS PROJECT IS TOO LARGE FOR THE PRUSA MINI! If you have a Prusa Mini, you can try printing this at 75% scale. However, I cannot guarantee that everything will work as the tolerances will change when you change the scale.

The filament that I used was **Prusament Galaxy Black PLA** and **Atomic Filament Perfect Yellow PLA** (both printed with the PLA Prusament settings).

If you like this project, please support me by subscribing to my YouTube channel! I don't charge for these files, so this is my only ask (and it's FREE to subscribe)!

Model files



A screenshot of a 3D model library interface. At the top, there is a folder icon followed by the text "3MF Files" and "13 files". Below this, a list of 13 individual 3MF files is displayed, each with a small preview thumbnail and its name in bold black text:

- 14_domp_truk_bed_slit_x10.3mf**
- 13_domp_truk_bed_plate_x1.3mf**
- 12_domp_truk_bed_attachment_stick_set.3mf**
- 11_domp_truk_bed_passenger_side_x1.3mf**
- 10_domp_truk_bed_driver_side_x1.3mf**
- 9_domp_truk_frame_accessories_set.3mf**
- 8_domp_truk_main_frame_x1.3mf**

7_front_accessories_set.3mf

6_domp_truk_grill_x1.3mf

5_domp_truk_front_body_x1.3mf

4_domp_truk_axle_add_brim_x2_corrected.3mf

3_domp_truk_rim_set.3mf

1_2_domp_truk_wheel_x2_print_twice.3mf



Tires & Axle STLs

4 files

front_axle_spacer_x2.stl

domp_truk_rim_x4.stl

domp_truk_wheel_x4.stl

dump_truk_axle_x2_add_brim_corrected.stl



Front STLs

8 files

domp_truk_fender_driver_x1.stl

domp_truk_fender_passenger_x1.stl

domp_truk_backplate_x1.stl

domp_truk_front_body_x1.stl

domp_truk_cab_roof_x1.stl

domp_truk_grill_x1.stl

domp_truk_cab_base_x1.stl

domp_truk_smokestack_x1.stl



Frame STLs

4 files

domp_truk_toolbox_holder_x2.stl

domp_truk_toolbox_x2.stl

domp_truk_main_frame_x1.stl

domp_truk_tag_x2.stl



Bed STLs

6 files

domp_truk_bed_attachment_x2.stl

domp_truk_bed_stick_x2.stl

domp_truk_bed_plate_x1.stl

domp_truk_bed_passenger_side_x1.stl

domp_truk_bed_driver_side_x1.stl

domp_truk_bed_slit_x10.stl

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