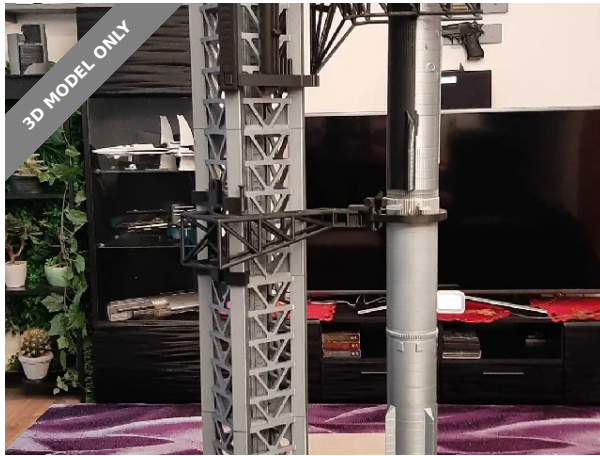




Spaceship with the Tower



Martin

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Summary

A complex model of the Superheavy Starship with the entire Tower

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Tags: [ship](#) [heavy](#) [space](#) [star](#) [super](#) [tower](#) [booster](#)
[x](#) [mechazilla](#)

This is my model of the entire Launch Tower with the Superheavy Starship from SpaceX. The entire build is roughly in 1/144 scale and has several functions.

Both arms are movable and can slide on the tower as needed. They also come with a safety pins to hold the Starship securely in place.

The Hotstage ring is very much redesigned by me to follow its function even in this scale and with being 3D printed but it indeed holds the 2 stages together and by removing it, you can detach the Starship from the Booster.

The whole build is divided into its own individual folders and includes all the model plus a "whole" model for each stage so that you can see how will it look when assembled.

Because it is rather complex build, I recommend to watch the assembly video.

Model files



Whole

1 file

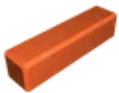


xxx_x_shs_tower_whole.stl



Tower

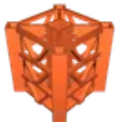
9 files



xxx_x_connector_10x10x40_24x.stl



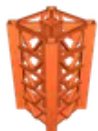
xxx_x_tower_base.stl



xxx_x_tower_mid2.stl



xxx_x_connector_20x20x40_6x.stl



xxx_x_tower_mid_4x.stl



xxx_x_tower_pod.stl



xxx_x_tower_pod2.stl



xxx_x_tower_top.stl



xxx_x_tower_whole.stl

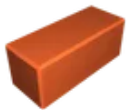


Starship_Silver

9 files



xxx_x_starship_fins_top_1_2_1.stl



xxx_x_con_20x20x48_2x.stl



xxx_x_starship_fins_top_1_1_1.stl



xxx_x_starship_fins_bot_1_1_1.stl



xxx_x_starship_fins_bot_1_2_1.stl



xxx_x_starship1a_1_2.stl



xxx_x_starship1a_1_3.stl



xxx_x_starship1a_1_1.stl



xxx_x_starship_whole.stl



Starship_Black

5 files



xxx_x_starship1_1_5.stl



xxx_x_starship1_1_3.stl



xxx_x_starship1_1_2.stl



xxx_x_starship1_1_4.stl



xxx_x_starship1_1_1.stl



Chopsticks

12 files



xxx_x_chop_cap_2x.stl



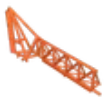
xxx_x_chop_pin1_2x.stl



xxx_x_chop_shaft.stl



xxx_x_left_chop.stl



xxx_x_right_chop.stl



xxx_x_chopsticks_whole.stl



xxx_x_safety_pin_2x.stl



xxx_x_chop_connector.stl



xxx_x_chop_lock.stl



xxx_x_chop_support2_2x.stl



xxx_x_chop_connector2.stl



xxx_x_chop_support_2x.stl



Booster

8 files



xxx_x_booster1_3.stl



xxx_x_booster_flap_1_4x.stl



xxx_x_connector_35x35x60_2x.stl



xxx_x_booster1_1_1.stl



xxx_x_booster1_2.stl



xxx_x_booster_whole.stl



xxx_x_booster_engines.stl

☐ black



xxx_x_hotstage_ring.stl



Arm

15 files



xxx_x_arm_whole.stl



xxx_x_connector_10x10x15.stl



xxx_x_arm.stl



xxx_x_arm_base3.stl



xxx_x_grabber1.stl



xxx_x_grabber2.stl



xxx_x_arm_pin2_3x.stl



xxx_x_arm_top1.stl



xxx_x_arm_top2.stl



xxx_x_arm_pin3.stl



xxx_x_arm_pin1.stl



xxx_x_safety_pin.stl



xxx_x_arm_base.stl



xxx_x_arm_base2.stl



xxx_x_arm2.stl

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