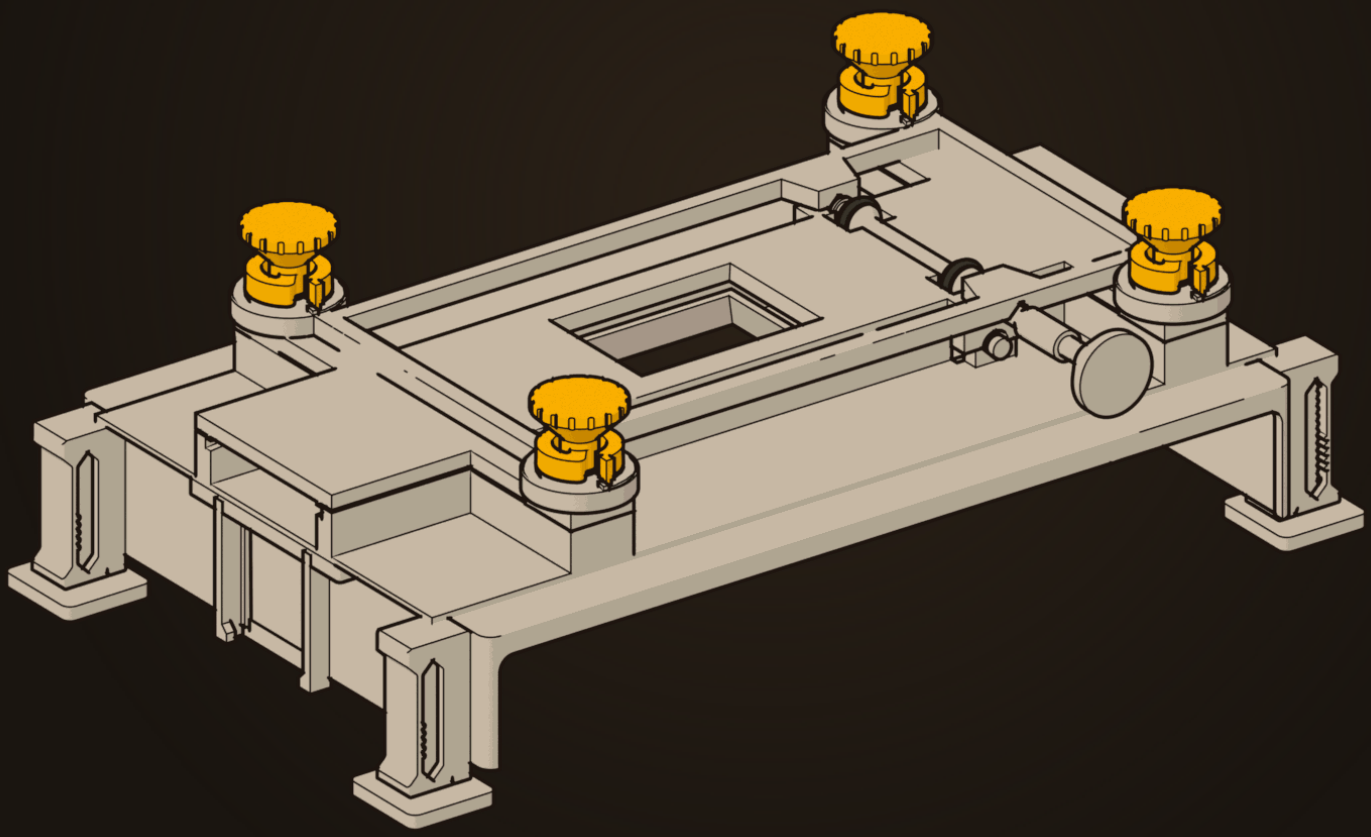
FILM BUDDY

Assembly guide

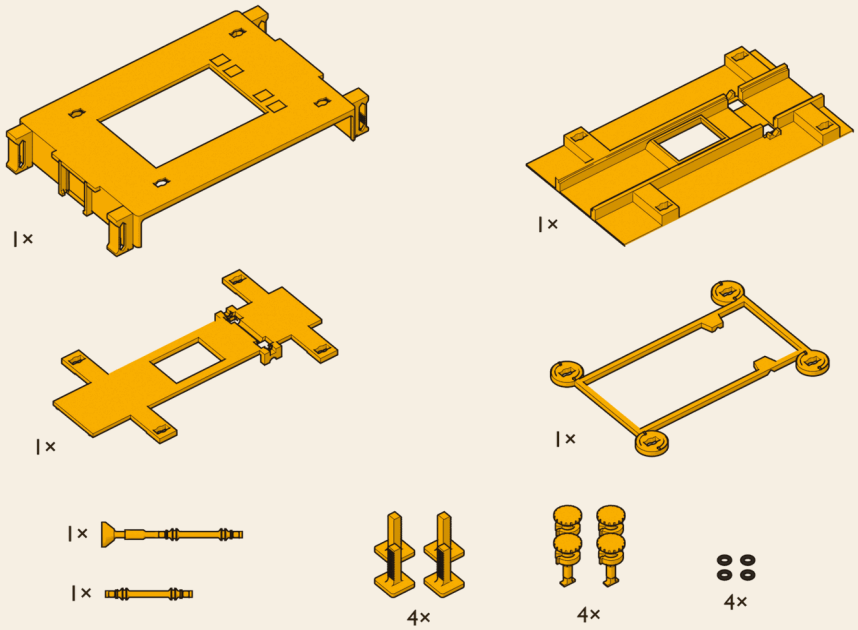
Film Buddy Scanning Enclosure R2

35mm shown. The 120 build goes together the same way, with its own carrier, mask, rollers and bridge.

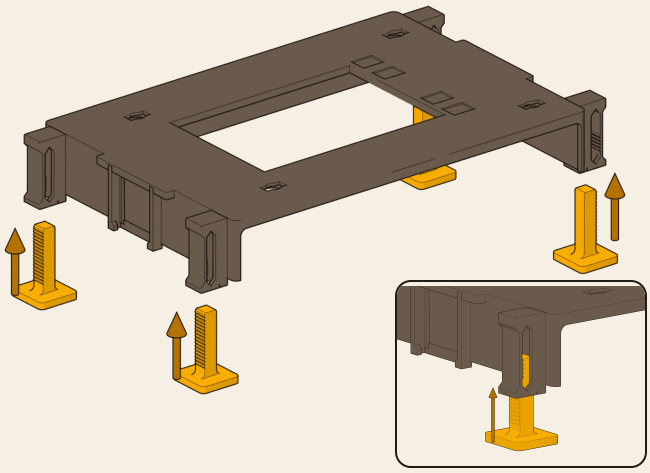


In the box.

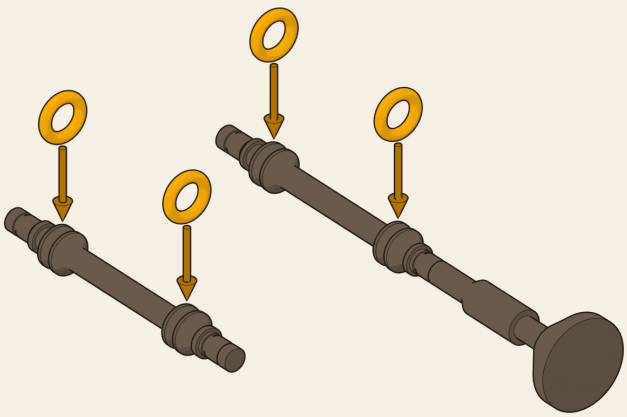
Remove brims and supports. Clear loose strings and sharp print defects. Keep the surfaces that touch film clean.



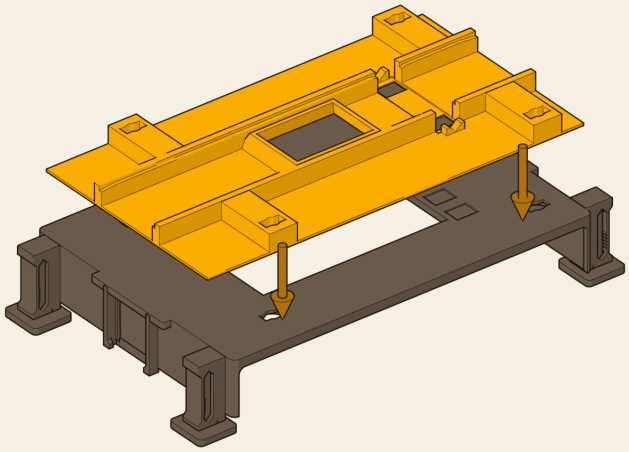
1 Fit all four feet at the same height.



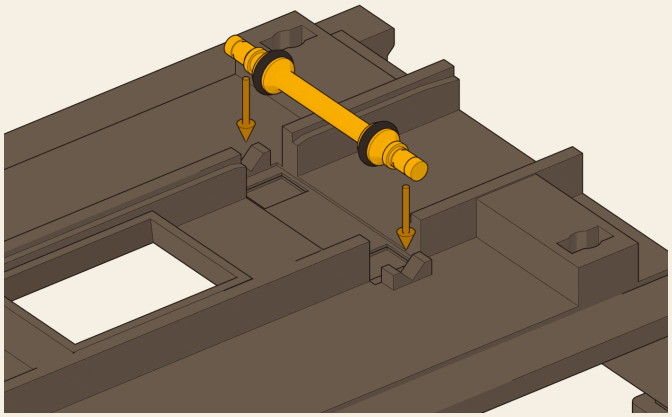
2 Two O-rings on each roller. No twists.



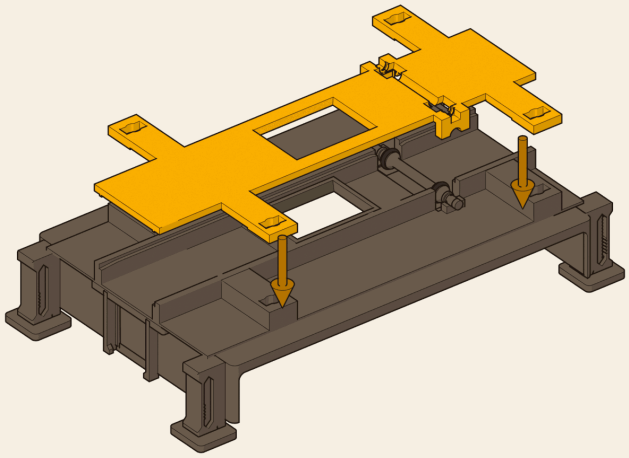
3 Carrier onto the chassis.



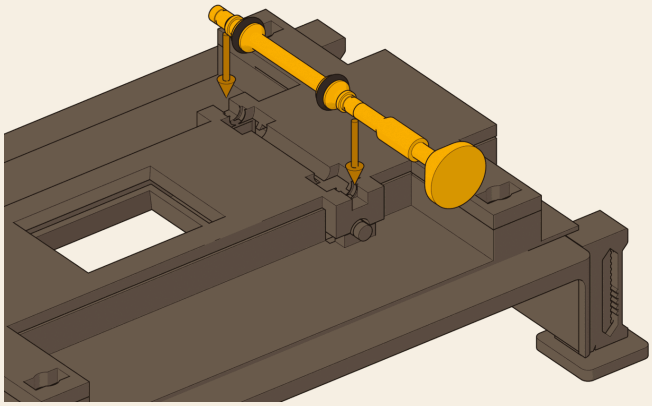
4 Lower roller into its open seats.



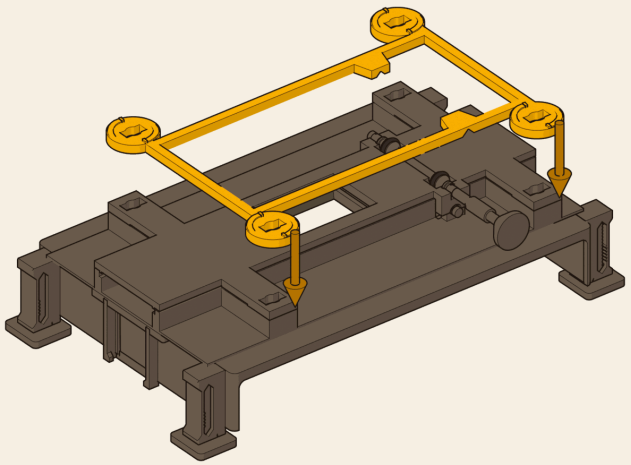
5 Mask over the lower roller.



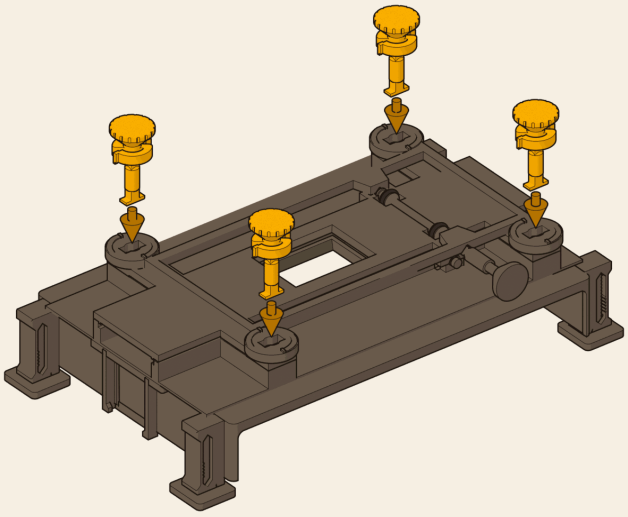
6 Top roller onto the mask, knob to the front.



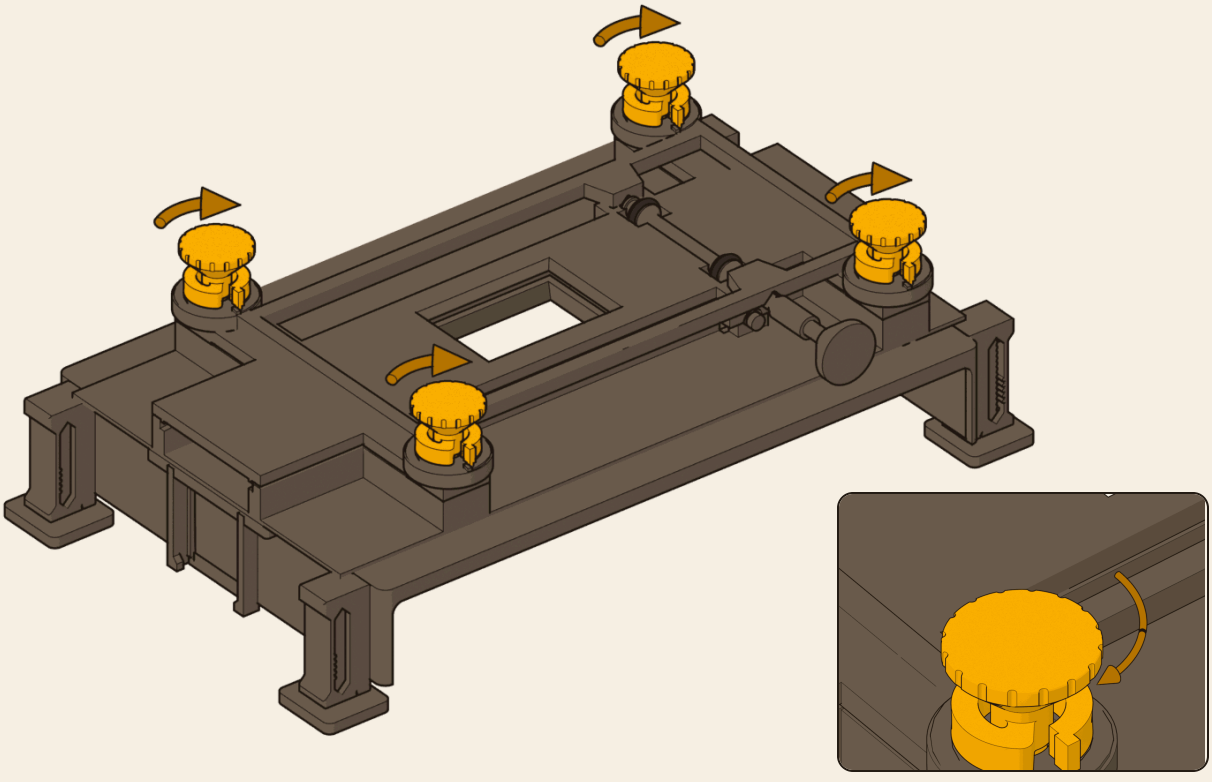
7 Roller bridge on top. Line up the four openings.



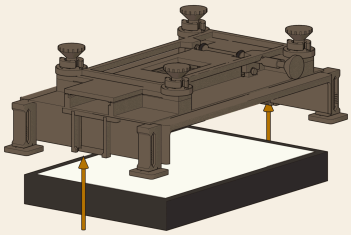
8 Four keys straight in, their feet lined up with the slots.



9 Turn each key clockwise to its stop. Snug, never forced.

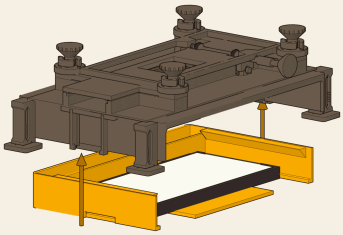


10 Light it from below. Pick one:



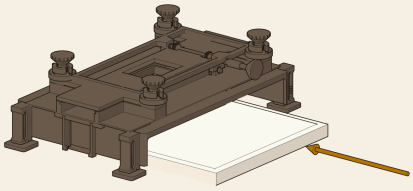
CineStill CS-Lite

Press it up into the chassis from below until the clips snap over it.



Phone tray

Lay your phone in the tray, screen up, and open Backlight in the Film Buddy iPhone app. Press the tray up into the chassis from below until it snaps in.

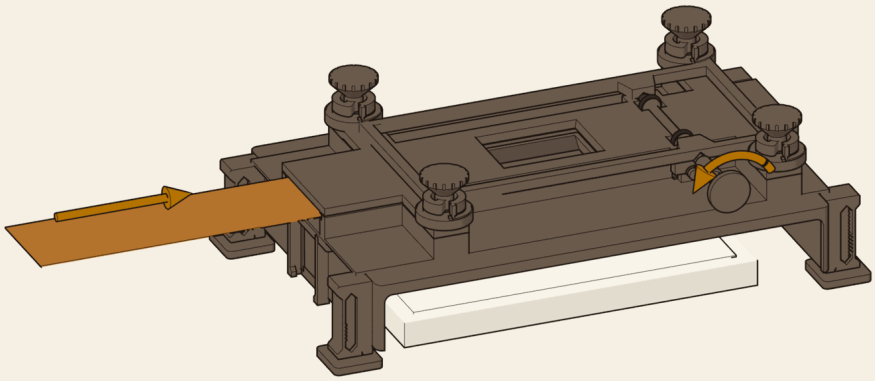


Your own light

Slide or set your own light source beneath the opening.

Works with light sources such as the CineStill CS-Lite. Film Buddy is not affiliated with or endorsed by CineStill. CineStill and CS-Lite are trademarks of their respective owner.

11 Slide a scrap strip in from the end away from the rollers, then turn the top roller to draw it through. Both rollers should turn freely.



Changing formats

To change formats, turn the keys back and replace the carrier, mask, bridge and roller pair together. Keep the chassis and feet.



Before you scan

- Test first. Run a strip of scrap or unwanted film through the enclosure several times and check it under light for scratches, dust lines, or pressure marks before using film you care about.
- Check your print. Sand or remove stringing, seams, sharp edges, and support marks anywhere film touches. Rough or warped prints can scratch film.
- Check the O-rings. Use clean, undamaged 5 × 2 mm O-rings, seated fully in their grooves. Replace any that are cracked, flattened, or dirty.
- Keep it clean. Dust and grit trapped in the film path can scratch film. Clean the path and rollers before each session.
- Handle film gently. Don't force film that binds or drags. Stop and find the cause.
- Mind your camera. Make sure your camera, lens, and light source are securely mounted and supported. The enclosure is not designed to carry the weight of a camera.