

Rollataq Operating Guide (12" and 24" models)

For instructional videos please go to the web page at www.daige.com/rollataq.htm

Set up



1. Place the coater on a firm, level surface and place the plug into the outlet. Slide over and space out the aluminum stripper fingers that rest on the bottom roller.
2. Swivel back the roller cover and, from the back, fill the tray with adhesive up to the "fill to this level" line. **Do not turn on motor when filling the adhesive.**
3. After filling, turn on the motor and allow the coating roller to turn for about 20 seconds.

Coating



feed and catch print



guide posters towards front



roll or rub down

4. turn on the motor. Feed your print into the rollers from the front with one hand, then catch the leading edge of the print with the other hand as it comes out the back. For longer poster size prints, feed in the print from the front and catch the leading edge and guide it back towards you.
5. You now have up to two minutes to mount your print. Place the print on the substrate and roll it down with a roller or rub it down with a simonizing motion using cloth or paper towel. This will eliminate air and makes sure the entire print makes contact with the substrate.
6. Depending on the media you are using, it then takes between 3 to 20 minutes to dry to a permanent bond.

Important: to generate a permanent bond, one of the surfaces, either the print or the substrate, must be porous.

Maintenance



swivel off deck



lift up roller



run thru paper



cover tray

7. when you are finished coating your prints, always close the roller cover to keep air out. Over a period of time, and this depends on how much you use the coater, air will thicken up the adhesive in the tray. Although the adhesive on the coating roller will dry, it will automatically dissolve when the roller runs in the adhesive.

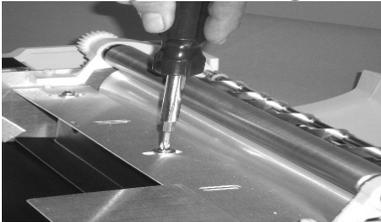
8. To keep the adhesive in the tray fresh, cover the tray if you are not going to use the coater for three days or more. Swivel off the deck cover. Holding the top roller, lift the coating roller up out of the tray. A support bar (arrow in photo above) will swivel down to hold the roller up out of the tray. Run some copier paper through the rollers to take off excess adhesive from the coating roller. Take the spare tray and use it to cover the adhesive tray.

9. If the adhesive does get too thick, then take out the tray and clean it out.

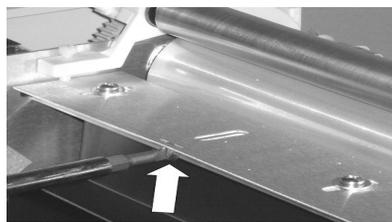


10. Over a period of time you may get a build up of adhesive on the sides of the roller. This can cause the adhesive to spill over the tray. Take paper towel and hold it on the side of the coating roller. Turn on the motor and the paper towel will remove the dried adhesive as the roller turns.

Setting coating thickness



loosen top screws



adjust blade with set screws

1. the wiper blade monitors the thickness of the coating and is set at the factory. However, if you need to reset it, you can do so as follows. Loosen the screws on top of the blade. Use the two set screws in front of the blade to move the blade. Turn the set screws very slightly clockwise to move the blade closer to the roller and thin out the coating. The blade should be as close to the roller as possible without scraping the roller. Run some copier paper through to check the coating. If needed, adjust further.