

Plasma (PPP) Biofiller Gel Maker TDD-4MC

What is Plasma Bio-filler?

Plasma bio-filler is extract plasma from litigant's blood, and then made plasma liquid to gel, then inject into body. PPP filling technology is made the plasma that extract from litigant's blood into gel, and then inject into body. During the process, our model TDD-4MC is the important equipment to made blood plasma into autologous collagen, TDD-4MC adopt advanced cooling and heat system, it can control the temperature accurately, the autologous collagen made by TDD-4MC replaced the high cost filler. With good features of no toxic and no side effect, at the same time, can extract PRP (Platelet Rich Plasma) inject into dermis, promote skin recovry, help to eliminate wrinkles, enhance the face, shrink pores, tender skin etc.



Parameters

Name	Plasma Bio-filler Gel Maker
Model	TDD-4MC
Display	LCD display
Temperature Range	RT~+90°C
Capacity	10 syringes
Power	45W 220V 50Hz or 110V 60Hz
Dimension	25×25×14 (cm)
Weigh	5.26Kg
Warranty	13 month



Application

- Fill all kinds of wrinkles and add volume and smooth out the deep creases and wrinkles in the face
- Solve the check depression and augment cheeks to enhance youthfulness
- Plumping thin lips and Nose reshaping
- Modify the chin outline
- Nose re-shaping
- Improve the profile of body part
- Reduce fine lines around the neck
- Reduce or remove eye-bags
- Improve the appearance of recessed scars
- Enhance shallow contours

♦ Advantages of filling by PPP autologous collagen

- 1. Ideal effect: the autologous collagen can promote the cells growths, keep the skin elasticity.
- 2. Long time maintaining: Inject once time maintains 4-7 months.
- 3. Safety: its extract from body, its very safe. And Rejection Reaction
- 4. Low cost: Extract from own body and save much cost.

How to make PPP autologous

Step 1: Blood collection

Step 2: Blood separation by centrifuge

Step 3:PPP collection

Step 4:Heat PPP at 75 °C for 5 -8mins

(Note:please pre-heat to 75 °C before put syringes into)

Step 5: Put PPP into cooling holes for 5 mins., the the PPP gel make finished.

Step 6: Inject the PPP gel into the needed place

PPP gel make process



Step 1: Prepare Tubes → Step 2: Collect Blood → Step 3: Centrifugal → Step 4: Get PPP after Centrifugal



Step 5: Collect PPP (Plasma)→ Step 6: PPP Heat and cooling → Step 7: Get PPP Gel → Step 8: Injection

Note:

- 1. This machine only for PPP gel make, should be use together with our centrifuge
- 2. During operation, don't need to add anything else (such as PRP).
- 3. Suggest don't use PRP to make Gel, because its easy to inactivity.