

'HER' DIY Nano Facial Mask Maker



Existing Products



A DIY facial mask maker is essentially a juicing appliance to create your own facial mask with natural products without preservatives. They're very popular in Asia (mainly Korea, China and Taiwan). Current competitors use either centrifugal or 4 bladed hand blenders, and some don't even pass safety for users.



Masticating Juicing

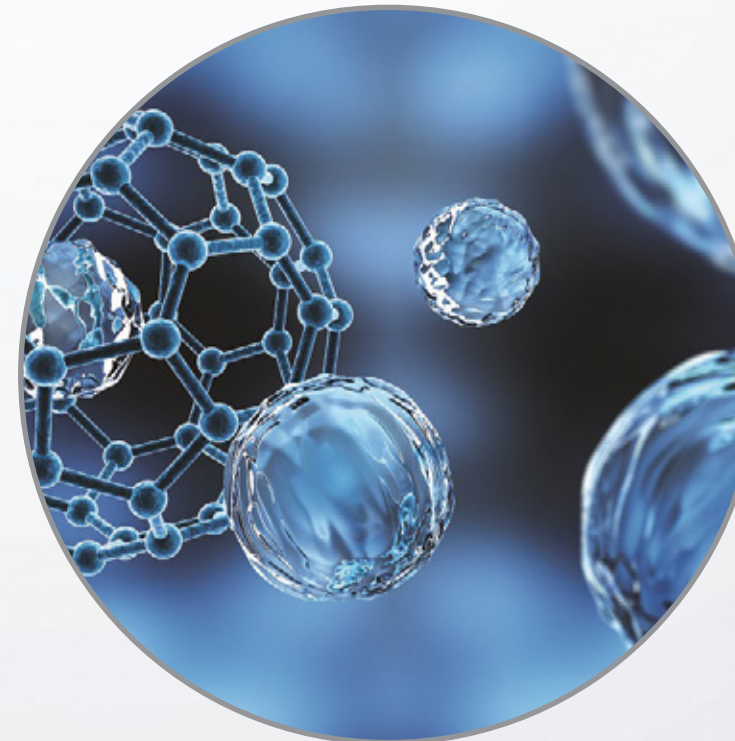
Aloe Vera



Market & Conceptualization



IKA Homogenizer

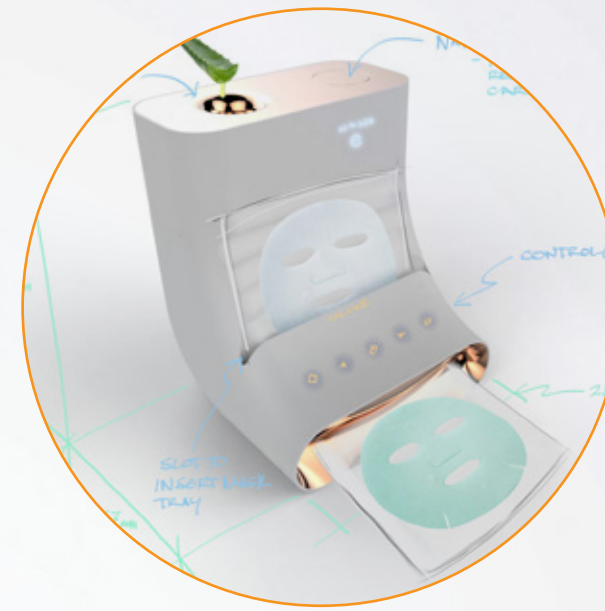
Homogenize to
Nano particles

We partnered with a nano research company to create a formula that can maximize the absorption of vitamins and nutrients to the skin. Therefore we focused on vitamin e rich ingredients like aloe vera. By using masticating juicing we can extract most of the liquid from our ingredients which is then homogenized by an IKA blending bit combined with our patented formula to keep the nano particles separated for 7 days, but given that there are no preservatives the resulting mask could only last at most 5 days while refrigerated.

Maximum Skin
Permeability

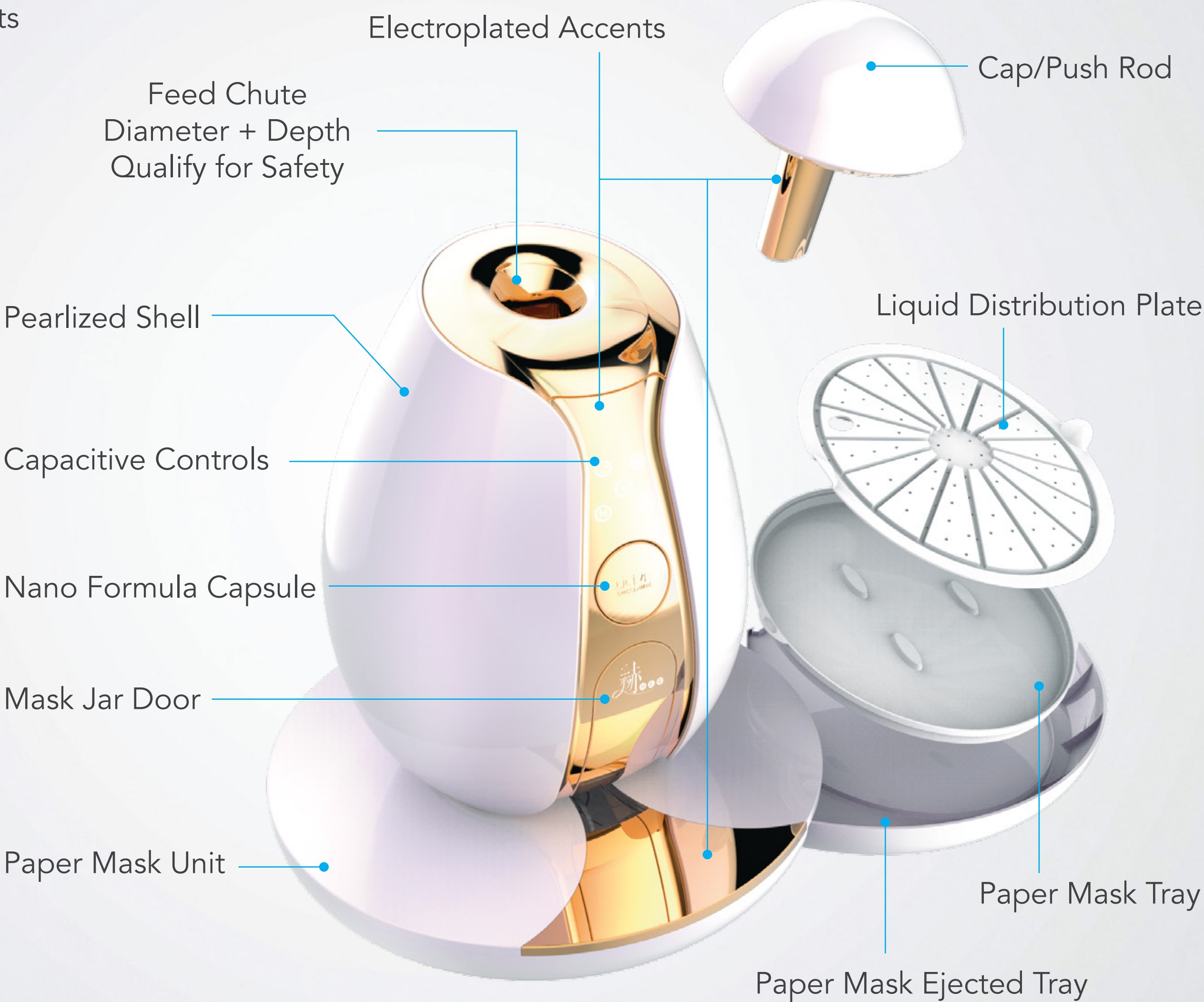
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Conceptualization



Final Design

Combined both Concepts



Details & Controls

- LED back-lit capacitive controls.
- Main Unit and Paper Mask Unit can be separated.
- Paper Mask Unit will not run without main unit.



Details



Nano Capsule Detail

Magnetic alignment with spring loaded insert mechanism



Nano Capsule Refills
have different formulas
cater to specific vitamins



Mask Jar Detail



Jar of completed mask will automatically open when ready



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Packaging

