

Circumferential Piston Pump Beauty Creams Case Study

Pumping Beauty Creams

Type of industry: Cosmetics

Customer's Problems

- We would like to draw high-viscous cream from deep drums.
- All powerful pumps are of the contact type, so we are concerned about foreign object impurities.
- We are manufacturing the final product, so we would like to disassemble the equipment (pump) to clean.

Proposals

- We proposed using the Nakakin rotary piston pump JO series and a filling machine.
- Using and being able to control the Nakakin rotary piston pump allows for distribution of even high-viscous liquids at the highest level of precision.
- Due to the non-contact structure, there is very little risk of foreign object impurities.
- Easy disassembly/assembly.

The Results

- High powered pumping with consistent pressure.
- Greater peace of mind regarding foreign object impurities!

