

# Vacuum Syringe Charger

## ARC-40S



Customized  
model

### ARC-55s

For 30ml and 55ml  
syringes

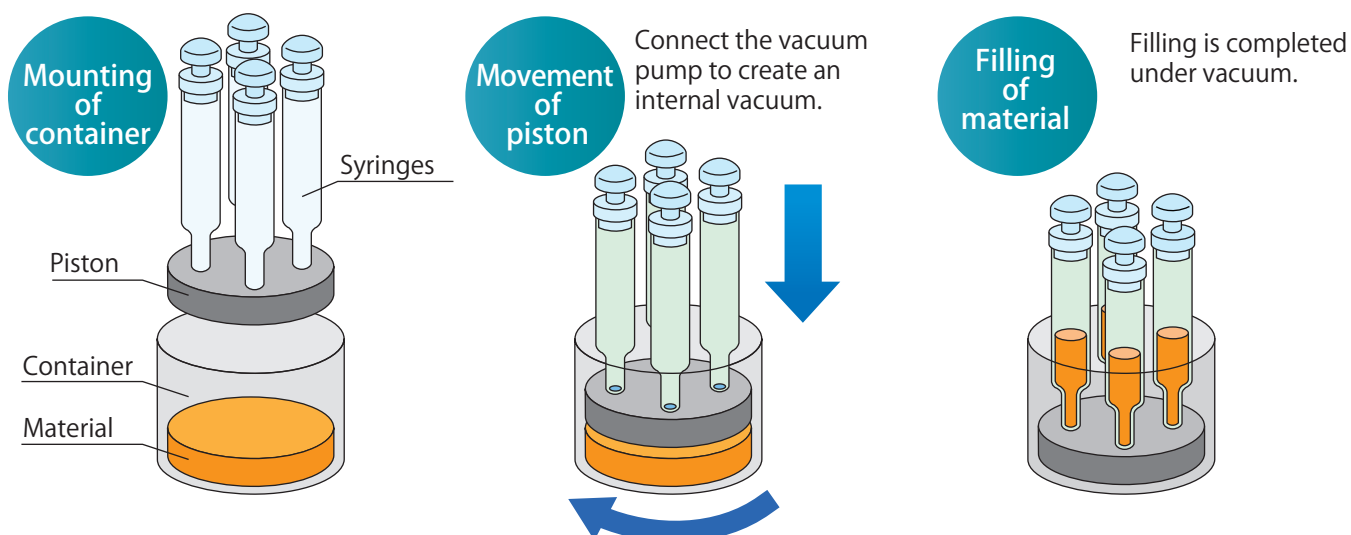
## Ultra-smooth Filling with a Rotary Stage

ARC-40S provides quick and easy material charging in syringes after mixing and defoaming with THINKY MIXER.

Small syringes such as 3ml, 5ml and 10ml can be used.

- Charges materials into 3ml, 5ml and 10ml syringes
- Up to 4 syringes can be charged at one time
- THINKY MIXER provides a one-stop solution for mixing, and charging syringes.
- Easy to clean
- Customized model ARC-55S can fill two syringes(30ml,55ml) simultaneously

## ■ Illustration of operation



## Specifications

Product name	Vacuum Syringe Charger
Model	ARC-40S
System	Manual Operation
Syringe Manufacturers	Nordson Corp. (EFD), Musashi Engineering, Inc., and other manufacturers
Syringe Volume	3 ml, 5 ml, 10 ml (30 ml, 55 ml)* <sup>1</sup>
Container	Special design 300ml container
Max Processing	Simultaneous filling of four 10 ml syringes

Number of Syringes per Process	1 to 4 syringes (Joint stopper used)
Connection with vacuum pump	6 mm outer diameter tube
Syringe Ultimate Vacuum	Depending on vacuum pump capability* <sup>2</sup>
Operating Environment	10 to 35 °C, 35 to 85 % RH (without condensation)
Unit Dimensions	H550×W200×D140 (mm) (Up to the handle height)
Unit Weight	Approx. 8.0kg

\*1: Optional, Requires modification.

\*2: Do not reduce the pressure to a lower level than the saturated vapor pressure of water and organic solvent included in the material.

Product appearance/specifications may change without notice.

# THINKY CORPORATION

Headquarters: 2-16-2 Sotokanda, Chiyoda-ku, Tokyo 101-0021  
Phone : +81-3-5207-2713 Fax : +81-3-5289-3281

THINKY USA Inc. : 23151 Verdugo Drive, Suite 112 Laguna Hills, CA 92653, USA

THINKY CHINA: East building, HaiAn Kafunuo Mansion, Shennan road,  
Qianhai road, Nanshan district, Shenzhen

<https://www.thinkymixer.com/en-gl/>

Sales agent