# Pressure Can Pump PCP-a135





# **PCP-a135**

A can pressure pump to transfer the compressed high viscosity fluid material in 1, 3, 5kg can.



When using high-viscosity fluid in can, dispensing with a appropriate flow rate without creating micro bubbles in the fluid is the key to improve productivity and minimize loss.

Banseok's Can Pump has been proven its' stability sustainability and convenience for 30 years in field.



BANSEOK PRECISON INDUSTRY CAN PUMP

# POINT 01

# No Inconvenience

No loss or inconvenience of transferring of materials as wiper makes it possible to dispense in close contact with the can that carries high viscosity materials.



### POINT 02

# Various pressure transmitting ratio

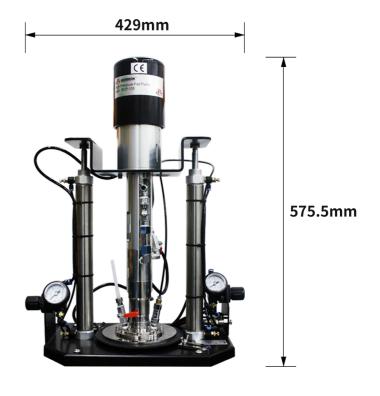
Dispensing operation of high viscosity materials of 10,000 ~ 600,000cps without pulsation based on various pressure transmitting ratio.



# POINT 03

# Light type design

Convenience installing and operating condition based on small size and type design.



## POINT 04

# No mixed bubbles, No material loss

No bubbles generated or no mixing with impurities.



BANSEOK PRECISON INDUSTRY



# Must read before purchasing ①

Since the rubber plate is the part that touches the can, the size of the rubber plate must match the inner diameter of the can.

The rubber plate must be at least 2~4mm(in radius) larger than the inner diameter of the can.

# Example

When the inner diameter of the can is Ø160, you can select the Ø168mm diameter rubber plate.





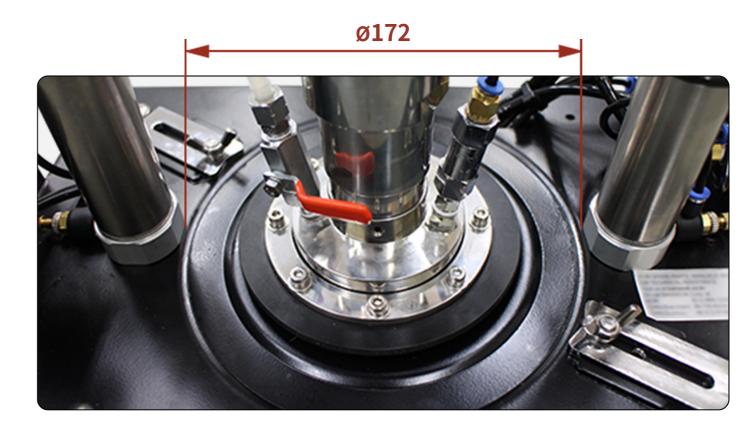
### **Standard Plate Size**

Bottom Plate	Rubber Plate	Upper Plate
X	Ø106	Х
X	Ø112	x
X	Ø117	Ø100
Ø145	Ø168	Ø145
Ø145	Ø171	Ø145
Ø145 ~ Ø150	Ø176	Ø145 ~ Ø150



# Must read before purchasing ②

The maximum outer diameter size of cans available is Ø172.



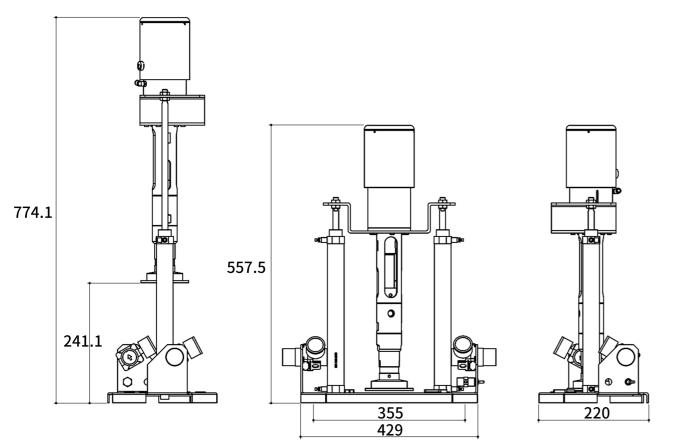
- \* If it does meet the specifications, it can be made to order.
- : Pleade contace us via email address listed at the bottom or through the website customer center.

BANSEOK PRECISON INDUSTRY

# **Specification**

Model	PCP-a135	
Pump ratio	10:1, 20:1(For high pressure)	
Outlet Fitting	1/8"	
Applying Viscosity	10,000 ~ 400,000cps	
Air Pressure	1 ~ 7bar	
Air Consumtion	80ml/min(max)	
Applying Container	1, 3, 5kg	
Power	AC220V 50/60Hz (110V : Option)	

\* Unit:mm



### **HEAD OFFICE/R&D LAB**

B101~B104, FORHU, 58, Wangshimni-ro, Seongdong-gu, Seoul, Republic of Korea TEL. +82-2-469-1239 FAX. +82-2-469-6955

### **DAEGU BRANCH**

305, 3rd Floor, 46, Igokseo-ro, Dalseo-gu, Daegu, Republic of Korea TEL. +82-10-9263-5910

### SHENZHEN BRANCH, CHINA

Room 1306, Mingjun Business Center, No.1 Langrong Road, Dalang Street, Longhua District, Shenzhen, Guangdong, China TEL. +86-755-8204-6882 FAX. +86-755-8204-4378

### WEBSITE

www.banseok.co.kr

### CONTACT

trade@banseok.co.kr(Oversea dept.)

