

# HV101 | 加壓式流體幫浦

## PRESSURIZED FLUID PUMPS

### 特點

- (1) 雙氣壓缸結構設計，使機器操作更加平穩，作動受力更加平均，流體輸出更順暢。
- (2) 特殊的壓力板設計，能使壓力板與容器更能緊密結合，可輕鬆應對具有錐度之容器及高黏度流體，並可大幅減少容器內部、底部之殘餘材料。
- (3) 柱塞式設計無橡膠油封，可抽取潤滑脂或油墨等特殊流體物質。
- (4) 使用氣壓缸輔助加壓，可用於高黏度潤滑脂或是一般幫浦不易抽取之潤滑脂。
- (5) 適用各國廠牌5加侖原裝黃油桶。
- (6) 幫浦本體材質採用高強度鋁合金鍛造成型。

### 用油

- (1) 一般 00#~3# 潤滑脂均能使用。特殊潤滑脂使用請洽本公司。

### Feature

- (1) Dual pneumatic cylinder structure design brings higher stability during operation, more average actuation force and smoother fluid output.
- (2) Special design of follower plate which enables the follower plate and container can be combined tighter. This can be used on any container with taper and high viscosity fluid and can further reduce the residual materials inside the container or at the bottom of container significantly.
- (3) The design of the non-rubber seal can extract special fluids such as grease or ink.
- (4) The pneumatic cylinder auxiliary press is suitable for high viscosity grease or the grease that hard to extract by normal pump.
- (5) Suitable for original 5 gallon grease drum from every country.
- (6) The pump is made of aluminum alloy by forging.

### Grease usage

- (1) Available for normal 00#~3# grease. For special grease please contact with us.



型號 Model	容量 Capacity	空氣輸入壓力 Air Input Pressure	壓力比 Pressure Ratio	黃油輸出壓力 Grease Output Pressure	輸出量 Deliver Rate	油管長度 Hose Length	淨重 N.W.	毛重 G.W.	材積 CUFT
HV101	20L	4~9 bar 60~130 psi	45 : 1	180~405 bar 2700~5850 psi	9 g/cycle	10ft	52 kgs	77 kgs	10.9'

外徑尺寸 The Outside Dimension :

長 Length	寬 Width	最低高度 Mini Height	最高高度 Max Height
750 mm	760 mm	1000 mm	1400 mm