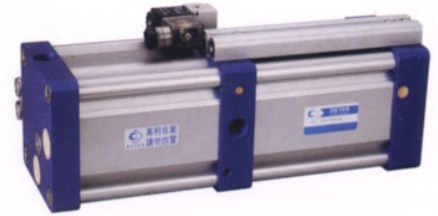
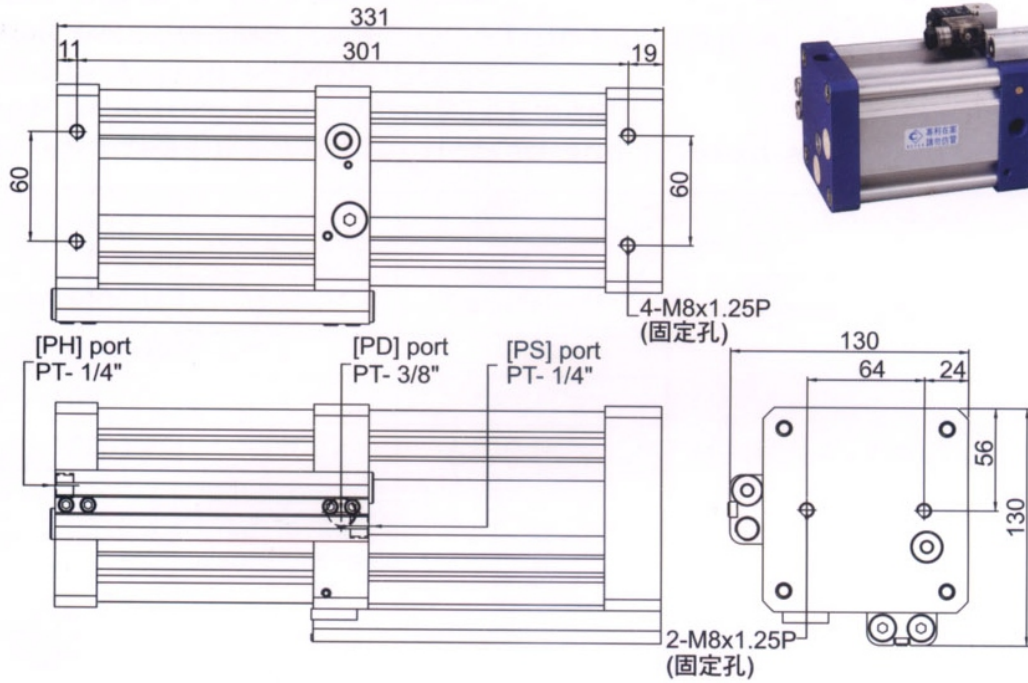




高壓氣體增壓幫浦

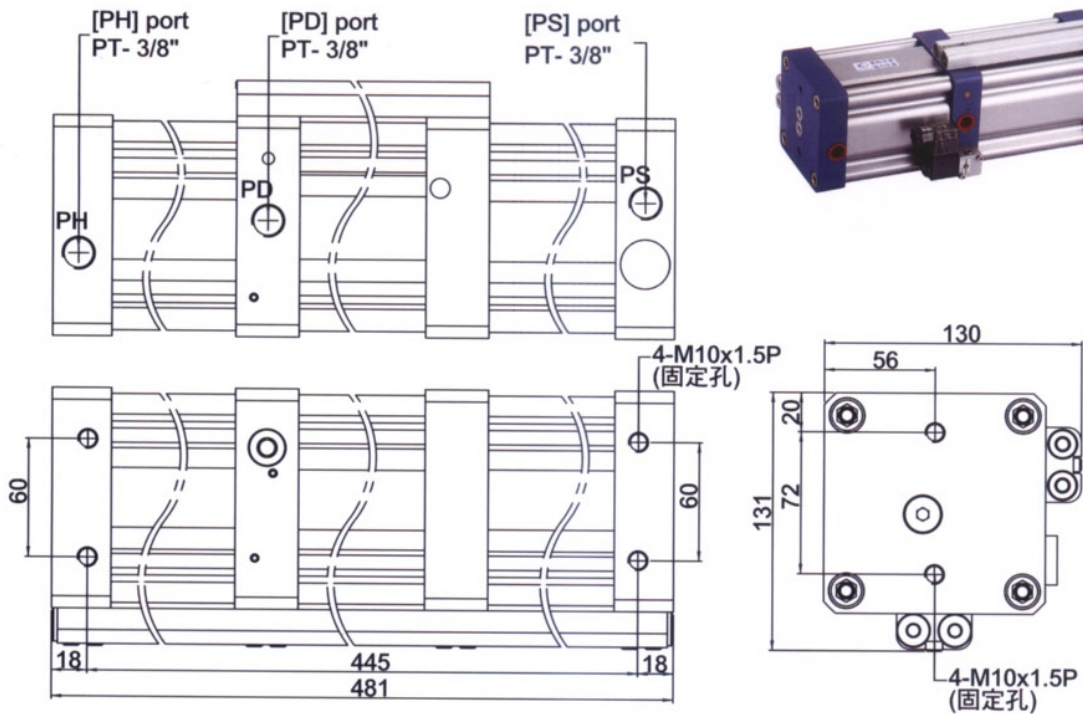
Series DPW100

外觀尺寸 Dimensional Features (單位:mm)



Series PW100

外觀尺寸 Dimensional Features (單位:mm)





高壓氣體增壓泵浦規格及技術資料

High Pressure Gas Booster Specifications and Technical Data

SERIES PW100~150

HIGH PRESSURE GAS BOOSTER TECHNICAL DATA

Double Acting / Single Stage

High pressure room with PTFE seals

Driven pressure with lubricated and filtered air

Code No.	Pressure Ratio	Stall Pressure(Ph*)	Driven pressure Consumption L /cycle	Actual Displ. cc per Cycle
DPW100004	4:1	$3P_d^{**}+P_s^{***}$	$(1.586P_d+1.638)/1.033$	330
PW100004	4:1	$3P_d+P_s$		344
PW100006	6:1	$5P_d+P_s$		220
PW100011	11:1	$10P_d+P_s$		124
PW100016	16:1	$15P_d+P_s$		86
PW100025	25:1	$24P_d+P_s$		55
PW100038	38:1	$37P_d+P_s$		35
PW125017	17:1	$16P_d+P_s$	$(1.697P_d+1.753)/1.033$	124
PW125025	25:1	$24P_d+P_s$		86
PW150006	6:1	$5P_d+P_s$	$(3.529P_d+3.645)/1.033$	535
PW150009	9:1	$8P_d+P_s$		337
PW150014	14:1	$13P_d+P_s$		216
PW150025	25:1	$24P_d+P_s$		121
PW150035	35:1	$34P_d+P_s$		84
PW150055	55:1	$54P_d+P_s$		54

* Ph= Outlet Pressure ** Pd= Driven Pressure *** Ps = Supply Pressure
 Pressure Ratio=Ph/Pd signal pressure ≥ Pd pressure

迴路簡圖

Simple Circuit Diagram

