

# INFO: PURGE LESS SYSTEM for your pumps!!

At every time of emptied dram replacing, air purge has to be done due to discharge air between the bottom of plate and surface of material.

More than 5kg material should be wasted for complete discharging of inside air.

In "Purge less system", the required wasted material volume would become less to 2kg, it means you can get merits that is same with "PYLES Drum material residual quantity reduction system".

## "More than 5kg material wasted $\rightarrow$ 2kg = 3kg/ time saving"

#### **Operation outline**

In existing pump system, air purge is done from a valve for air purge at suction pump outlet.

In "Purge less system", because new dram is set while vacuum suctioning, the wasted material volume from a valve for air purge become dramatically reduced.



## **ADVANTAGE**

1: Reduce Wasted volume of material when dram replacement!
(Effective utilization, Industrial waste reduction, CO2 emission reduction, Cost saving)

2: Free from air in material by pre-suctioning of the air between follower plate and material! (Safe production!)



### Purge less system Installation SET

Part name	Qt'y
Follower plate ASSY for Purge less system	1pc
Plate for easy plate	1pc
Vacuum manifold with plate and Air tube	1set
Vacuum pump, hose, connector set	1set
Vacuum gauge and connector	1set

<sup>\*</sup>Required parts would be depending on existing system.

<sup>\*</sup>Suggest inquire to sales for getting exact parts and price information