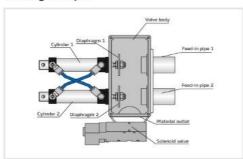
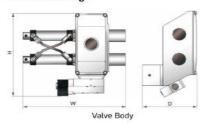
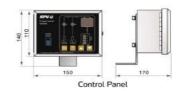
## ■ Working Principle



After material loading time and the proportion of secondary material have been set, the cylinder tank will control the feeding proportion of new materials and secondary materials in hopper by driving opening & closing and start time of diaphragm 1 and 2  $\,$ so as to accomplish the proportioned mixing.

## Outline Drawings





## Specifications

Model	Compressed Air Pressure	Driven Means	Maximum Material Flow	Pipe Size (inch)	Dimensions (mm) H × W × D	Weight (kg)
SPV-38U-(C)	3kgf/cm <sup>2</sup>	Cylinder	350kg/hr	1.5	270 × 300 × 150	3.5
SPV-50U-(C)	3kgf/cm <sup>2</sup>	Cylinder	550kg/hr	2	270 × 300 × 150	3.8

Notes:1) \*C" stands for control cabinet, there is no need of control box when working with SAL-U loaders.

2) Above maximum passing rate is based on pellet material of 0.65kg/L in bulk density and 3-5mm in diameter.

3) Power supply: 10, 115 / 230VAC, 50 / 60Hz.

We reserve the right to change specifications without prior notice.