

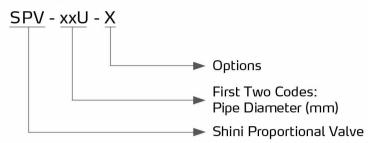
# Proportional Valve

SPV-38U-C





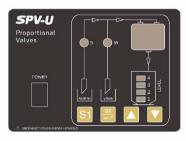
### Coding Principle





#### Features

- easy installation and operation.
- Unique design of valve body makes material conveying more smooth.
- The performance of solenoid valve is so stable that the air cylinder acts accurately to ensure a proportional mixing of new and regrind materials.
- Equipped with 1~4 levels working function selection, making material mixing more evenly.

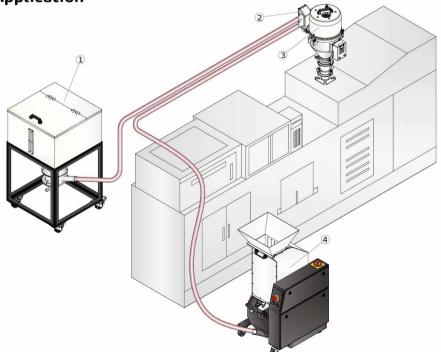


Control Panel

#### Options

• Control cabinet can be an option, add "C" at the end of the model code.

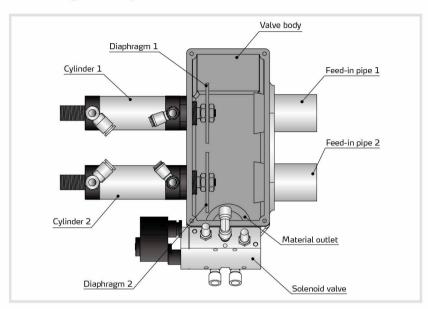
#### Application



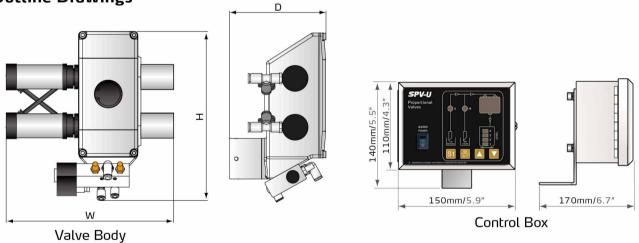
- 1. Material storage tank
- 2. Proportional valve
- 3."Standard" self-contained hopper loaders
- 4.Low-speed granulator

# SPV-U Series

#### Working Principle



#### Outline Drawings



## Specifications

Model	Compressed Air Pressure	Maximum Material Flow	Pipe Size (inch)	Dimensions H × W × D		Weight	
					inch	kg	lb
SPV-38U-(C)	3kgf/cm²	350kg/hr	1.5	270×260×150	10.6×10.2×5.9	3.5	7.7
SPV-50U-(C)	3kgf/cm²	550kg/hr	2	270×260×150	10.6×10.2×5.9	3.8	8.4

Notes:1) Above maximum Maximum Material Flow is based on pellet material of  $0.65 \, \text{kg/L} (5.5 \, \text{lb/gal})$  in bulk density and  $3-5 \, \text{mm/0.12} \sim 0.2 \, \text{inch}$  in diameter.

We reserve the right to change specifications without prior notice.

2) Power supply: 1Φ, 115 / 230VAC, 50 / 60Hz.

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