## Yann Bang Proportional Valve



The proportional valve is used for mixing virgin resin with another virgin resin or regrind resin in proportion via the auto loaders. This machine can be used with any auto loaders and saves labour and raw material cost.

## **Design Features:**

- 1. Clear acrylic cover allows visual inspection of material usage.
- 2. The special air valve design stops dust from entering the cylinder of the proportional valve.
- 3. Can mix or feed one resin only if required.
- 4. The controller is fitted with a digital readout and setting for the mixing cycles which gives a high rate of accuracy. It is easy to set in a range of 0.1 9.9 seconds.
- 5. Designed for quick cleaning and easy material change.
- 6. Separate controller for convenient operator positioning.

MODEL	PV-A1	PV-A1-D	PV-A2	PV-A2-D
Piping (inch)	1.5	1.5	2	2
Timer Type	Manual display	Digital display	Manual display	Digital display
Power	220V-240V, AC/1 phase, 50-60Hz			
Total Load	0.4 (ampere)			
Compressed Air	3-6kg/cm <sup>2</sup>			
Approx. Weight (kg)	3.5	4	3.8	4.3