

CPV range Proportioning Valves

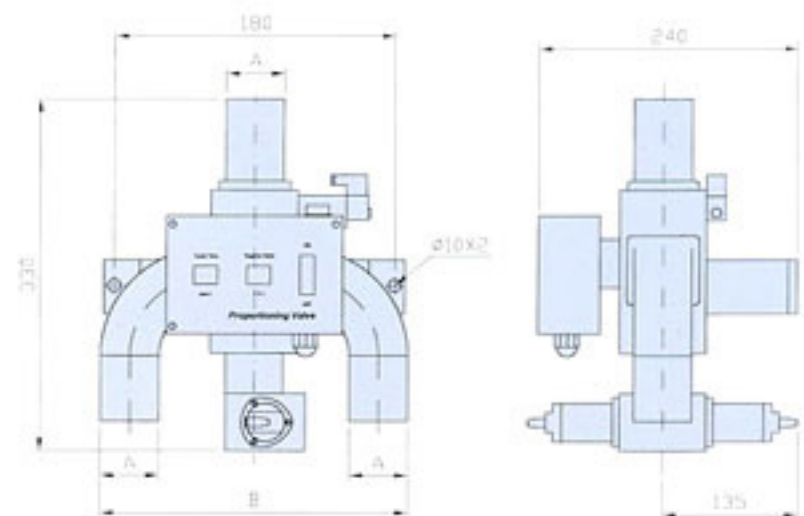
This range of two-component proportioning valves has been designed to accurately mix and proportion two separate flow lines of material.

The units utilize an unique pneumatic rotary valve to switch proportionally between the two materials (i.e. virgin and regrind) according to the ratio selected. It is guaranteed that there will be absolutely no jamming of material.

Unlike conventional proportioning valves which require the operator to calculate and set loading timers, the CPV range, with its built-in microprocessor controller, both the regrind ratio and cycle time are simply and precisely set by digital decade switch. To run the virgin station only, simply set the regrind percentage to '00'.

The CPV range is quickly and easily connected to the hopper loader to form an integral unit and only one single-phase signal from the hopper loader is required to actuate the unit to operate.

Available inlet/outlet sizes of this range of two-component proportioning valves are: 38, 50 and 65mm diam.



Dimension	CPV-40	CPV-50	CPV-65
A	38	50	65
B	257	270	283

Specifications, appearances and dimensions are subject to change without prior notice.