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Troubleshooting Tools

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Troubleshooting Tip

A key element for flow stability for an extruder screw for continuous product is that the (flow rate produced by solids conveying section) equal (the melting rate of the melt section) equal (the pumping rate of the metering section.) Each of these flow rates must be at individual pressures that sum to the delivery pressure of the extruder. Any significant mismatch will result in erratic output rate.

—Dr. Steven Derezinski, Extruder Tech

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