



## BRP SERIES PARALLEL TWIN SCREW EXTRUDERS



### Solutions for the highest demands in PVC production

The BRP series of twin screw extruders provides the optimal solution for processing PVC compounds. There are numerous advantages to the BRP line of parallel twin screw extruders. Long processing L/Ds ensure stable processing with very reliable and repeatable production. You profit from high output, consistent high melt quality and outstanding extrusion stability.

- Available for processing rigid and soft PVC including C-PVC.
- Unique screw designs achieve higher plasticizing and product quality.
- The circulating screw temperature control system provides very precise temperature control.
- The gearbox has a high torsion balance which results in stable running with low oil temperatures.
- Automatic and visible lubricating system for the gearbox.
- H shape frame for decreased vibration.
- PLC (Simatic Multi Panel) operation panel to ensure production line synchronization.
- Energy efficient and easy to maintained.

### UL/CSA Compliant Electrical Components

Model	BRP75/26	BRP90/26	BRP93/28	BRP107/26	BRP110/28	BRP120/26	BRP130/26
Drive (KW)	45	55	67	75	90	110	160
Screw diameter (mm)	75	90	93	107	110	120	130
Maximum Screw speed (rpm)	45	45	41	38	38	32	30
L/D Ratio	26	26	28	26	28	26	26
Output range for PVC pipe (kg/h)	350	450	600	800	850	1150	1300