



Compounding: Berstorff ZE 42 * 40 D (56 D) BluePower

Extruder Specifications:

Type:	Co-rotating twin screw extruder
Diameter:	42 mm
Do/Di:	1.65
Length:	40 D up to 56 D
Max. Screw speed:	900 rpm
Max. Driving power:	105 kW
Max. Torque per screw:	555 Nm
Max. Processing temp.:	350 °C
Output:	25-200 kg/h

Configuration

- 8 (+3) barrel elements (see figure)
- various screw elements are available (example see figure below)



Feeding system:

- Solids:
Different K-tron and Brabender feeding systems (either volumetric or gravimetric) can be used
- Liquids:
Different pumps are available
- 2 Side feeding systems are available

(high) vacuum system:

Available

Pelletising system:

Under water pelletiser, die face cutter and strand pelletiser are available