



Compounding: Leistritz ZSE 18 HP

Extruder Specifications:

Type:	Co-rotating twin screw extruder
Diameter:	18 mm (OD/ID = 1.5)
Length:	40 D
Max. Screw speed:	1200 rpm
Max. Driving power:	9.40 kW
Max. Torque per screw:	35.5 Nm
Max. Processing temp.:	350 °C
Output:	0.5 – 5.0 kg/h

Configuration

- 10 barrel elements
- various screw elements are available

Feeding system:

- Solids:
Motan Colortronic Graviplus (either volumetric or gravimetric) feeders can be used. Either twin screw feeders as single screw feeders are available.
- Liquids:
Different pumps are available
- 2 Side feeding systems are available

Vacuum system:

Available

Pelletising system:

Strand pelletising is standard