DR-SS-110/36D Single Screw Extruder

Features & Specifications

- Extruder Capacity (Kg/Hr): 1100-1200
- Screw Dia (mm): 110
- Length of Screw (L/D Ratio): 36D
- Screw RPM: 115
- Barrel Cooling System: Fans
- Barrel Heating: 7/7 Ceramic Heaters with Aluminium Separators
- Screw & Barrel: Bimetallic (Germany) or Nitrated DIN 1.8850
- Main Motor Power (Kw): 300 KW
- Main Motor: ABB/Siemens/Baumuller
- Driver: ABB/Siemens/Baumuller AC Synchronized
- PLC Control: 12” B&R/Siemens/Omron
- PC Control: Optional 19”
- Gearbox: Zambello-Italy HT Series with heat-exchanger
- Feeding Zone: Helical Grooved-Water Cooled
- Melt-Pressure Sensor: Gefran-Italy or Gneus-Germany
- Electric components: Wago - ABB - Siemens – Schneider
- Solid Stated Relays: Celduc / France
- Fast Fuses: Z type
- Air Condition: Optional

**certain exceptions to certain extruders specification may be found.
**Extruder Capacity may change depending on material type