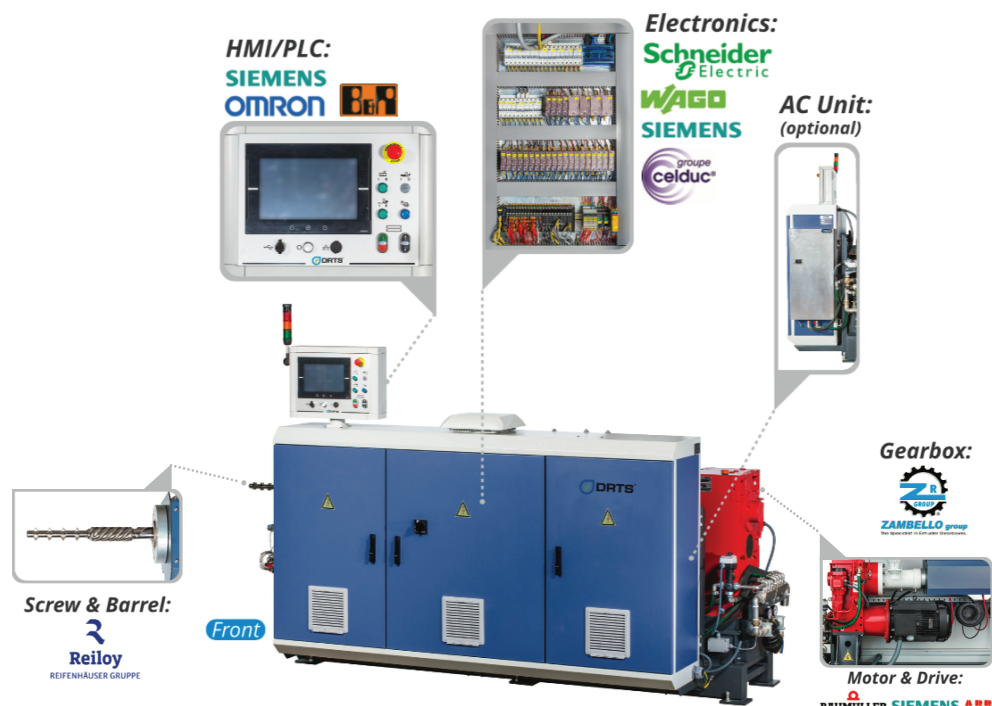


DR-SS-45/30D - DR-SS-45/36D Single Screw Extruder



Features & Specifications

Extruder Capacity (Kg/Hr):	60*-120-180
Screw Dia (mm):	45
Length of Screw (L/D Ratio):	30*/36D
Screw RPM	100-180-200
Barrel Cooling System:	Fans
Barrel Heating:	4/4 Ceramic Heaters with Aluminium Separators
Screw & Barrel:	Bimetallic (Germany) or Nitrated DIN 1.8850
Main Motor Power (Kw):	15*-30-53KW
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

*=45/30D extruder

**certain exceptions to certain extruders specification may be found.

**Extruder Capacity may change depending on material type