

Technical Specifications Sheet



Typical Application	Post-consumer plastic waste recycling with high ink-content.
Materials	PP, HDPE, LDPE, LLDPE, ABS, PS, PC, BOPP
Moisture	Max. 8-10%
Contamination	Max. 15% (Laser Filter)
Screw Material	Bimetallic (1100HV)
Barrel Material	Bimetallic (68HRC)

Models	Duplo 100	Duplo 120	Duplo 140	Duplo 160
Output (Kg/h)	450-550	650-800	900-1000	1.500-1.800
First extruder Screw diameter (mm)	100	120	140	160
Second extruder screw diameter (mm)	Depending on application requirements			
Compactor diameter(mm)	1.300	1.500	1.500	1.700