

TSK B Series Co-rotating Twin-Screw Compounding Extruders



TSK B series twin-screw, co-rotating extruders are high-efficiency compounding extruders used for production of a wide variety of compounds including masterbatch, color concentrates and engineered resins. The B series of extruders are recognized as work-horse extruders which feature heavy duty, high torque gear boxes, UL/CSA approved electrical components, AC motors, stainless steel agitated feed hoppers, safety guarding and long life screw and barrel segments. They are typically used with strand, water-ring, underwater or die face cutter pelletizing systems.

Model	TSK-35B	TSK-50B	TSK-65B	TSK-75B	TSK-95B
Screw Diameter (mm)	35.6	50.5	63	72	95
Screw speed (r/min)	600	500/600	400/500	300/500	400
Main motor power (KW)	11/15	36/45	55/75	110/140	240
L/D Ratio	32-48	32-48	32-48	32-48	32-40
Capacity (kg/h)	40-100	50-200	150-375	200-600	800-1000





