



Dual-Color Auger Feeder Systems SCM Series



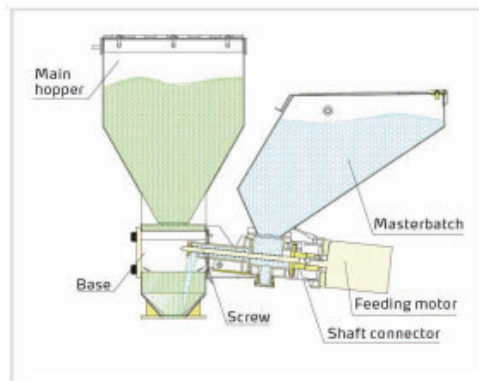
Shini USA Auger Style Color Feeders are designed to mix color concentrates or other additive-type materials directly in with the primary material stream at the feed throat of an extruder or injection molding machine.

The Shini USA SCM series color feeders feature a separate microprocessor controller, brushless gear motor, and chrome-plated mixing screws.

Design Benefits

- Auger & Hopper Design Ensures Even Mixing
- Chrome-plated auger screws
- Machine signals are wired directly to unit
- Material purge cleaning
- Configures for injection or extrusion process
- 50 recipe
- Brushless DC motor
- Auger blockage detection alarm

Working Principle



Specifications

Model	SCM-D
Auger Motor (HP)	0.08 x 2
Mixer Motor (HP)	0.12
Ext. Screw Dia. (MM)	Optional Based on Auger Selected
Additive Output	
Capacity (lbs)	
Dimensions	
Height (in)	24
Width (in)	41
Length (in)	16
Weight (lbs)	110

*Output is dependent on auger selection; 12mm, 16mm, 20mm Augers are interchangeable

Other Plastics Auxiliary Equipment from Shini USA



Front Feed Granulators



Hot Air Dryers



Desiccant Dryers



Blenders



Conveyors



Top Feed Granulators



Temperature Control Units



Material Loaders



Chillers



Feeders