



DS-3 Automatic Screw Feeder System



In automated packaging lines across the food, chemical, and pharmaceutical sectors, achieving clean and consistent transfer of powder or granular materials into the filler hopper is critical. The DS-3 Automatic Screw Feeder System (or Auger Conveyor) is the specialized auxiliary equipment designed to solve this challenge, boosting efficiency, reducing manual labor, and ensuring material hygiene.

This system serves as the foundational link in any continuous powder packaging line. By automating the material supply, the DS-3 Automatic Screw Feeder System ensures stable material flow to the filler, dramatically increasing overall production throughput. The robust design and automatic level control eliminate the need for constant human supervision and refilling, making the DS-3 Automatic Screw Feeder System an indispensable asset for maximizing uptime and minimizing contamination risks.

Technical Parameters

Model	DS-3
Lift height	1600mm (can be customized)
Power supply	220V 50/60Hz
Hopper	120L (can be customized)
Power	1.5KW
Output	1000-3000Kg/h
Dimension	2350X350X250mm 900X870X1000mm
Weight	100Kg