



Rotary Powder Filling Machines DH-Q2-160



Rotary Automatic Auger Filler with container indexing star wheel and inline checkweigher and rejector, a modular design which allows for filling of different powder products and containers.

Features:

1. With Containers indexing Star-Wheel. Therefore, the machine with a higher positioning accuracy.
2. With full color touch screen with English versions. PLC control system. Easy and simple operation.
3. Apply to all of can-shaped or bottle-shaped containers, such as: glass bottle, plastic jars, metal tin cans, etc.
4. No Container No Fill
5. With inline checkweigher and rejector
6. The storage hopper is split-hopper. So, it is easy to clean, and easy for dosing auger tools changeover.
7. Filling and agitation with different driven motor.

Specification:

Model	DH-Q2-160
Hopper Volume	50L
Fill Weight	10-5000gm
Fill Accuracy	$\leq 100g, \leq \pm 2\%$; $100 - 500g \leq \pm 1\%$; $\geq 500g \leq \pm 0.5\%$
Container Size	Diameter: 60-160; Height: 50-260
Filling Speed	10-30Pcs/Min
Supply Voltage	3P AC208-415V 50/60HZ
Power Requirement	2.6KW
Machine Weight	350KGS
Machine Dimension	1840x1070x2400MM
The work process : set fill weight and error tolerance → bottle comes → seized by rotary table(Star wheel) → bottle slightly lift up → auger fill → weight check → move out unqualified ones(side conveyor)→ good filled bottle flow away(main conveyor)	