



Powder Auger Filling Machine For Whey Protein DH-Q2-100(DCS-2A-2)



Dahepack rotary filling machines help the food, pharmaceutical and nutraceutical industries quickly, safely and cleanly fill dry products into rigid containers of many sizes, shapes and types, including: Plastic Tubs & Bottles – for products such as nuts, spices, parmesan cheese, whey/protein/nutraceutical powders, infant formula, baby food, gummies and pet food/treats Glass – for products such as spices Fiberboard – for household products such as detergent Metal Cans – for products such as milk powder

Specifications:

Model	DH-Q2-100(DCS-2A-2)	DH-Q2-160(DCS-2B-2)
Control System	PLC control-Servo Driven Fill By volume with inline weight check	
Hopper Volume	25L	50L
Fill Range	1-500g (With different auger tools)	10-5000g(With different auger tools)
Container Size	D: 20-102; H: 15-150	D: 30-130; H: 50-260
Fill Accuracy	$\leq 100g, \leq \pm 2\%$; 100 — 500g $\leq \pm 1\%$; $\geq 500g \leq \pm 0.5\%$	
Fill Speed	10-30Units/Min (Depends on target weight ,product density consistence and container mouth ID)	
Contact Parts	Fully Stainless Steel Construction and SUS304 for Product Contact Parts	
Recipe Memory	10 Product Recipe Memory	
Power Supply	3P AC208-415V 50/60HZ	
Air Supply	6 kg/cm ² , 0.05m ³ /min	6 kg/cm ² , 0.05m ³ /min
Total Power	2.1 KW	2.6KW
Total Weight	250KGS	350KGS
Machine Size	1400×830×2100MM	1840×1070×2400MM
<p>The working 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)</p>		