



Microdosing System

AGI's microdosing system delivers ultra-precise ingredient dosing that maximizes efficiency, consistency, and cost savings across your production line.



Key Advantages

Reliable Ingredient Flow

Engineered to handle challenging micro ingredients without clogging or waste. Accuracy within 73g.

Flexible to Your Needs

Configure 8-24 bins to match your recipes and production scale.

Robust Construction

Integration of standard and loss in weight bins into a single frame.

Safe & Compliant

Explosion-proof motor options, NTEP Certification.

Technical Specifications

Motor Power	1/2 HP (0.37 kW), NEMA 56C, Class II Div 2 Group G
Feeder Capacity	47 CF/HR (1.33 m ³ /hr)
Density Range	32–90 LB/CF (488 – 1442 kg/m ³)
Bin Walls	74° bin wall slope
Amount of Bins	8-24
Screw Feeder	43.5" variable pitch screw
Design	Support stand with walkway and scale access panel, access stairs and platforms
Materials	Carbon steel frame with epoxy finish, stainless steel bins

Dimensions (in)

Size	A	B	C	D	E	Volumetric scale capacity	Gravimetric scale capacity (kg)
8-bin	56 7/8	85 3/8	20 5/8	83 3/4	33 7/8	1.3 CF/FEEDER or 2.8 CF total	250
12-bin	78 7/8					1.3 CF/FEEDER or 4 CF total	
16-bin	100 7/8					1.3 CF/FEEDER or 5.2 CF total	
20-bin	122 7/8					1.3 CF/FEEDER or 6.4 CF total	
24-bin	144 7/8					1.3 CF/FEEDER or 7.6 CF total	

