

TAP DENSITY TESTERS

- Widely used in pharmaceutical, food, chemical, battery, abrasive, dyestuff industries, etc.
- Digital display for frequency and tapping count, with adjustable
- Equipped with automatic calculation function, printer and average value calculation



SPECIFICATION

Code	MDY-S110	MDY-S210	MDY-S120	MDY-S220	MDY-S130	MDY-S230
Test position model	1 position		2 position		3 position	
Rotary function	/	with rotation	/	with rotation	/	with rotation
Amplitude	1~14mm, adjustable					
Density	0~9.9999g/cm ³					
Vibration frequency	0~300 times/min, adjustable					
Test method	gravimetric method, volumetric method *					
Repeatability	≤1%					
Power supply	AC 220V, 50Hz/60Hz, 40W					
Dimension (L×W×H)	330×265×180mm		440×310×190mm		560×310×190mm	
Net weight	12kg		20kg		25kg	

* Volumetric method needs optional stainless steel graduated cylinder **MDY-S100-CG**□□

STANDARD DELIVERY

Code	MDY-S110	MDY-S210	MDY-S120	MDY-S220	MDY-S130	MDY-S230
Main unit	1 pc					
Vibration assembly	3 sets		6 sets		9 sets	
Rubber gasket	15 pcs		30 pcs		45 pcs	
Glass graduated cylinder set *	3 sets		6 sets		9 sets	
Stainless steel shock absorption	30 pcs		60 pcs		90 pcs	
Tube brush	2 pcs		4 pcs		6 pcs	

* Glass graduated cylinder set: 10mL, 25mL, 50mL, 100mL, 250mL, 1pc each

OPTIONAL ACCESSORY

Vibration top rod	MDY-S100-VPC	1mm amplitude sheet
Glass graduated cylinder	MDY-S100-GM10	10mL
	MDY-S100-GM25	25mL
	MDY-S100-GM50	50mL
	MDY-S100-GM100	100mL
	MDY-S100-GM250	250mL
Stainless steel graduated cylinder	MDY-S100-CG10	10mL
	MDY-S100-CG25	25mL
	MDY-S100-CG50	50mL
MDY-S100-CG100	100mL	
Soundproof box	MDY-S100-BHX	



stainless steel graduated cylinder
(optional)



soundproof box
(optional)