Automatic Tablet/Capsule

Counting Machine



Main Features:

- Multiple vibrator system to avoid material jamming.
- Vibrator speed adjustment for tablet flow through touch screen display.
- Even feed with special designed mechanism ensuring no breakage of the material.
- · No bottle no fill
- Product sensor for sychronising the counting and filling operation.
- Self diagnoses various error and stops working with alarm at errors.
- Special high anti-dust sensor technology. Accurate counting with good stability in heavy dust conditions.

Application:

Used for exact counting of tablets (including irregular shape tablets), capsules, Hard Gelatin Capsule, Soft Gelatin Capsule (including irregular shape), pills and solid granules, small components etc.

Technical Specification:

Model	AD-TAB-8	AD-TAB-12 (Single Funnel)	AD-TAB-16 (Double Funnels)	AD-TAB-24 (Double Funnels)	
Container Size	Dia:20-100mm Height:40-240mm	Dia:20-100mm Height:40-240mm	Dia:20~100mm Height:40~240mm	Dia:20-100mm Height:40-240mm	
Tablet Size	#000-5 Capsules Dia 5mm - 10mm Normal Tablet/Coated Tablet/Special Shape Type Tablet/Capsule				
Speed*	500-4000pcs/min according to tablet	1000-6000pcs/min according to tablet	IOOO-8OOOpcs/min according to tablet	1000-12000pcs/min according to tablet	
Production Capacity*	10~30 bottles/min	20~40 bottles/min	20-80 bottles/min	20-90 bottles/min	
Power Supply	220V 50Hz, 600W	220V 50Hz, 800W	220V 50Hz, 1200W	220V 50Hz, 1500W	
Weight (Approx)	120Kg	350Kg	550Kg	580Kg	
Dimensions (Approx)	660x1280x780mm	1360x1650x1650mm	1360x1650x1650mm	1760x1650x1650mm	

Semi Automatic Tablet/Capsule Counting Machine

Technical Specification:

Model	AD-SA-1	AD-SA-2	AD-SA-3		
Tablet Size	#000-5 Capsules Dia 5mm-I0mm Normal/Coated/Special Shape Type Tablet/Capsule				
Container Size	Dia:20~100mm Height:40~240mm	Dia:20~100mm Height:40~240mm	Dia:20-100mm Height:40-240mm		
Output Bottle*	6-15 Bottles/min Depend to tablet size	6-25 Bottles/min Depend to tablet size	6-40 Bottles/min Depend to tablet size		
Power Supply	220V 50Hz 550W	220V 50Hz 600W	220V 50Hz 800W		
Weight (Approx)	125Kg	150Kg	170Kg		
Dimensions (Approx)	510x510x615mm	760x660x700mm	920x750x810mm		



^{*} Speed will depend on fill volume & product nature.