

# Automatic Cup Filling Sealing Machine

## Application :

Machine is used for packing ice cream, curd, yogurt, Milk, soymilk, sauce, juice, honey, ketchup, mineral Water etc.

## Main Functions :

### Cut Foil - C.

- Automatic cup dropping from magazine
- Automatic filling
- Automatic foil placing form magazine
- Automatic foil sealing
- Automatic cup discharge



## Main Functions :

### Foil From Roll-R

- Automatic cup dropping from magazine
- Automatic filling
- Automatic foil cutting & sealing from roll
- Waste film rewinding
- Automatic cup discharge

TECHNICAL PARAMETER	Model	AD-CUP-90-R/C	AD-CUP-180-R/C
	Production capacity	800-1000 cups/hour*	800-1800 cups/hour*
	Filling Volume	50-500ml**	50-500ml**
	Voltage	220V/50Hz	220v/Ac/50Hz
	Air consumption	40 ltr/min	60 ltr/min
	Power	4kw	4kw
	Dimension	1250*1250*1650mm	1500x1500x1650mm
	Weight	400kg	700kg

\* Speed will depend of fill volume & product nature \*\* with the help of change parts.



Address : Plot No-96 Ecotech-12 Industrial Area, Greater Noida, Gautam Budh Nagar-201308  
Uttar Pradesh (India)

Phone : +91-9811272160, 9818019216, 8318324735

Email : info@authenticdesigners.net, sales1@authentic-designers.com, sales2@authentic-designers.com

Website : www.authentic-designers.com, www.authenticdesigners.net

# Automatic Tablet/Capsule Counting Machine



## Main Features :

- User friendly touch screen display
- Multiple vibrator system to avoid material jamming
- Vibrator speed adjustment for tablet flow through touch screen display
- Protect material from damage during filling
- Even feed with special designed mechanism ensuring no breakage of the material.
- No bottle no fill
- Product sensor for synchronising the counting and filling operation
- Round, Oval, Elliptical, & Square Containers compatible
- Compressed air pressure control regulator
- Self-diagnose error various and stop working and make alarm at errors.
- Anti-dust design
- Low Noise level
- 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	00-5# Capsules Dia 5mm - 10mm normal tablet/coated tablet/Special Shape Type Tablet			
Speed	500-4000pcs/min according to tablet	1000-6000pcs/min according to tablet	1000-8000pcs/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	356Kg	550Kg	580Kg
Dimensions (Approx)	660*1280*780mm	1360*1650*1650mm	1360*1650*1650mm	1760*1650*1650mm

# Semi Automatic Tablet/Capsule Counting Machine

## Technical Specification :

Model	AD-SA-1	AD-SA-2	AD-TAB-24
Tablet Size	00-5# Capsules Dia 5mm-10mm normal/coated/Special Shape Type Tablet		
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)	510*510*615mm	760*660*700mm	920*750*810mm

