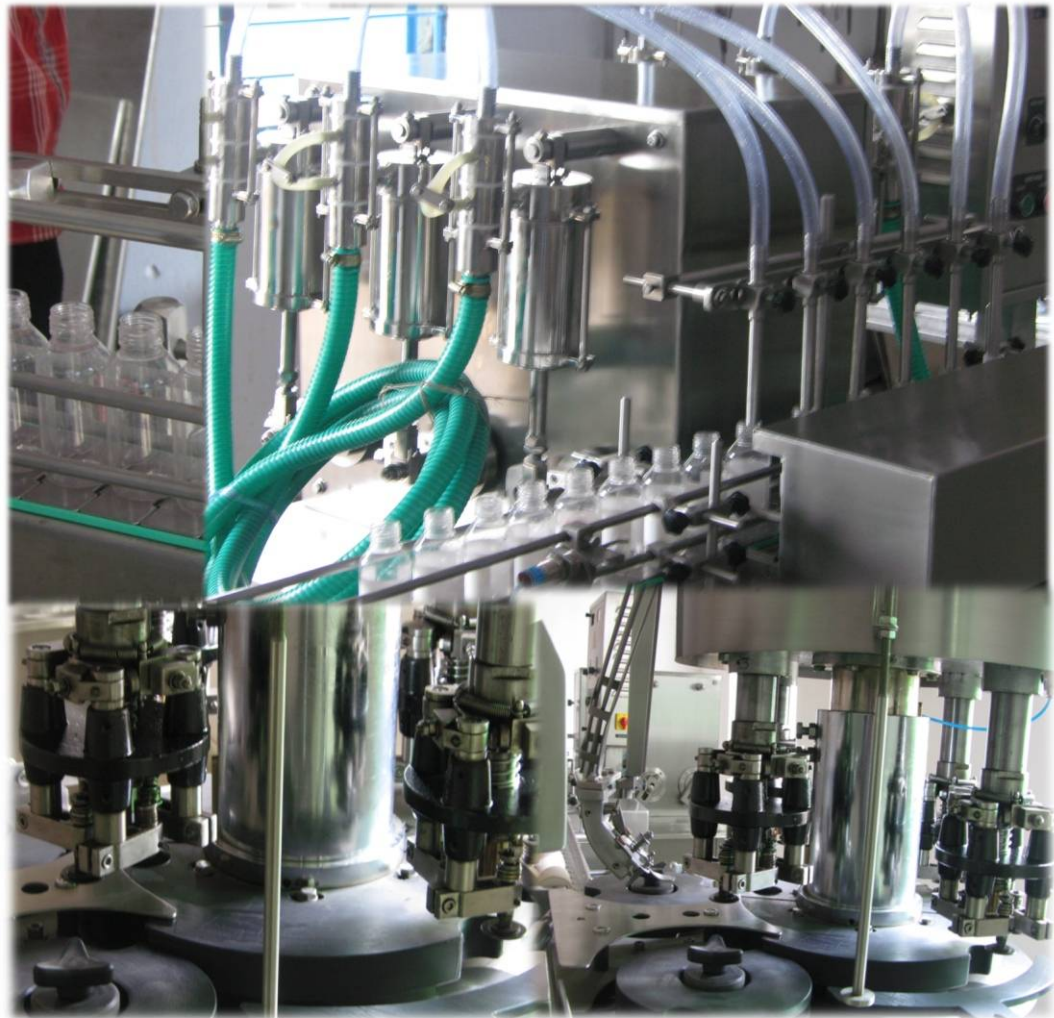




SYRUP FILTER



AUTOMATIC LIQUID LINE



Akshar Engineering Works

Mfg. & Exp. of Filtration Equipments Pharmaceuticals Machinery, S.S.Vessels, Chemicals, Distillery, Food & Brewery Industries



wiseGEEK

ROTARY BOTTLE WASHING MACHINE



MODEL	ARWM-32	ARWM-64	ARWM-96
Output/Hour*	2500 to 4500 no.	2600 to 6000 no.	4300 to 9000 no.
No. of Container Holder	32	64	96
Direction of Machine**	CLOCKWISE		
Electrical Specifications**	Main Motor	0.5 HP / 415 Volts / 50 Hz	
	Pump Two no.	1HP x 2 = 2 HP / 415 Volts / 50Hz	
	Electric Heater	3 Kw.	
Tank Capacity	75 Ltrs. S.S. 304 (2 Nos.)		
Wash Cycle	4 inner + 1 Outer		
Working Heights	860 to 910 mm		
Machine Dimensions (In mm)	1500(L) x 1750(W) x 1300(W)		
Case Dimensions (In mm)	Machine	1600(L) x 1600(W) x 1550(W)	
	Tanks	1550(L) x 1000(W) x 1550(W)	
Gross Weight	550 KGS.	750 KGS.	900KGS.
Input Specifications			
Round / Shape	Ø30mm to Ø80mm***, Respectively height 50mm to 270mm***. Ø22 to Ø28 Neck***		
Flat / Square***	30mm to 80mm (Length), Respectively 10mm to 50mm (Width). Respectively height 58mm x 190mm		

TURN TABLE (SCRAMBLER & UN-SCRAMBLER)

Model	STT - 30	STT - 36	STT-42
Direction	Clockwise / Anti clock wise as per requirement		
RPM of Disk	4/5/6 through step pulley		
Power Characteristics	0.5 HP / 415 V / 50 Hz		
Height of Disk	860 mm to 910 mm		
Machine Dimensions	780 x 780 x 1160	925 x 925 x 1160	1076 x 1076 x 1160
Case Dimensions	975 x 975 x 1300	1125 x 1125 x 1300	1300 x 1300 x 1300
Net Weight	150 kgs.	175 kgs.	200 kgs.
Gross Weight	300 kgs.	350 kgs.	400 kgs.



AUTOMATIC VOLUMETRIC BOTTLE FILLING MACHINE



Automatic 6 Head Filling Machine Automatic 4 Head Filling Machine

Model	AALF - 100	AALF - 150	AALF - 200
Output/Hour*	2400 to 6000	3600 to 9000	5000 to 12,000
Direction of Movement**	Left to Right		
Number of head/syringe	4 Nos.	6 Nos.	8 Nos.
Fill Size***	5 ml to 1000 ml		
Electrical Specification**	Main Machine	1 HP / 415 Volts / 50 Hz. (1.5 HP if maximum volume is 1000 ml in single doze)	1.5 Hp / 415 Volts / 50 Hz. (2 HP if maximum volume is 1000 ml in single doze)
	Main Machine	0.5 HP / 415 Volts / 50 Hz.	
Height of Conveyor	860 mm to 910 mm adjustable.		
Machine Dimensions	2135 mm (L) x 1150 mm (W) x 1610 mm (H)	2135 mm (L) x 1350 mm (W) x 1610 mm (H)	
Case Dimensions	2350 mm (L) x 1350 mm (W) x 1650 mm (H)	2350 mm (L) x 1550 mm (W) x 1650 mm (H)	
Net Weight	600 kgs.	700 kgs.	850 kgs.
Gross Dimensions	850 kgs.	950 kgs.	1100 kgs.
Change parts required	(A) Syringes. (B) Nozzle (C) Inlet & outlet hose pipe		
Input Specifications			
Container Neck diameter**	Minimum 22mm ***		
Container Size **	Round Shape	(A) Ø 28 mm to Ø100mm (B) 58 mm to 240 mm (Height option for other bottle height available)	
	Flat / Square	(A) 15mm to 100mm (Length) (B) 10mm to 50mm (Width) (C) 58mm x 240mm (Height option for other bottle height available)	



AUTOMATIC MULTI-HEAD ROPP CAP SEALING MACHINE



Model	AARCS -100	AARCS - 150	AARCS - 200
Output / Hour (Bottles)*	3600 to 6000 Bottles	3600 to 9000 Bottles	4000 to 12,000 Bottles
Direction of Movement	Left to Right		
Number of head/syringe	4 Nos.	6 Nos.	8 Nos.
Electrical Specification	Main Machine	1.5 HP / 415 Volts / 50 Hz.	1.5 HP / 415 Volts / 50 Hz.
	Cap feeding Bowl	0.25 HP / 415 Volts / 50 Hz.	0.25 HP / 415 Volts / 50 Hz.
Height of Conveyor	860 mm to 910 mm		
Machine Dimensions	2135 mm (L) x 1120 mm (W) x 2250 mm (H) Approx		2135 mm (L) x 1200 mm (W) x 2250 mm (H) Approx
	2650 mm (L) x 1250 mm (W) x 2250 mm (H) Approx		2650 mm (L) x 1320 mm (W) x 2250 mm (H) Approx
Case Dimensions	2650 mm (L) x 1250 mm (W) x 2250 mm (H) Approx		2650 mm (L) x 1320 mm (W) x 2250 mm (H) Approx
Net Weight	900Kgs.	1200 Kgs.	
Gross Weight	1250 Kgs.	1300 Kgs.	1550 Kgs.
Change parts required	(A) Container: Star Wheel, Center guide, Feed Worm. (B) Cap: Die, Delivery chute, bowl.		
Input Specifications			
ROPP/Screw	Diameter**	19 mm to 38 mm***	
Cap Specification	Height**	15 mm to 18.3 mm	
Container Size**	Round Shape	Ø 22 mm to Ø80mm*** Respectively height 58 mm to 240 mm*** (Height option for other bottle height available)	
	Flat / Square	Ø 22 mm to Ø80mm*** Respectively 10 mm to 50 mm (Width)*** Respectively height 58 mm to 240 mm*** (Height option for other bottle height available)	

AUTOMATIC BOTTLE STICKER LABELING MACHINE

Model	AHSL - 150	
Direction Of Movement	Left to right	
Output / Hour*	3600 to 9000 Bottles	
Electrical Specification	Conveyor Motor	0.5 HP, 410 Volts, 50 Hz.
	Pressing Device Motor	0.25 HP, 225 Volts, 50 Hz.
	Sticker Roll Stepper Motor	6V DC
Height of Conveyor**	860 mm to 910 mm	
Machine Dimensions**	1835 mm (L) x 600 mm (W) x 1450 mm	
Case Dimensions	2050 mm (L) x 800 mm (W) x 1650 mm	
Net Weight	350 Kgs.	
Gross Weight	600 Kgs.	
Input Specifications		
Label Specification	Length**	20 mm to 140 mm**
	Width**	16 to 90 mm***
	Roll Diameter	Max. 300 mm x ID 75 mm
	Space between two label	Min. 3 mm in anti clock wise
Container Size**	Round Shape**	Ø 22 mm to Ø100mm*** Respectively height 40 mm to 240 mm*** (Height option for other bottle height available)



SEMI - AUTOMATIC BOTTLE FILLING MACHINE

Dimensions

Height : 25" (635 Mm)

Length: 17" (430 Mm)

Depth : 14" (335 Mm)

Weight : Approx. 160 Lbs.(72.57 Kg)

Filling Speed : 26 CPM

Fill Size : 2oz - 5L

Viscosity Range : Up To 2000 Cps (Centipoise)

Foamy Product : Yes

Corrosive Product : Yes

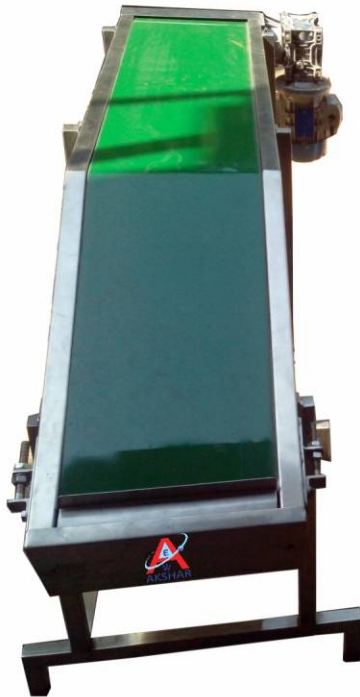
Heated Product : Yes

Particulates : No



SS PACKAGING CONVEYOR BELT

Model	APCB	
Direction of Movement	Left to right	
Speed	7.5 Mtr. / MIN up to 12 feet long. 12 Mtr. / MIN from 13 feet to 24 feet long	
Power Characteristics**	0.25 HP/220 v/50 Hz up to 12 feet long. 0.5 HP/220 v/50 Hz from 13 feet to 24 feet long	
Height of Conveyor**	860 mm to 910 mm.	
Belt Width**	9" or 12" as per requirement	
Belt Detail**	PVC, endless 2 ply sandwich, 2 mm thickness	
Machine Dimensions**	9" width belt	As per requirement (l) x 830 mm (w) x 910 mm (h)
	12" width belt	As per requirement (l) x 900 mm (w) x 910 mm (h)
Case Dimensions**	9" width belt	As per requirement (l) x 1050 mm (w) x 1150 mm (h)
	12" width belt	As per requirement (l) x 1100 mm (w) x 1150 mm (h)
Net weight	Depend on length	
Gross weight	Depend on length	



ONLINE VISUAL BOTTLE INSPECTION TABLE



Model	AVBI-100	AVBI-150
Direction of Movement	Left To Right	Left To Right
Output*	Up To 100 Containers / Minute	Up To 150 Containers / Minute
Number Of Operator	Four(2 X 2, Two Side Seated)	Six(3 X 2, Two Side Seated)
Power Characteristics**	0.5 HP/220 V/50 Hz	
Height Of Conveyor**	860 mm To 910 mm	
Machine Dimensions**	1860mm (L) x 700mm (W) x 1525mm (H)	2440 mm (L) x 700 mm (W) x 1525 mm
Case Dimensions	2150mm (L) x 950mm (W) x 1750mm (H)	2750 mm (L) x 950 mm (W) x 1750 mm
Net Weight	200 Kgs.	275 Kgs.
Gross Weight	425 Kgs.	525 Kgs.
Input Specification		
Container Size**	Round Shape	Ø 22 mm to Ø80mm*** Respectively height 58 mm to 240 mm*** (Height option for other bottle height available)
	Flat / Square	Ø 22 mm to Ø80mm*** Respectively 10 mm to 50 mm (Width)*** Respectively height 58 mm to 240 mm*** (Height option for other bottle height available)

SS JACKETED PASTE KETTLE



30L - 2000L

SS STORAGE TANK - MIXING TANK - FLOAT TANK - JACKETED TANK STEAM/HEATER



50L - 200000L

HOMOGENIZER - AGITATOR - STIRRER





OINTMENT / TOOTHPASTE MANUFACTURING PLANT



100KG - 10000KG

EQUIPMENTS & ACCESSORIES

- Manufacturing Vessel.
- Wax Phase Vessel.
- Water Phase Vessel.
- Storage Vessel.
- Vacuum Pump.
- Control Panel.
- Product Piping.
- Working Platform.

LIQUID / ORAL MANUFACTURING PLANT

EQUIPMENTS & ACCESSORIES

- Mixing Vessel.
- Basket Filter.
- Manufacturing Vessel.
- Inline Homogenizer.
- Zero Hold Filter Press.
- Storage Vessel.
- Product Piping.
- Control Panel.
- Working Platform.

100L - 20000L



SPARKLER ZERO HOLD UP FILTER PRESS & TRANSFER PUMP



12500LPH



5000LPH



2000LPH



500LPH

SIZE:- 8", 14", 18", 24", 33"



JACKETED STORAGE MIXING VESSEL



Storage Vessel



Storage Tank



Jacketed Agitator Tank

50 L - 2,00,000L



Jacketed Storage Vessel



EXCELLENT POWER OF EXPERIENCE & TRUST.



AKSHAR ENGINEERING WORKS

"AKSHAR HOUSE"

Plot no: 3312/8 Phase-4 Chhatral, GIDC, Opp. V.K.Vikram Gali, Chhatral - 382729, Gujarat, India.

Mo: 91-99982 52299 , Email:- aksharpharmamachinery@gmail.com.

Web: www.aksharengg.com, www.zeroholdfilterpress.com.