



IS 130C



IS 50C/120C



IS 80P

INDUCTION SEALERS

Induction sealers are used for hermetically sealing the plastic & glass bottle caps with aluminum foils. This makes the bottles leak-proof & tamper evident and offers extended shelf life. Induction sealers are widely used in Pharmaceutical, Chemical, Lubricant, Cosmetic and Food industries.

TECHNICAL SPECIFICATIONS

IS 130C		IS 50C		IS 120C	
Power	2 KW@ 240 V 50Hz	Power:	1.5 KW@ 240 V 50Hz	Power	2 KW@ 240 V 50Hz
Conveyor speed	0~ 12 Mts./Min.	Conveyor speed	0~ 10 Mts./Min.	Conveyor speed	0~ 10 Mts./Min.
Bottle Dia	30 ~ 130 mm	Bottle Dia	20 ~ 50 mm	Bottle Dia	30 ~ 120 mm
Bottle Height	40 ~ 300 mm	Bottle Height	40 ~ 200 mm	Bottle Height	40 ~ 400 mm
Dimensions (mm)	1550 x 580 x 1430	Size (mm)	1170 x 490 x 640	Size (mm)	1170 X 610 X 655
Weight	72 Kgs.	Weight	38 Kgs.	Weight	40 Kgs.
Sealing Speed	up to 20 bottles/min	Sealing Speed	up to 20 bottles/min	Sealing Speed	up to 20 bottles/min

PORTABLE

*Sealing speed depending on bottle size

Parameter	IS 80P	IS 120P
Supply	240VAC / 50Hz	240VAC / 50Hz
Power Consumption	500W	1000W
Dimension (mm)	345 x 330 x 145	345 x 330 x 145
Weight	3.5Kg	3.6Kg
Sealing Head Dimension (mm)	115 x 190	158 x 190
Bottle Dia (mm)	20 to 80	40 to 120

Mobile sealer

- | For packing heavy bags
- | Ideal for tea sacks, chemicals, spices etc.
- | A mobile machine can reach to the filled bag
- | Height adjustability 0.3 to 1.3m

Technical specifications

Model	Seal (mm)		Power		Dimensions (mm)			Weight (Kg)
	Length	Width	V	W	L	B	H	
900 MSE	900 mm	5mm	240	1.04 kw	1150	305	1500	60





Hand operated sealing machines

Ideal for sealing heat sealable poly pouches | Hand operated Impulse (instant) sealing | Hot bar sealers for laminated pouches | Adjustable electronic timer | Audio visual sealing indicators | Suitable for packing solids, granules and powders | Round element option for simultaneous sealing and cutting

Technical specifications

Model	Seal (mm)		Power		Dimension (mm)			Weight Kg.
	Length	Width	V	W	L	B	H	
Impulse Sealers								
190 HW/HP	190	3	240	290	320	85	145	2.5
200 HB	200	1.6	240	200	320	85	145	2.5
200 D V2	200	1.6	240	170	320	85	145	2.2
250 Delta	250	1.6	240	270	350	85	145	2.6
300 Delta	300	1.6	240	300	420	85	145	2.75
300 HB	300	1.6	240	300	410	85	145	4.15
300 HW	300	3	240	380	420	85	145	4.3
400 HB	400	1.6	240	380	520	85	145	4.8
400 D	400	1.6	240	340	520	85	145	5.2
500 HB	500	1.6	240	440	630	85	145	5.7
600 HB	600	1.6	240	500	730	85	145	6
Hotbar Sealers								
200 HH	200	12	240	120	340	85	145	2.6
300 HH	300	12	240	200	410	85	145	3.0

*Indicated dimensions are without packing



Foot operated impulse sealers

- | Adjustable electronic timer
- | Tilttable sealing jaw
- | Adjustable bag rest
- | Ease of operation
- | High productivity
- | Visual indication during sealing
- | Audio indication at the end of sealing

Technical specifications

Model	Seal (mm)		Dimensions (mm)				Weight		(kg)
	Length	Width	V	W	L	B	H		
Impulse Sealers									
QS 200 F	200	1.6	240	280	660	620	1050	17	
QS 200 FE	200	5	240	470	660	620	1050	18	
QS 200 FP	200	3x2	240	750	660	620	1050	22	
QS 300 F	300	1.6	240	400	660	620	1050	19	
QS 300 FE	300	5	240	800	660	620	1050	22	
QS 300 FP	300	3x2	240	800	660	620	1050	24	
QS 400 F	400	1.6	240	470	660	620	1050	20	
QS 400 FE	400	5	240	720	660	620	1050	23	
QS 500 F	500	1.6	240	560	660	620	1050	20	
QS 500 FE	500	5	240	750	660	620	1050	23	
QS 600 F	600	1.6	240	650	700	620	1050	23	
QS 600 FE	600	5	240	920	700	620	1050	26	
QS 900 F	900	1.6	240	950	1000	620	1050	30	



Foot operated sealing machines

- | Adjustable electronic timer
- | Tiltable sealing jaw
- | Adjustable bag rest
- | Ease of operation
- | High productivity
- | Visual indication during sealing
- | Audio indication at the end of sealing
- | Hot bar sealer with energy regulator for sealing laminated pouches

Technical specifications

Model	Seal (mm)		Power	Dimensions (mm)				Weight	
	Length	Width		V	W	L	B	H	(kg)
Hot bar Sealers Premium									
200 FH	200	12	240	200	660	620	1050	24	
300 FH	300	12	240	270	660	620	1050	26	
400 FH	400	12	240	350	660	620	1050	28	
Hot bar sealers Delta series									
200 FHE D	200	12	240	130	500	530	930	14	
300 FHE D	300	12	240	200	500	530	930	17	
400 FHE D	400	12	240	200	500	530	930	20	



Delta series (Economy)

No tilting facility; F D- Standard model,
FE D-5mm sealing Width,
FP D- Two parallel 3mm wide seals,
FHE D- Hot bar sealers

Foot operated sealers

Delta series (Economy)

No tilting facility; F D- Standard model

FE D-5mm sealing Width

FP D- Two parallel 3mm wide seals



Technical specifications

Model	Seal (mm)		Power		Dimensions (mm)			Weight (kg)
	Length	Width	V	W	L	B	H	
Impulse sealers								
300 F D	300	1.6	240	400	500	500	1000	17
300 FE D	300	5	240	600	500	500	1000	18
300 FP D	300	3x2	240	800	500	500	1000	19
400 F D	400	1.6	240	470	500	500	1000	22
400 FE D	400	5	240	720	500	500	1000	24



Foil Sealer (FS)

Foil Sealer Delta

Foil sealers

For pilfer evident and leak proof sealing of aluminum foils on cups, cans, bottles, plastic containers and trays | Height adjustability and provision for heat control

Strong cups, cans and bottles can be sealed without extra attachments. Flimsy Cups and trays require extra support at the bottom of the neck, otherwise the cup/neck may be crushed during sealing operation. The support has to be matched with the shape of the cup to be sealed. (Provide dimensional sketches or samples for design of appropriate support)

Technical specifications

Model	Height of the Containers	Sealing Dia Max	Power Watts	Voltage	L B H (mm)	Weight Kg
FS 1045	0 to 450mm	90mm	200	AC 240	560 x 250 x 650	8.5
FS 1545	0 to 450mm	140mm	300	AC 240	560 x 250 x 650	11
FS 2045	0 to 450mm	190mm	450	AC 240	560 x 250 x 650	13.5
FSD 1045	0 to 170 mm	90mm	200	AC 240	460 x 170 x 250	4
FSD 1545	0 to 170 mm	140mm	300	AC 240	460 x 170 x 250	4.5



Csi 3 HVP



CS 75V

CONTINUOUS SEALERS

To seal different types of pre filled flexible bags continuously. Applications in various industries like food processing, chemicals engineering....

Features

| Adjustable temperature /micro controller models suitable for a wide spectrum of materials | Variable speed conveyor | Vertical /Horizontal mountable models | H- Horizontal model | HV- Convertible into horizontal or vertical | V- Vertical model | CS PID ($\pm 8^{\circ}\text{C}$)-suitable for laminates | CS Digital ($\pm 4^{\circ}\text{C}$)-suitable for laminates | CSi ($\pm 2^{\circ}\text{C}$)-micro-controller based sealer (suitable for wide spectrum of materials) | CS Dual Sensor ($\pm 1^{\circ}\text{C}$) micro-controller based sealer (suitable for wide spectrum of materials)



CS 3 H



Csi 30V

TECHNICAL SPECIFICATIONS

Model	Sealing Width up to (mm)	Available conveyor load capacity	Power
CS PID (H/HV)	12	3 Kg, 15 Kg, 30 Kg,	240V
CS Digital (H/HV)	12	3 Kg, 15 Kg	240V
CSi (H/HV)	12	3 Kg, 15 Kg	240V
CS Dual Sensor (H/HV)	12	3 Kg	240V

*Horizontal model available only in 3 Kg



MH MA



MH MD



MH FJ

CARTON SEALERS

This machine is used for top and bottom sealing of carton (secondary) boxes using BOPP tapes.

Features:

| Used for wide range of carton dimensions | Easy to change carton sizes | Roller conveyors at input & output side | Adjustable conveyor height | Special belt conveyors giving firm grip | Carton Holding rollers | Mounted on castor wheels

TECHNICAL SPECIFICATIONS

Model	MH MD	MH MA	MH FJ
Supply	240VAC / 50Hz / 400W	240VAC / 50Hz / 400W	240VAC / 50Hz / 600W
Dimension (LxBxH)	1450mm x 915mm x 1650mm	1640mm x 790mm x 1650mm	2030mm x 1020mm x 1660mm
Weight	80Kg	100Kg	150Kg
Conveyor Height	660mm to 750mm	660mm to 750mm	480mm to 540mm
Conveyor Speed	19 m/min	19 m/min	19 m/min
Min Pack Size (BxH)	145mm x 120mm	145mm x 150mm	145mm x 130mm
Max Pack Size (BxH)	500mm x 488mm	480mm x 450mm	430mm x 580mm
Tape Width	48mm to 62mm	48mm to 62mm	48mm to 72mm
Tape	BOPP / PVC self adhesive tape	BOPP / PVC self adhesive tape	BOPP / PVC self adhesive tape