

# Locked Air®

## Inflatable Protective Packaging Solutions



**Our Mission**

Focus on customer's needs, desires and challenges,  
Providing competitive packaging solutions  
Continuously provide the maximum value for customers.

**Our Vision**

Add Value for customers' products

**Our Value**

Teamwork, Trust, Pragmatic, Innovation

BJT focus on providing the total best value solutions in inflatable protective packaging field, so that our customer can enjoy the following benefits with great satisfactory.



**Technology:**

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- Dynamic sealing technology, including linear pressure, temperature auto-adjustment, and tension control.
- Air control and patterned air channels design.
- Supper long distance deliver system, C type pipe fill empty design.

**Advantages:**

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- Strong sealing
- No air leakage
- Positive inside air pressure
- High uniformity
- Maximum value of film
- High efficient integration system





LockedAir providing reliable, efficient and user-friendly air cushion machines

Class	Starter class		Business class		Industrial class	
Features	Multi function		Durable, Affordable		High Performance	
Speed	8m/min		18m/min		28m/min	
Model NO	LA-E3S	LA-E3S PRO	LA-E3	LA-F1	LA-E3 PLUS	LA-F1 PRO
Picture						
Cushion Type	ALL	Bubble, tubes	Pillow	Bubble, tubes	Pillow	Bubble, tubes
Maxim Film Length (m)	700 (air pillow) 450 (air bubble)	450 (air bubble)	700 (air pillow)	450 (air bubble)	2400	450 (Varies per film type)
Film Width (mm)	200, 250 400, 600, 800	400, 600, 800	200,250	400	200, 250	400, 600, 800
Film Supply	Roll	Roll	Roll	Roll	Box	Roll
Accessory	EC2005 ET1003 ET1004 EC2007 LT9001	EC2005 ET1004-T EC2007	EC2005 ET1003	EC2005 FR8002	EC2005 ET1003	EC2005 ET1004 FR8002
Air Pump	Built in	External	Built in	Built in	Built in	External
Rate (W)	380	380+205	280	550	280	550+205
Voltage (V)	110~240	110~240	110~240	110~240	110~240	110~240
Weight (Kg)	8	8+10	18	18	20	28+10
Case Size (L*W*H)	450*370*428	450*370*428 +370*250*310	520*375*535	555*425*565	520*375*535	555*425*565 +370*250*310
Case/pallet	24	24	12	12	12	12
Pallet Size	1200*1000	1200*1000	1100*1100	1100*1100	1100*1100	1100*1100




To support big user, LockedAir provide various accessories to support efficient packaging.  
 1 air cushion machine is able to serve up to 32 work stations with LockedAir supper long integration system.

PN	ET1003	ET1004	EC2005	FR8002	FR8003
Description	Air Cushion Delivery System	Air Bubble Delivery System	Support Cart	Winder Cart	E3S/E3S Pro Winder Table
Picture					
Machine ops	E3 Series	E3 Series	E3 Plus	F1 Series	E3S/E3S Pro
Max. film width(mm)	250	400	400	800	800
Dimension (L*W*H)	820*470*H (H customized)	820*546*H (H customized)	710*450*870	1325*490*800	766*730*1330
PN	EC2007	LT9001	ET1005	ET1006	ET1007
Description	E3S Movable Basket	E3S Lift System	Overhead hopper	C shape Cushion delivery system	Integrated overhead hopper
Picture					
Machine ops	E3S Movable Basket	E3S	ET 1003, ET 1004, LT 9001	ET 1003, ET 1004	E3S
Max. film Film width(mm)	400	250	250	250	400
Dimension (L*W*H)	995*765*975	382*485*2040	1800*765*975 per unit	800 per unit	800*840*2800

### Options

Model*	Description	Machine Ops
-S	Single sensor control box	All cushion machines
-SS	Double sensor control box	All cushion machines
-SSB	Double sensor control box with push button	All cushion machines
-B	Push button control box	All cushion machines
-T	Network extension	All cushion machines and accessories
-PS	Foot switch	E3 series, F1 series



\* Parts can be ordered separately or add the model after machine, for example ET1003-SS.



### ■ Air Pillow -ME series

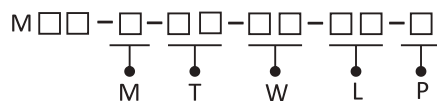
- Designed for high though put void fill.
- 24,000 pillows per carton is available, to reduce the material loading effort.
- With tension release pattern design, more air can be blow in.

### ■ Bubble air cushion -MF series

- Design for wrap protection.
- Absorbing the shock with positive pressure air inside.
- Replacing the traditional bubble wrap.

## Film model

Order number:



L	LDPE	3 Layers; Crystal clear; Good barrier property
H	HDPE	2 Layers; Strong; Low cost
DL	Degradable LDPE	Degradable, Low cost(ASTM D6954-04)
DH	Degradable HDPE	Degradable, Low cost(ASTM D6954-04)
B	Biodegradable	Biodegradable, Fully compostable (ASTM D6400, EN 13432)
A	PA/PE	7 Layers; Extremely Strong; Extremely good barrier property

Series	Material M	Thickness T (um)	Width W(cm)	Perforation length L(cm)	Printing P	Film Unit	Film Length/Unit (m)	Roll or case/pallet	Pallet size (mm)
MEX	H, DH	13	20	10,12,13,15,17.5,20	L: Locked air C: Customized	Roll	1000	220	1140*1140
MEX	H, DH	15	20	10,12,13,15,17.5,20		Roll	800	220	1120*1120
MEX	H, DH	17	20	10,12,13,15,17.5,20		Roll	700	220	1120*1120
MEX	H, DH	20	20	10,12,13,15,17.5,20		Roll	700	220	1120*1120
MEX	L, DL	25	20	10,13,15,20		Roll	480	220	1120*1120
MEX	L, DL	30	20	10,13,15,20		Roll	400	220	1120*1120
MEX	L, DL	40	20	10,13,15,20		Roll	300	220	1120*1120
MEX	B	20	20	10,12,13,15,17.5,20		Roll	700	220	1120*1120
MEX	H, DH	20	40	12		Roll	450	112	1100*1100
MEC	H, DH	13	20	10,12,13,15,17.5,20		Carton	2400	48	1200*1000
MEC	H, DH	15	20	10,12,13,15,17.5,20		Carton	2400	48	1200*1000
MEC	H, DH	17	20	10,12,13,15,17.5,20		Carton	2400	40	1200*1000
MEC	H, DH	20	20	10,12,13,15,17.5,20		Carton	2400	32	1200*1000
MEC	L, DL	25	20	10,13,15,20		Carton	1920	40	1200*1000
MEC	L, DL	30	20	10,13,15,20		Carton	1600	40	1200*1000
MEC	L, DL	40	20	10,13,15,20		Carton	1200	40	1200*1000

LockedAir keep innovation to offer 100% bio-degradable films



Series	Materiel M	Thickness T (um)	Width W(cm)	Perforation length L(cm)	Printing P	Film Unit	Film Length/Roll (m)	Rolls/pallet	Pallet size (mm)
MF□	H, DH	17	40	See details in below chart	L: Locked air C: Customized	Roll	450	112	1100*1100
	H, DH	20	40				450	112	
	H, DH	20	60				300	108	
	H, DH	20	80				150	128	
	L, DL	25	40				450	112	
	A	26	40				450	112	
	A	26	60				220	108	
	A	26	80				110	128	
	A	35	40				320	112	
	A	35	60				160	108	
	A	35	80				80	128	

\* MF□ :Refer to below table for letter in □

MF code	A	B	C	D
Specification	Air tube/40cm pillar	7 bubbles/40cm pillar	4 bubbles/40cm pillar	5 bubbles/40cm pillar
Pattern				
Perforation Length(cm)	33	33, 16.5	14	16
MF code	E	F	G	H
Specification	2 bubbles/40cm pillar	Tiny bubbles/40cm pillar	9 bubbles/40cm pillar	7 bubbles in heart shape
Pattern				
Perforation Length(cm)	14.6	34	33	33



Total Best Value Solutions



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