

Small Box Owner's Manual

Thank you for your purchase of this Armag Corporation product. We have invested decades perfecting our storage products to be the best in the business. There are Armag magazines and day boxes still in service which were manufactured as far back as 1969, so given the proper care your purchase should provide years of useful life. We hope that this product meets your expectations and if you have questions please contact us at

502-348-3987 or at info@armagcorp.com

Care Instructions

- Always keep this product out of the weather and away from water.
- Occasional application of a common oil to the hinges will ensure proper function of lid/door

Storage of Explosives

For regulations regarding how this unit can be used contact your local Bureau of Alcohol, Tobacco and Firearms (ATF) office or visit www.atf.gov

Caution

The lid/door of the product is heavy and care should be taken to prevent injury to hands and fingers when opening and closing the door.



Type 2 Indoor Magazine

A type 2 Indoor Magazine is a mobile and portable magazine for Indoor storage of high or low explosives. Armag Indoor Magazines meet or exceed construction requirements in **27 CFR 555.208(b)**. The indoor storage of high explosives must not exceed a quantity of 50 lbs net explosives weight. Indoor Magazines are available in either front opening (cabinet-style) or top-opening.

Dimensions

Cabinet-style

11 gauge steel	Exte	rior		Interior		Exact				
	Dime	nsion	S	Dimensions		Dimensions				
Part Number	W	D	Н	W	D	Н	W	D	Н	Weight
362436-I	36"	24"	36"	32 1/4"	20 3/4"	32 1/2"	36 1/4"	28 1/2"	42 1/2"	425 lbs
482448-I	48"	24"	48"	44 1/4"	20 3/4"	44 1/2"	48 1/4"	28 1/2"	54 1/2"	650 lbs
363672-I	36"	36"	72"	32 1/4"	32 3/4"	68 1/2"	36 1/4"	40 1/2"	78 1/2"	875 lbs
602872-I	60"	28"	72"	56 1/4"	24 3/4"	68 1/2"	60 1/4"	32 1/2"	78 1/2"	1,100 lbs

Top-opening

11 gauge steel	Exter Dime	rior ensions	3	Interior Dimens			Exact Dimens	ions		
Part Number	w	D	Н	W	D	Н	w	D	Н	Weight
241812-I	24"	18"	12"	22 1/2"	16 1/2"	11 1/4"	29 1/4"	24"	18 3/4"	125 lbs
241818-I	24"	18"	18"	22 1/2"	16 1/2"	17 1/4"	29 1/4"	24"	24 3/4"	160 lbs
242424-I	24"	24"	24"	22 1/2"	22 1/2"	23 1/4"	29 1/4"	30"	30 3/4"	205 lbs

Type 2 Cabinet Style Specifications

- 11 gauge steel exterior
- Interior lined with ¾" plywood on all sides
- Front opening door with cam closure
- Door equipped with two hasps separately shrouded with ¼" steel lock covers
- Piano-type hinge
- Hinges, hasp, staple attached by welding
- Two Padlocks 7/16" shackle diameter, case hardened, 5-pin tumbler
- · Two evenly spaced plywood shelves
- · Four heavy-duty casters
- Two top-lifting D-Rings
- Magnetic "Danger Explosives" sign in 3" letters
- · Commercially sandblasted and painted Red

Type 2 Top Opening Specifications

- 11 gauge steel exterior
- Interior lined with 3/4" plywood on all sides
- Top opening lid with 1" overlap
- Lid equipped with two hasps separately shrouded with ¼" steel lock covers
- · Piano-type hinge
- Hinges, hasp, staple attached by welding
- Two Padlocks 7/16" shackle diameter, case hardened, 5-pin tumbler
- · Dolly Frame with four heavy-duty casters
- Magnetic "Danger Explosives" sign in 3" letters
- Commercially sandblasted and painted Red



Type 2 Indoor Magazine – Bullet Resistant

A type 2 Indoor Magazine need not be bullet resistant if the buildings in which they are stored provide protection from bullet penetrations. If the building does not provide bullet protection, Armag manufactures a special Indoor Magazine with ¼" steel and 2" of hardwood. These are commonly required where a sheet metal building is being used for storage of explosives. Armag recommends that you check the construction of your building, prior to purchasing an Indoor Magazine.

Dimensions

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1/4" steel	Exterior					
	Dime	Dimensions				
Part Number	W	D	Н			
362436-I2	36"	24"	36"			
482448-I2	48"	24"	48"			

Interior Dimensions					
W	D	Н			
30 1/2"	17 3/4"	31 1/4"			
42 1/2"	17 3/4"	43 1/4"			

Exact Dimensions					
W	D	Н			
36 1/2"	29"	41 1/2"			
48 1/2"	29"	53 1/2"			

Weight
850 lbs
1,300 lbs

Top-opening

1/4" steel	Exte	Exterior		
	Dime	5		
Part Number	w	D	Н	
241818-I2	24"	18"	18"	

Interior					
Dimens	Dimensions				
W	D	Н			
18 1/2"	13"	13 1/2"			

Exact Dimens	ions	
W	D	Н
29 1/4"	24"	23 1/2"



Type 3 Day Box

A type 3 magazine is a "day box" or other portable magazine. Explosives materials are not to be left unattended in Type 3 magazines and must be removed to type 1 or 2 magazines for unattended storage. Day Boxes are constructed to meet or exceed construction requirements in **27 CFR 555.209.** Day boxes are available in either steel or aluminum. While steel is often cheaper, aluminum is lighter and easier for one person to carry.

Dimensions

Steel Day Boxes

	Exterior					
	Dimensions					
Part Number	W	D	Н			
14128SD	14"	12"	8"			
241812SD	24"	18"	12"			
241818SD	24"	18"	18"			

Interior Dimensions				
W	D	Н		
12"	10"	7"		
22"	16"	11"		
22"	16"	17"		

Exac Dime	t ension	s
W	D	Н
19"	15"	9"
29"	21"	13"
29"	21"	19"

Weight
48 lbs
100 lbs
145 lbs

Aluminum Day Boxes

-	Exterior Dimensions									
Part Number	W	D	Н							
14128AD	14"	12"	8"							
241812AD	24"	18"	12"							
241818AD	24" 18" 18									

Interior Dimensions										
W	D	Н								
12"	10"	7"								
22"	16"	11"								
22"	16"	17"								

Exac Dime	t ension	s
W	D	Н
15"	15"	9"
25"	21"	13"
25"	21"	19"

Weight
25 lbs
53 lbs
61 lbs

Steel Day Box Specifications

- 11 gauge steel exterior
- Interior lined with ¾" plywood on all sides
- Top opening door with heavy duty hasp
- 1" overlap on lid
- Piano-type hinge
- Hinges, hasp, staple attached by welding
- Commercially sandblasted and painted Red

Aluminum Day Box Specifications

- 1/8" Aluminum exterior
- Interior lined with ¾" plywood on all sides
- Top opening door with heavy duty hasp
- 1" overlap on lid
- Piano-type hinge
- Hinges, hasp, staple attached by welding



IME/DOT SLP-22 Containers

Safety Library Publication (SLP-22) is the *Recommendation for Safe Transportation of Detonators in a Vehicle with Certain Other Explosive Materials*. SLP-22 is adopted by reference by DOT at 49 CFR 177.835(g)(3)(ii). "The primary intent of SLP-22 containers is to allow sufficient time in the event of a transportation incident, such as a fire, to evacuate bystanders to a safe distance." (from SLP-22) IME/DOT SLP-22 containers are intended for transportation or temporary storage and cannot be left unattended.

Dimensions

	Exter Dime	rior ensions	s	Interior Dimensions			Exac Dime	t ension		
Part Number	W	D	Н	W	D	Н	W	D	Н	Weight
14128IME	14"	12"	8"	11"	9"	7"	19"	15"	9"	55 lbs
241812IME	24"	18"	12"	21"	15"	11"	29"	21"	13"	125 lbs
241818IME	24"	18"	18"	21"	15"	17"	29"	21"	19"	150 lbs

IME/SLP-22 Specification

- 11 gauge steel exterior
- Interior lined with ½" plywood and ½" sheet rock on all sides
- Top opening door with heavy duty hasp
- 1" overlap on lid
- Lid fastened with metal latch
- · Steel or metal is used for all structural hardware
- Piano-type hinge
- Hinges, hasp, staple attached by welding
- · Commercially sandblasted and painted Red (unless otherwise specified)
- Interior surface of lid marked with letters of at least ½" which reads: "Barrier Laminate Meets SLP #22"



Combo Truck Boxes

Combo Truck Boxes are constructed with two compartments; one being a Type 3 Day Box, the second being an IME/DOT SLP-22 Container. The Combo Truck boxes allow you to store both detonators and other non-compatible explosives in the same box. The two compartments are separated by no less than 4" of space.

Dimensions

	Exte	rior ensio	ns	Type 3 Day Box Dimensions			IME/DOT Box Exact Dimensions Dimensions						ns	
Part Number	W	D	Н	W	D	Н	W	D	Н		W	D	Н	Weight
422424IMECTB	42"	24"	24"	24"	22"	23"	10"	21"	23"		47"	27"	25"	360 lbs
602424IMECTB	60"	24"	24"	36"	22"	23"	16"	21"	23"		65"	27"	25"	460 lbs

Specifications of Type 3 Day Box Compartment

- 11 gauge steel exterior
- Interior lined with 3/4" plywood on all sides
- Top opening door with heavy duty hasp
- 1" overlap on lid
- Piano-type hinge
- · Hinges, hasp, staple attached by welding

Specifications of IME/DOT SLP-22 Compartment

- 11 gauge steel exterior
- Interior lined with ½" plywood and ½" sheet rock on all sides
- Top opening door with heavy duty hasp
- 1" overlap on lid
- Lid fastened with metal latch
- · Steel or metal is used for all structural hardware
- Piano-type hinge
- Hinges, hasp, staple attached by welding
- Interior surface of lid marked with letters of at least ½" which reads: "Barrier Laminate Meets SLP #22"



Exclusive Certificate of Warranty

12 Month Limited Structural Warranty

For a period of 12 months from the earlier of the date of shipment or the date Armag informs purchaser that the product is available for shipment (the "Warranty Period"), Armag Corporation ("Armag") warrants to the original purchaser that the steel structure, the lumber interior and the exterior coating of the Armag product will be free from defects due to faulty materials or workmanship. This warranty excludes all other items/parts built into or included with the Armag product including, but not limited to, parts subject to a manufacturer's warranty, including any original equipment manufacturer (OEM) warranty, moving parts, removable accessories, electronics, and HVAC. During the Warranty Period, Armag will cause to be repaired or, at its option, to be replaced (or at Armag's option, pay the original purchaser the reasonable cost of repairing or replacing), the steel structure, the lumber interior and the exterior coating of the Armag product, necessitated by a defect in material or workmanship, and Armag shall pay the full cost of labor and materials for any such repair or replacement.

Armag's total, aggregate liability is limited to the purchase price paid by the original purchaser for the product (excluding the cost of parts not included within the scope of the warranty). Steps taken by Armag to correct defects shall not act to extend the terms or duration of the warranty. Armag shall not be obligated to remedy any defects covered by this warranty unless Armag is notified in writing of the defect before the expiration of the applicable Warranty Period.

Limitations and Exclusions

Armag's warranty obligations extend only to the original purchaser of the Armag product. Repair or replacement of defective structure in accordance with this warranty shall constitute fulfillment of all liabilities of Armag with respect to the Armag product. Armag is not responsible for damage due to negligence or failure to properly maintain the Armag product in accordance with the owner's manual or other specifications.

Armag neither expresses or implies any warranty at all with respect to parts or accessories manufactured by others which are incorporated into the Armag product. Those parts and accessories may carry warranties of their respective manufacturers. Armag will supply the original purchaser with any information it possesses concerning the warranties on parts and accessories and the identity and location of their respective manufacturers. However, Armag does not express or imply that any parts and accessories meet or will meet the expressed or implied warranties of their respective manufacturers or of any other person with respect to the parts and accessories.

Items not covered by Armag's warranty include (1) repairs arising from failure to maintain the Armag product, negligence, alteration, improper use of the Armag product, accident, vandalism or other casualty, or operation beyond rated capacity or specification; (2) repairs arising from abuse or neglect; (3) normal maintenance services, including bleeding rust issues associated with movable steel parts (door hinges, lift hooks, D-rings, etc.); (4) replacement of wear items; (5) claims involving an Armag product that was damaged in transit; (6) claims involving an Armag product not then-currently owned and used by the original purchaser; (7) a lost or stolen



Armag product; (8) repairs arising from any unauthorized modifications to the Armag product or unauthorized third party repairs; (9) removal and replacement of non-Armag parts; economic loss including lost profits; (10) unauthorized modifications or "field fixes"; and (11) defects in, or caused by, materials, work, designs or plans supplied by anyone other than Armag or its employees, agents or subcontractors.

Armag does not authorize any person to create for it any other obligation or liability in connection with an Armag product.

This warranty shall be governed by and construed in accordance with the laws of the Commonwealth of Kentucky, except for its conflict of laws principles, and the parties submit to the exclusive jurisdiction of the federal and state courts located in Louisville, Kentucky. By using your Armag product, you are agreeing to be bound by the terms of this Exclusive Certificate of Warranty.

IT IS THE MUTUAL INTENT OF ARMAG AND THE ORIGINAL PURCHASER THAT THE EXCLUSIVE WARRANTY AND EXCLUSIVE REMEDY SET FORTH ABOVE ARE GIVEN BY ARMAG IN LIEU OF: (1) ALL OTHER EXPRESS OR IMPLIED WARRANTIES AND REMEDIES, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF HABITABILITY, MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, AND WORKMANLIKE CONSTRUCTION, WHICH ARE HEREBY DISCLAIMED; AND (2) ALL OTHER CONTRACTUAL, EQUITABLE, OR TORT-BASED CAUSES OF ACTION OR REMEDIES WHATSOEVER RELATING TO ARMAG'S WORK, IT BEING THE EXPRESS INTENT OF THE PARTIES THAT THE PURCHASER'S SOLE REMEDY WITH RESPECT TO THE ARMAG PRODUCT IS THE EXCLUSIVE WARRANTY AND EXCLUSIVE REMEDY. IN NO EVENT SHALL ARMAG BE LIABLE FOR ANY SPECIAL, CONSEQUENTIAL, INCIDENTAL, INDIRECT OR PUNITIVE DAMAGES ARISING FROM A DEFECT IN THE ARMAG PRODUCT OR NONCONFORMITY IN ARMAG'S PERFORMANCE OF ITS OBLIGATIONS HEREUNDER OR FROM THE FAILURE OF THE ARMAG PRODUCT.