

# The Best in Scene Lighting Lampheads and Mounting Options

#### FRC Tripods

#### The Industry's Finest Tripods With the Best Features

- Twist Lock: FRC's unique locking ring operates from either direction
- Air Cushioned Pole Release: Allows the pole to lower slowly, when released, on a cushion of air helping to prevent pinched fingers and damage to the bulb
- Ease of Set-Up: Designed to deploy all three legs at the same time, allowing the unit to be set up quickly and easily at an incident
- Lightweight Anodized Aluminum Poles: The standard tripod weighs just 16 pounds
- Extends up to 12': Designed to permit "overextension" of its legs so the tripod's lamphead can reach this incredible height
- Cammed Knobs: The pole tightening knob will not unscrew or come off due to vibration

DIRECTLY FOCUS LIGHT ONTO THE ACTION & WORK AREAS			
	50% FOCUSED DIRECTLY ON THE AREA OF ACTION		
	<b>50%</b> FOCUSED ON THE WORK AREA		
► Anti-Chatter Legs: Ru	bber covers at the bottom		

Anti-Chatter Legs: Rubber covers at the botton of the legs ensure a quiet ride

Small Footprint: When closed the unit sets into an incredibly small lower bracket allowing ease of mounting just about anywhere

► Truck Mountable: All tripods are truck mountable, allowing them to be used as telescoping lights on the vehicle and off

Wire Guard: As shown is standard

Ship. wt. 17 lbs.

AM259	Tripod with FOCUS Lamp, 500w (120v)
AM260	Tripod with FOCUS Lamp, 1000w (120v)
AB335	Tripod Holder for Truck

#### **FOCUS Lamphead**



#### Versatile Low Profile Lamphead. Compact.

# The high intensity FOCUS lamphead does not waste precious light. It is designed to focus 100% of the light produced into the area where it is needed. The FOCUS is built tough and has a compact design that allows it to be mounted in places that traditional lighting fixtures do not fit.

#### **Breakthrough in Scene Lighting**

**Don't Waste Precious Light** 

The FOCUS lamphead was designed to light up the emergency scene evenly, putting 100% of the light on the scene. A high percentage of the light produced by a

conventional light fixture is wasted away from the emergency scene and gets dim at a distance. The FOCUS lamphead uses a uniquely designed patented reflector to eliminate wasted light. The curved reflector has over 50 parabolic surfaces that redirect all of the light produced and focus it evenly into the action areas. This allows the FOCUS to put all of the light onto the scene, providing more light close to the vehicle as well as being brighter at a distance.

AM262: Top mount, top raise pole with FOCUS lamphead AM263: Side mount, bottom raise pole w/ FOCUS lamphead AM266: FOCUS lamphead only

SPECIFY WATTAGE

01 -011 1 117 (1 17	.02	
Watts	Volts	Amps
300	12	25
500	120	4.2
1000	120	8.3
1000	240	4.2



Unbalanced knob design reduces the chance of loosening

#### The Brightest Lampheads Available

Use the Lamphead That Does Not Waste Precious Light

#### **OPTIMUM Lamphead**

**Advanced Technology. Unique Reflector.** 

#### **Revolutionary Design**

The OPTIMUM is a revolutionary lamphead that puts more light on the scene without the need for an increase in power. The OPTIMUM lamphead provides the maximum transfer of light from the bulb to the scene.

#### **Setting the Trend**

The OPTIMUM uses a uniquely designed, vacuum deposit, polished reflector to maximize light emission. OPTIMUM's large curved front lens and exclusive "head down" shape produces a uniform beam that lights up an area 100° vertically by 150° horizontally. The OPTIMUM lamphead has been designed to take advantage of the HID (High Intensity Discharge) bulbs and produce light up to 11,250 lumens without the need of a generator.

#### **HID Lighting: High Energy Efficiency**

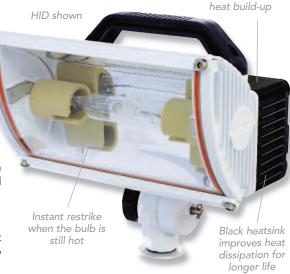
More Lumens: Metal Halide bulbs generate 75 lumens per watt. A 150 watt Metal Halide bulb provides 4 to 5 times the lumen output when compared to a 150 watt quartz halogen bulb.

Longer Life: Metal Halide bulbs last 7x longer than quartz halogen bulbs and even though the initial cost is higher, Metal Halides have a lower total operating cost over the life of the bulb.

**Excellent Light Color:** The output light from a Metal Halide bulb is closer to natural sunlight than most other light sources. This white light is preferred because it provides better visual acuity and it provides 4 to 5 times more light than quartz halogen bulbs.

#### SPECIFY MAKE AND MODEL OF CAB FOR CONTOUR MOUNT

AZ502 OPTIMUM Side Mount Push Up Telescopic Light 500W 120V QTZ AZ503 OPTIMUM Side Mount Push Up Telescopic Light 750W 120V QTZ AZ504 OPTIMUM Top Mount Fixed Pedestal Light 70W 12V HID AZ505 OPTIMUM Top Mount Fixed Pedestal Light 150W 12V HID AZ506 OPTIMUM Tripod Telescopic Light 500W 120V QTZ AZ507 OPTIMUM Tripod Telescopic Light 750W 120V QTZ		
AZ504 OPTIMUM Top Mount Fixed Pedestal Light 70W 12V HID AZ505 OPTIMUM Top Mount Fixed Pedestal Light 150W 12V HID AZ506 OPTIMUM Tripod Telescopic Light 500W 120V QTZ	AZ502	OPTIMUM Side Mount Push Up Telescopic Light 500W 120V QTZ
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AZ506 OPTIMUM Tripod Telescopic Light 500W 120V QTZ	AZ504	OPTIMUM Top Mount Fixed Pedestal Light 70W 12V HID
	AZ505	OPTIMUM Top Mount Fixed Pedestal Light 150W 12V HID
AZ507 OPTIMUM Tripod Telescopic Light 750W 120V QTZ	AZ506	OPTIMUM Tripod Telescopic Light 500W 120V QTZ
	AZ507	OPTIMUM Tripod Telescopic Light 750W 120V QTZ



Electronics isolated

from bulb to avoid







BK094

Advanced Technology - A cross section of an OPTI-MUM lamphead showing it's unique reflector that directs 100% of the light onto the work and action areas.

#### **EVOLUTION LED Lamphead**

The Cost Effective, Affordable LED Solution. Ideal for Upgrading Your Existing Fleet.

EVOLUTION low profile LED lampheads generate more than 15,000 lumens of ultra bright white light. The unique LED arrays, parabolic reflector, and lens produce more usable light in a compact lamphead. EVOLUTION lampheads are available with all FRC telescopic poles, fixed, and brow mounts.

- Brighter Light: More than 15,000 lumens of ultra bright LED tight
- Whiter Light: Closest thing to natural sunlight
- Uniform High Quality White Light: The widest light pattern
- Long Operating Hours: Rated at 50,000 hours
- Full Brightness at Power On: Instant restarts
- Parabolic reflector and lens directs all the light onto scene
- Lamphead can be used with 12 or 24 volt DC systems (13/6.5 amps)
- 5 year LED lighting warranty

BK093	EVOLUTION LED Lamphead DC with Standard Tripod
BK094	EVOLUTION LED Lamphead DC Portable



#### Handheld Remote Area Lighting System

- Polycarbonate lens is lightweight and impact-resistant
- Maintenance-free LED array w/life expectancy of 50,000 hrs.
- Fully extendable mast with 360° rotating head
- Waterproof rubber activation switch
- Mast extension lock
- Variable tension angle lets light shine at any angle
- Metal battery chassis distributes load to handle
- Durable base soaks up impact

9440 Remote Area

The most innovative RALS unit to date, the 9440 moves fast to light up ravines,

confined spaces, riverbanks...any place

generator lights can't go. Deployed, the

mast extends 7' high, shining light over low

obstructions encountered by traditional

lantern style lights. With a 1200° beam

spread and up to 2400 lumens, the entire

emergency area will have the light you

need for a safe and swift operation. The 9440

is maintenance free, using super tough

LED lamp modules and NiMH batteries

for up to 6 hours of continuous light.

**Lighting System** 

- Up to 2,000 lumens of tested LED light output
- Silent, energy efficient, rechargeable battery
- Retractable handle and rugged wheels for easy mobility
- Low heat
- Meets Class 1, Div 2
- Ship. wt. 25 lbs.



BH018

Handheld Remote Area Lighting System

#### Remote Area Lighting System

Low Battery

Warning System

Using solid-state mounted LEDs coupled with a thermally efficient light engine and the Pelican Protector™ Case. The Remote Area Lighting Systems (RALS) gives the user the ultimate maintenance free portable floodlight station to get the job done efficiently, safely and on time. The RALS houses two of it's light heads and it's multi-stage charger for that total self-contained convenience. It is also equipped with a telescopic handle and rugged wheels for ease of transport. Includes a convenient low battery warning system and waterproof activation switch.

High Flux LED, 50,000 hr. life

180° Pivoting Head

- Lumen Value: 2000 (low) and 4000 (high)
- 2 lamp heads, 24 LEDs per head
- 90° beam spread
- 2 brightness settings
- 12v rechargeable battery, 9 hr. charge time
- Battery Burn Time: 14 hrs. (low), 7 hrs. (high) from full discharge
- 500 cycle battery life
- Low battery warning
- Head Dimensions: 6.5"Lx7.87"Wx2.56"D
- Cord Length: 13.78"
- Weight: 51 lbs.



BK403







Folded View





REMOTE AREA LIGHTING SYSTEM

#### Nomad Prime Portable Rechargeable Area-Spot Light

2 Years to Develop. 20 Seconds to Deploy.

We took our time to save you yours. The rechargeable LED Nomad quickly deploys even in the worst terrains imaginable. Folds up to the size of a poster-tube for easy carry and storage.

#### **Features:**

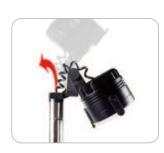
- 3 intensities (Low, Medium, High)
- Can be used as spotlight or area light
- Telescoping and rotating head (340°)
- On/Mode switch at base of unit
- Hold-down clamp
- Yellow leg tape (included)
- Dimensions: 33"Lx4.6"Dx95" max height
- Ship. wt. 20 lbs.

#### **LED / Light Output:**

- Up to 4,000 lumens
- 75 watt power consumption
- Spotlight (8°) or area light with diffuser Lens
- See up to 1.1 mi. (2.0 km)

BK369

Nomad Prime Area-Spot Light





#### Extenda-Lite

#### **Quartz Flood Lighting**

Extenda-Lite® Lights are designed to withstand the rigors demanded by the fire service, providing superior lighting in every situation. Akron's lights are manufactured using the highest quality materials and workmanship.

- Heavy-duty anodized construction for extreme strength and durability
- 11/4" tripod base spreads from 22" to 54" to provide ultimate stability
- 72" extends to 132" high
- Twist lock for guick and easy height adjustment
- Offered in a variety of lighting options
- Ship. wt. 12 lbs.

M	AKRON
_ <b>A</b> _ ]	BRASS COMPANY

AS333	500w Extenda-Pod
AS335	1000w Extenda-Pod, 120v
AS336	1000w Extenda-Pod, 240v
AS337	1500w Extenda-Pod, 120v
AS338	1500w Extenda-Pod, 240v
AS339	Three-Piece POD Bracket

#### 9420 LED Work Light

#### **A Deal You Can't Resist**

Now you can start your day before sunrise with the new portable Pelican ProGear 9420 LED Work Light. Equipped with two LEDs (1000 lumens of light and 4 hours of burn time), plus a 5' high mast deploys in seconds and illuminates your entire work area. With the 9420, you will get the job done without the hassle of power cords. The new Pelican ProGear 9420 LED Work Light: Keeps you moving at the speed of light.













#### **Darley Portable Floodlight**

Spring mounted base protects against vibration, dirt and moisture; also adds to life of lamp. Hubbell twist lock male connector and rubber boot seal out dirt and water and insure tight connection. Sure-grip handle is cool at all times and elevation knob is designed with special friction lock. Mounted on a large tip-proof base. 110-volt lamp. Cords sold separately. Chrome quick-release hold-down clamps for mounting floodlight on fire apparatus are also available. Meets OSHA requirements. Ship. wt. 9 lbs.



G547	Portable Floodlight, 110-volt
AA725	Quick Release Hold Down Clamps (Complete Set)
REPLACEME	ENT LAMPS FOR G547
R650	Hi-Flood, 500 watt, 120-volt

#### **OPTIMUM Portable Light**

#### **Brightest Lampheads Available**

- ► Efficiency The brightest and best designed lights in the industry.

  A unique reflector design transfers more light from the bulb to the scene.
- Reliable & Tested Manufactured from heavy-duty, thick aluminum for long life and many hours of dependable performance. Tested under actual emergency situations.



AZ509 Portable Light 500W 120V QTZ w/15 Amp 3-Prong Twist-Lock

#### **Portable Hand Light**

A powerful 500w (120v) light head features a highly-polished specular hammertone reflector which almost doubles its light output. Sturdy aluminum housing with high-temperature carrying handle and tilt control knob. Heavy-duty ground tripod base with rubber footings. Optional mounting bracket allows you to mount it in any position. *Meets NFPA; UL Listed. Ship. wt. 3 lbs.* 

AR301	Portable Hand Light
AR302	Mounting Bracket

#### The Junction Box

The Junction Box gives you the opportunity of having four receptacles located in one incredibly durable drop box. Large integral handle and made of heavy-duty cast aluminum designed to give maximum protection to internal electrical parts. Each side is fitted with a 1/4" thick polypropylene faceplate that is brightly backlit. Cover plates are spring loaded, snap type and imprinted with the voltage and amperage rating of receptacle. Measures 91/4"Wx51/2"Dx81/2"H. Receptacles are UL Listed and grounded. Call about custom configurations. Ship. wt. 11 lbs.

Cat#	Power	Amps	Volts
AM164	Direct Wire	20	125
AM165	Plug	20	125
AM166	Direct Wire	15	125



#### Honda Generators



- generator from damage
- Larger 6.6 gallon fuel tank for longer run times
- Multiple front panel outlets for easy power connections
- Wide handles for easy transport
- Honda GX Industrial Commercial engine for easy starting, reliability, and Oil Alert®
- Oversized muffler for quieter operation
- Four step fuel filtering provides consistent fuel to prevent carburetor plugging
- AVR provides consistent, stable power output, superior to brushless generators
- Auto Choke for easier starting in varying conditions

Cat#	Watts	HP	Weight	Dimensions
BB088	5000	11	223 lbs.	41.9"x27.2"x29.2"
BB089	6500	13	227 lbs.	41.9"x27.2"x29.2"

#### **Honda Generator Lights**

- More Power 1000w and 2000w maximum output with 900w and 1600w continuous output
- More Versatility Either generator will accept any of Extenda-Lite's light heads-up to their rated power capacity
- More Mobility These generators go where power cords can't
- More Efficient Simultaneous AC/ DC use is great for fire or accident scene investigations
- More Running Time With Honda's Eco throttle on, the generator automatically throttles down when the light is turned off
- More Safety AC/DC circuit breakers and USDA qualified spark arrester for mufflers are standard





		Light	AC	
Cat#	Generator	Watts	Output	Weight
AR198	Honda EU1000i	500	1000	39
AZ449	Honda EU2000i	500	2000	57
BE056	Honda 1000w Inverter Generator			
BE057	Honda 2000w Inverter Generator			

#### Diesel Generators

- Individual circuit breakers
- Kohler® engine
- Electric start/recoil start
- Automatic low-oil shutdown
- Voltmeter
- Hour meter

Heavy-duty frame



Cat#	Watts	HP	Weight	Dimensions
BL417	5000	7.5	182 lbs.	35 <sup>1</sup> / <sub>2</sub> "x23"x24 <sup>1</sup> / <sub>2</sub> "
BL418	6000	10	187 lbs.	35 <sup>1</sup> / <sub>2</sub> "x23"x24 <sup>1</sup> / <sub>2</sub> "
BL419	13000	19	380 lbs.	44"x23"x27"

#### **NOVA-LITE**

A near perfect combination of power and portability, the NOVA-LITE features a dependable Honda EB-3000 generator with GFCI and a run time of 6 to 9 hours, all with power

Extended run time

Easy maintenance

2 year warranty

Weight: 266 lbs.

14 hrs @ 50% load

Run-Time:

to spare. This super-quiet power plant is rack mounted on a custom built handcart for easy and fast portability. Two 500W Quartz Halogen Tele-Lites® are mounted on rugged telescoping supports making them instantly ready for use. Raise them up to 82" from the ground, rotate and angle them to get light exactly where you need it. Two more 500W Quartz Halogen Tele-Lites® are rack mounted on the back side of the cart. That makes a total of 2000 watts of brilliant quartz halogen lighting right where you need it. At only 140 lbs., the NOVA-LITE is easy to maneuver with its rugged off-set stainless steel handle. The NOVA-LITE. Put it on your team and

win against the darkness.



**BB087 NOVA-LITE** 

#### **Heavy-Duty Extension Cord**

The heavy-duty 100' power cord is ideal for use with all portable electrical requirements. Use on fire grounds, rescue scenes, or any place that requires durable, high quality, power cords.

- Cord Length: 100'
- Superior durability
- Water and oil-resistant
- **UL** listed
- CSA approved STW or SJTW
- MSHA approved for

flame resistance  Meets Federal Spec. JC-5808							
SPECIFY (	COLOR: Black or Yell	low	Wire				
Cat#	Plug	Amp	Gauge	Voltage	Weight		
BC060	Straight Blade	15	14/3	300	8 lbs.		
BC061	Straight Blade	15	12/3	300	12 lbs.		
BC062	Twist Lock	20	14/3	300	8 lbs.		
BC063	Twist Lock	20	12/3	300	12 lbs.		

**AKRON** 

#### **Cord Reel Light**

Cord Reel Lights are reverse-wired live cord reels, which allows a plug on the cord to be plugged into a power source while the Cord Reel Light is carried to the fire ground or work site. The Cord Reel Light allows the scene to be illuminated while providing a receptacle for additional tools or lights. Akron Brass' Cord Reel Lights come in 10" cord reels with either 500 or 750 watt low profile Beta Light heads.



Cord not included

**BB090** Cord Reel Light 500 watt BB092 Cord Reel Light 750 watt

#### Live Cord Reels

Allows fast, easy, manual deployment and retraction of extension cords without twisting or knotting, thus prolonging cord life. They are made of heavyduty steel tubing powder-coated red for a long lasting durable finish. An enclosed electrical hub and heavy-duty brass slip rings (per NFPA) will carry up to 300 amps continuously. Reels come standard with a six-foot cord and L5-20, 125 volt-20 amp twist lock plug other configurations available. Cord lengths listed below are based on 300 volt rating. Ship. wt. 27 lbs.

		CORD TYPE			
Cat#	Reel Size	16/3	14/3	12/3	10/3
AZ539	10"	150'	125'	100'	-
AZ540	15"	-	300'	200'	100'
AZ541	18"	-	450'	300'	175'

#### **Electric Rewind Cord Reel**

In an effort to continue to supply the equipment to meet the firefighter's every need, Akron Brass is proud to introduce the updated Electric Rewind Cord Reel to the Power Distribution line. It has a more durable enclosed hub and improved flow performance through the reel with an enhanced waterway This cord reel contains many of the great features of our portable cord reels along with many new innovative features for the electric rewind market. Will fit up to 250' of 12/3 600 volt wire.

- Heavy-duty construction
- Powder-coated parts and stainless steel hardware
- Motor can mount on all for sides including the rear for a slim design that maximizes compartment space
- Removable hub for ease of installation
- Includes gang box attached to the commutator (not pictured)



BD159	Electric Rewind Reel
BD160	Guide Rollers
BD161	Cord Ball Stop for 10-Gauge Wire

#### **Bowtie Coil Keepers**

#### **Keeps Your Cords Neatly Coiled** & Convenient to Store

The Bowtie Coil Keepers are a must for any vehicle carrying extension cords. These strong, nylon-woven straps wrap tightly around extension cords to keep them neatly coiled until you need them, held firmly together with a Velcro® closure. Ship. wt. 1 lb.

- Keeps cords neatly coiled
- Velcro® closure
- Hanging double D-ring

AM062	Bowtie Coil Keepers,
	1 <sup>1</sup> / <sub>2</sub> "Wx15"L / 2 pack
AM063	Bowtie Coil Keepers,
	2"Wx21"L / 2 pack

AM167

AM168

AM169

AM170

AZ633

OPTION

#### **Booster Hose Reels**

Include all the information below. Specify left/right based on facing outlet.

For Manual: Specify crank side (left or right) Specify inlet side (left or right) Note: must be same side as motor/crank Specify Color: Red, Silver, White or Primer Coat Specify Size No. (see chart) Specify 90° or Straight Inlet swivel Specify size (3/4" or 1") and outlet thread type

For Electric: Specify motor side (left or right) and motor position (front or back)

Electric Rewind Booster Hose Reels

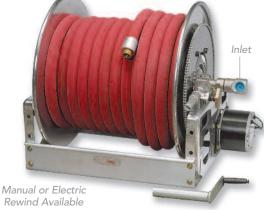
Manual Booster Hose Reels

Aluminum Booster Hose Reel Steel Booster Hose Reel

Aluminum Booster Hose Reel

Steel Booster Hose Reel

Roller and Spool Installed



Note:	must be same	e side as mot	or/crank	Rev	vind Availa	ble			
Size	HOSE CAPACITY		OVERALL REEL DIMENSIONS IN INCHES			APPROX. STEEL WT. LBS. (CRANK)		APPROX. ALUMINUM WT. LBS. (CRANK)	
No.	I.D. <sup>3</sup> / <sub>4</sub> " O.D. 1 <sup>9</sup> / <sub>32</sub> "	I.D. 1" O.D. 1 <sup>9</sup> / <sub>16</sub> "	Е	F	G	Net.	Ship.	Net.	Ship.
01	150	100	215/8	341/4	211/2	102	144	80	122
02	150	100	23	253/4	231/2	92	134	75	117
03	250	150	23	321/4	231/2	105	147	82	124
04	200	100	283/4	18¹/₄	297/8	100	150	80	130
05	250	150	283/4	213/4	297/8	107	157	83	133

<sup>&</sup>quot;F" dimension is the same for both electric & manual models. Add 40 lbs. to weights shown for electric models.

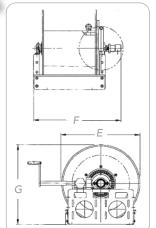
#### **Booster Tools**

Get Darley's complete set of booster tools for attaching 3/4" and 1" couplings. Try our lubricant to help ease coupling

Ship. wt. 2 lbs.



Rugged, long lasting booster hose reel in choice of steel or aluminum to handle your 3/4" or 1" I.D. booster hose.

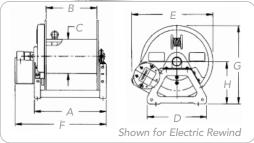


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+	
	5

#### Drop-In Style Booster Reel

These reels are an excellent choice for drop-in units or smaller apparatus compartments where space is a premium. They're built to the same design standards as our larger reels, just lighter in weight and more compact. Available in either electric or crank rewind. Reels will hold up to 100' of 1" or 200' of <sup>3</sup>/<sub>4</sub>" booster hose. Dimensions: (E) Crank/16.5", (E) Elec/19", (F) Crank/46.62", (F) Elec/39.75", (G) 18.12".





AJ513	Drop-In Style Booster Reel/Electric
AJ514	Drop-In Style Booster Reel/Crank

when installing.

SPECIFY RE	DHEAD OR BARWAY COUPLINGS
P915	Booster Tools for 3/4" Couplings
P916	Booster Tools for 1" Couplings
P917	Darley Lubricant

#### Roller and Spool Assembly



Speed your hose handling and reduce wear on hose. Buffed stainless steel rollers. Assembly includes roller, 2 blocks, 2 spools, bearings and all fastenings. Length of roller should be the same as the reel drum length. (Larger sizes are available for an extra charge). Ship. wt. 13 lbs.

SPECIFY LENGTH: Up to 38"

Roller and Spool Assembly



#### Swivel Joints

Pressure balanced design for low rotation torque. Hardened carbon steel barrel for strength and long wear. NPT threads. Ship. wt. 3 lbs.

T961	1" Swivel Joint
T963	1" Seal Kit for Above
AF774	11/2" Swivel Joint

#### Compact Reels (ELF and ESF Series)

#### For Utility or Breathing Air Hose

The slow, even rewind speed provided by the specially engineered gear motor will be appreciated by users, and eliminates any need for installing a speed control device. These reels are the most compact available (without sacrificing hose or cable life by using an undersized drum diameter).

- Available for all 3 rescue reel types: air, twin hydraulic or cord
- New gear motor rewind (12 or 24V available) for slow, powerful rewind in small footprint
- Takes up only 70% of the space of a traditional reel for same capacity hose or cable
- Universal 6" drum diameter, extending hose or cable life by meeting manufacturer's minimum bend radius
- · Highly durable 2-coat finish (alkyd-modified topcoat over e-coat primer)
- Switch and circuit breaker provided with all ELF reels
- ► ELF Series: 14.5" maximum height (20% lower profile than standard reel)
- ► ESF Series: 14" maximum height (27% lower profile than standard reel)





**ESF Series** Choose an ESF model when depth of reel must be minimized



Compact Low Height Rescue Reels (ELF Series) Compact Narrow Depth Rescue Reels (ESF Series)

#### Low Profile Booster Reel

By being shorter and not requiring as much compartment depth, the Low Profile Booster Reel was designed to take up less space than similar reels in the industry. It easily fits in low profile compartments, or when overhead height is a concern. It was designed to be extremely durable, by utilizing powder coated finishes and stainless steel hardware. In the Akron Brass tradition, it includes standard features such as chain

guards, hand crank and tensioner. Solenoid, push button switch, and circuit breaker are also included at no additional charge for added ease of installation. The Low Profile Booster Reel is perfect for brush trucks, skid units, rear compartments of apparatus, or even off road utility vehicles. Most importantly; the Booster Hose Reel carries the standard 5 year warranty!

- Handles 3/4" and 1" ID booster hose
- Dimensions: 17<sup>1</sup>/<sub>4</sub>"Hx 39"Wx15<sup>1</sup>/<sub>2</sub>"D
- Capacity: up to 250' of 3/4 or 150' of 1" redline
- Powder coated finish available in red or silver
- Standard Inlet: 90° super swivel with the 1" female NPT threads
- Standard Outlet: 1" male NST threads (13/8"x8 TPI)

Low Profile Booster Reel

1000 psi pressure rating

BH079



optional guide rollers

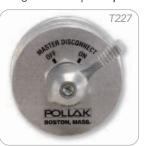
assembly and nozzle

Shown with

#### **Apparatus Master Switches**

It's recommended equipment of the NFPA for protection from short circuits. All switches disconnect the battery from the electric system at the turn of the switch. Use on apparatus with single or dual battery systems. Switch positions include: OFF, BATT. #1, BATT. #2, and BOTH. 5<sup>1</sup>/<sub>2</sub>" diameter, for use on 6-36 volt systems. U654 meets KKK-A-1822A ambulance specifications, includes terminals for battery pilot lights. All metal T227 is a 2-position switch for single battery system, 6 or 12 volt only. 21/2" diameter. Continuous duty

rating of 175 amps. Ship. wt. 1 lb.





T228	Battery Selector Switch
U654	Battery Selector (Meets KKK-A-1822A)
T227	Battery Selector Switch

#### Automatic Air Eject

This simple, reliable, solid brass device permits pressurizing the vehicle's air pressure system from an external source. Automatically, when the engine is started, the air line is disconnected. Comes with the mating connector, check valve and simple installation instructions. Full 2-year warranty. Ship. wt. 3 lbs.



- Automatically disconnects air line when vehicle is started
- Eliminates broken air lines



AB034 Automatic Air Eject AG133 Weatherproof Adapter Kit

#### Auto Charge 12 -For Single Batteries

The Auto Charge 12 is a fully automatic battery charger for vehicles with a single battery system. Unique electronic sensing circuits sense the true battery voltage, while eliminating the need for external sense wires. The maximum output of the charger is 12 amperes. When the battery is fully charged, all charging stops. There is no overcharging, and no water boil off. It is ruggedly constructed for mounting in the vehicle. Ship. wt. 12 lbs.

SPECIFY VOLTAGE: 6, 12, or 24

Y645 Auto Charge 12

#### Super Auto Eject & Auto Eject

Super Auto Eject is a completely sealed automatic power line disconnect. This prevents contamination of the mechanism by road dirt and insures long, reliable life. Comes with a weatherproof cover that is spring loaded to close, preventing water from entering. A solenoid wired to the vehicle's starter is energized when the engine is started. This instantaneously drives the plug from the receptacle. This simple, reliable device eliminates the broken cables which result when drivers forget to remove the shore line when driving away. The Auto Eject comes without sealed housing. All units come with 120v AC connector. Both models are weatherproof. Ship. wt. 2 lbs.

Auto Eiect Comes without rear housing



SPECIFY COLOR: Red. White, Yellow or Grav

00	00 20 111 110 21, 1111110, 10110 11 01 01 21	
AG130	Super Auto Eject, 15 Amp	_
AG131	Super Auto Eject, 20 Amp	
Y885	Auto Eject, 15 Amp	
AF527	Auto Eject, 20 Amp	

#### Auto Charge 2000 Kit

#### **Complete Charging System at An Affordable Price**

Auto Charge 2000 is a high-output, dual battery charger that independently charges two batteries. Includes the Auto Charge 2000 automatic battery charger and Auto Eject (20 amp) automatic power line disconnect, providing a complete vehicle charging system that saves you money. Unique electronic sensing circuits sense the true battery voltage while eliminating the need for external sense wires. There is no overcharging and no water boil off. What's more, a built-in battery saver handles the problem of battery

loading from rechargeable hand lights, portable radios and other loads. Comes complete with weatherproof, bar graph display that shows the charging condition of each battery; may be remotely mounted. 120v input, 15 amp output. 3-year warranty. Ship. wt. 17 lbs.



- Auto Charge 2000 Auto Eject (20 amp)
- Charge display

AC905 Auto Charge 2000 Kit



Graph display

#### **TankVision**

#### **Water/Foam Volume Indicators**

The TankVision is your solution to tank volume monitoring. Available for both water and foam, each with distinctive color and styling. Mini-displays for remote in-cab mount are similarly color coded. A single TankVision primary display can drive an unlimited number of remote displays as well as in cab mini-displays. For remote warning, an optional Large Light Driver is available with current draw capability up to 5 amp per light. The TankVision uses a pressure transducer to provide a highly accurate liquid volume. *Ship. wt. 3 lbs.* 

- Ultra Brite LEDs display exact water/foam remaining
- Flashing warning when actual volume is below 25%
- Rugged waterproof cast aluminum housing
- Unit self-calibrates to any size/shape tank regardless of dimensions
- Easy-to-operate and install

AR317	TankVision Gauge Kit, with Master Display Sensor and 10' Cable
AS309	TankVision In-Cab Mini Display for Water
AS312	TankVision Remote Driver for "Large Lite" Display



#### **Quint Water Level Monitor**

Five-light readout that uses green, amber and red lenses with red flashing refill light. Complete unit consists of readout, bezel plate and stainless steel sensor. Additional readout available without sensor. Ship. wt. 5 lbs.

SPECIFY: 12 or 24-volt, Positive or Negative Ground and Tank Dimensions

X940	Quint Water Level Monitor
V0.40	A LIN LD L

X942 Additional Readout

AB017 INCLUDES: 5-Domed Lenses, 4-Replacement Bulbs, 1-Flasher Replacement Bulb, 2-Plate Screws and 1-Bulb Extracting Tool

AB017 Service Kit for X940 Quint Level Monitor



#### Water Level Monitor

Easy-to-read indicator. Water Level Monitor uses four red lights to show water level in sequence as water drains away. Complete unit includes control box, bezel plate, and stainless steel sensor. *Ship. wt. 1 lb.* 

SPECIFY: 12 or 24-Volt, Positive or Negative Ground and Tank Dimensions

R157 Water Level Monitor

AB016 INCLUDES: 4-Domed Lenses, 4-Replacement Bulbs, 2-Plate Screws and 1-Bulb Extracting Tool

AB016 Service Kit for R157 Water Level Monitor

# 3 4 3 4 4 1 2 1 4 500 Gal

#### **Tachometer Gauge**

Modernize your present apparatus with these precision gauges. Accurate within 2% of full scale on conventional and transistorized 12-volt positive or negative ground ignition. Chrome-plated brass with double-strength, curved glass window. The pointer is painted fluorescent red for easy visibility. Will not produce radio interference. Easily installed and comes complete. Measures 3³/16" in diameter. *Ship. wt. 1 lb.* 

- Highest quality components
- Meets rigid specifications

- ► Shock and vibration-proof
- Guaranteed waterproof

L918	Tachometer, RPM Range 0-6000, for 4-6-8 Cylinder Vehicles
W483	Tachometer, RPM Range 0-4000, for Diesel Engines, with Sender



#### **Liquid-Filled Gauges**

#### **Eliminates Needle Pulsation for Accurate and Easy Readings**

Crystal-clear Interlube keeps needle fluctuation to a minimum. The SUBZ II freeze-proof isolator keeps gauge working down to -40°F. It's also weathertight so there is no condensation; stops corrosion. Lubricates internal parts, stops wear, maintains accuracy under temperature fluctuations. Zytel (nylon) case with bright stainless steel trim ring has plexiglass lens. 6" gauge has cast aluminum case. Gauges measure 0-600 psi and up to 30" vacuum. *Ship. wt. 5 lbs.* 

BLACK AND WHITE FACE GAUGES WITHOUT LOGO ARE AVAILABLE

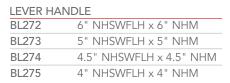
DD (CIC) (II	VI WHITE I MEE GAGGES WITHOUT EGGG ARE AWARD REE
T179	2¹/₂" Liquid-Filled Compound Gauge
AK075	21/2" Liquid-Filled Compound Gauge with Bottom Connection
T180	31/2" Liquid-Filled Compound Gauge
AK076	31/2" Liquid-Filled Compound Gauge with Bottom Connection
T181	4¹/₂" Liquid-Filled Compound Gauge
U966	Similar to T181 but with 1000 psi
U967	6" Liquid-Filled Compound Gauge



Panel Hole Size Needed for Gauge Installation:		
<b>2.5"</b>	<b>3.5"</b>	
2.69"(68.33mm)	3.78"(96.01mm)	
<b>4.5"</b>	<b>Tolerance</b>	
4.85"(123.19mm)	020"(0.51mm)	

#### **Butterfly Valves**

- ► Rotating the handle to open disc 1/4 turn allows an almost unrestricted water flow
- ► The 10 position lever handle with positive detents allows the valve to be opened or closed incrementally for a controlled water flow
- Comes standard with a bleeder valve
- Available with 4",  $4^{1}/_{2}"$ , 5" or 6" male or female hose
- Ship. wt. 45 lbs.







#### Heavy Duty Swing-Out™ Valves

Designed for the harsh realities of today's fire service when water contaminants challenge a valve's sealing capabilities. Swing-Out™ design for quicker and easier servicing. No need to remove valves from plumbing when servicing. Operating pressures to 250 psi (17 bar).

- 90° handle travel
- Stainless steel ball with Hydromax provides longer valve life and improved sealing abilities
- Simple two seated design
- Meets NFPA requirements

Cat#	Description	Size	Wt.
P880	Heavy Duty Swing-Out™ Valve	1"	6 lbs.
P881	Heavy Duty Swing-Out™ Valve	11/2"	8 lbs.
P882	Heavy Duty Swing-Out™ Valve	2"	12 lbs.
P883	Heavy Duty Swing-Out™ Valve	21/2"	24 lbs.
P884	Heavy Duty Swing-Out™ Valve	3"	28 lbs.





#### **Drain Valve**

Don't risk frozen lines and corrosion. Easy-toinstall push-pull design allows fast draining where you want it. Stainless steel shaft. Outlet and inlet 3/4" NPT female. Ship. wt. 3 lbs.



Push/Pull Action

R742	Drain Valve, East Brass Body
AF773	Drain Valve with Panel Mount Flange

#### Push/Pull Primer Valve

Panel mounted priming valve is easy to install in a 11/4" diameter panel hole. New, lightweight anodized aluminum

construction with improved porting assures long life and trouble free service. Large, chrome plated T-handle for easy grip and activation. Connection ports are 1/2" NPT female. Assembly includes valve, cast panel plate, primer activation switch, and wiring pigtail. Ship. wt. 2 lbs.

O Darley C

VM00310 Push/Pull Primer Valve



Valve repair kits are convenient, economical and easy-to-use. Each kit contains the most frequently replaced parts to help cut down on maintenance time and costs. Kits come sealed to ensure a clean and adequate supply of parts for each job. Kits now are with new Fusion CF™ Composite ball. Ship. wt. 1 lb.

\* Valve and nozzle repair kits are available for most Akron, Elkhart and more. Call for details.

Kits for Akron	7800 & 7600 Swing-Out™ Series Valves with Tork-Lok
AK103	Valve Repair Kit, 1"

AK103	Valve Repair Kit, T
AK104	Valve Repair Kit, 11/2"
AK105	Valve Repair Kit, 2"
AK106	Valve Repair Kit, 21/2"
AK107	Valve Repair Kit, 3" & 31/2"

Kits for Darley Standard and Full-Flow Valves (excludes ball) G239A1 Valve Repair Kit, 21/2" for Standard Valves

G240A1 Valve Repair Kit, 21/2" for Full Flow Valves

#### Darley Heat Exchanger

Can be installed in the engine cooling system of any pumper. Instead of going directly into the engine cooling system, mixing with the anti-freeze solution, diluting it and then going out through the radiator overflow pipe, the flow of cool water from the pump bypasses through the condenser coils in the Heat Exchanger. The liquid in the cooling system circulates around the condenser coils and is completely cooled. Prevents loss of anti-freeze solution. 24" long. *Ship. wt. 10 lbs.* 



F618

Darley Heat Exchanger

#### Radiator Heat Exchanger Fits Between Radiator Hoses

Does the same job as our **F618** Heat Exchanger but fits between the radiator hoses to make installation easier. Only additional connections required are tube lines from pump discharge to return line to suction side of pump. Measures 91/2" long.



SPECIFY 13/4", 2" or 21/4"

R592A

Radiator Heat Exchanger

# Vernier Throttle Control

Easily installed throttle designed for apparatus. Provides both instant and micro meter fine adjustment together with a locking action which is not affected by vibration while pumping. The instant adjustment is conveniently made by a push-pull movement of the knob after a slight pressure is applied on the thumb button. The fine or Vernier adjustment is made by simply turning the same knob. Throttles are shipped complete, ready-to-install in 15' or 20' lengths. *Ship. wt. 5 lbs.* 

F62101	15' Vernier Throttle Control
F62103	20' Vernier Throttle Control

#### Mattydale Swivel

Rugged cast brass elbow for use with mattydale hose beds. 11/2" NPT female free swivel inlet with 11/2" NST male outlet. Rough brass finish. *Ship. wt. 4 lbs.* 

U307A	1 <sup>1</sup> / <sub>2</sub> " NPT x 1 <sup>1</sup> / <sub>2</sub> " NST
U307B	2" NPT x 1 <sup>1</sup> / <sub>2</sub> " NST
U307C	2 <sup>1</sup> / <sub>2</sub> " NPT x 2 <sup>1</sup> / <sub>2</sub> " NST

#### Magnesium Anode Pole

#### **Attracts Rust & Corrosion**

Sacrificial catalytic action of these magnesium anodes can help to prevent rust or corrosion from attacking your booster tank.

Threaded mounting plate suspends the <sup>3</sup>/<sub>4</sub>"x32" solid anode in the tank water. Bar is easily cut to fit tanks less than 32" deep. Comes with flange and gasket. *Ship. wt. 3 lbs.* 

U971

Magnesium Anode Pole

## **Brass Swing Check Valves**

Swing check valves are a vital component in units that must prevent water or foam from the pump from reaching the water tank. All-brass heavy-duty construction. *Ship. wt. 8 lbs.* 



U917	11/2" Brass Swing Check Valve
U918	2 <sup>1</sup> / <sub>2</sub> " Brass Swing Check Valve
U919	3" Brass Swing Check Valve

#### **Ground Sweep Nozzle**

Designed for use in fixed system applications. Adjustable nozzles can be pre-set at the factory or set in the field at time of installation. The fog pattern, which can be set up to 120°, can easily be set or adjusted at the job site. *Ship. wt. 1 lb.* 

SPECIFY MALE OR FEMALE NPT (TAPERED)

Z321	Fixed Nozzle, 3/4"
Z322	Fixed Nozzle, 1"



#### Air Primer

- Super quiet
- Lightweight and small mounting space
- Power: Air operated
  (No electrical power required)
- Corrosion resistant brass construction
- Oil-less Design: Environmentally safe
- Self draining
- No moving parts
- Air Requirements:
  (2) Barrel = 7 cfm
  (3) Barrel = 10 cfm
- BL012 & BL013: For Darley/ Waterous pumps
- ▶ BL014 & BL015: For Hale pumps





BL012	Air Primer (2) Barrel .75"F NPT-Remote Mounted
BL013	Air Primer (3) Barrel .75" F NPT-Remote Mounted
BL014	Air Primer (2) Barrel H-Midship Direct Mounted
BL015	Air Primer (3) Barrel H-Midship Direct Mounted

# AS325 free service. Ship. wt. 4 lbs.

#### Sledge Hammer Bracket

Designed for use with 2 to 16-pound Double Face Sledges and 1 to 3-pound Dead Blow Hammers. Bracket is  $2^{3}/_{4}$ "Hx3"D - expandable from  $5^{1}/_{4}$ " to 8<sup>3</sup>/<sub>4</sub>"W to fit various-sized tools. Made of stainless steel for years of lasting service. Ship. wt. 3 lbs.

Sledge Hammer Bracket

#### Axe Holder Bracket

Designed for use with 6-pound flat or pick head axe. Bracket is 5"Hx21/8"D. Expands from  $7^{1}/_{4}$ " to  $8^{1}/_{4}$ " W to fit most axe heads.  $2^{1}/_{2}$ "Hx $1^{1}/_{4}$ "W slot in end for pick to protrude. Axe blade protected by a replaceable plastic sleeve. Pinned handle holder accepts up to 25/16"W handle. Stainless steel for trouble-

AS331 AS332 Axe Holder Bracket

Axe Wall Mounting Bracket



#### Quic-Mount® Bolt Cutter Bracket

Designed for use with 18" to 36" bolt cutters with adjustable stop and pin. Utility straps hold the bolt cutter handles firmly in place. Comes with one fixed strap and one variable strap. Ship. wt. 3 lbs.

Quic-Mount® Bolt Cutter Bracket

#### **Cup Mount** Cvlinder Holder

Neoprene mounts are ideal for storage of cylindrical items such as SCBA and oxygen cylinders, fire extinguishers, rescue tools, etc. Ship. wt. 5-9 lbs.

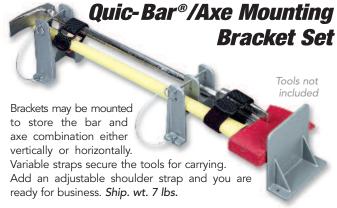
AW334	5.4" to 5.8" Cylinder
AW335	6.75" Cylinder
AW336	7.25" Cylinder

#### **Mounting Brackets**

Mounting Brackets are Variable designed to accommodate various diameter tools and equipment. Brackets are powder-coated aluminum. Ship wt 1 lb

Jilip.	VV L.	'	10.
Δ///3	30		

Horizontal 1"-1.3"
Horizontal 1.3"-1.6"
Vertical 1"-1.3"
Vertical 1.3"-1.6"



AS329	Quic-Bar/Axe Mounting Bracket Set with Stop
AS330	Straps for Quic-Bar® and Axe Mounting Bracket

Round Gas Can Mount

Round gas can mount was designed for safety cans with 9" and 13" diameter bases. The safety can is held in place by a 1" nylon safety strap with a quick-release buckle. Ship. wt. 7 lbs.



AS328	Gas Can Mount	Up to 2 Gal.	9 <sup>3</sup> / <sub>4</sub> "IDx2 <sup>1</sup> / <sub>8</sub> "D
BD079	Gas Can Mount	Up to 5 Gal.	13 <sup>1</sup> / <sub>2</sub> "IDx2 <sup>1</sup> / <sub>8</sub> "D

#### **Quic-Mount Holder**

Rectangular Holder: 7<sup>1</sup>/<sub>2</sub>"Wx14<sup>3</sup>/<sub>4</sub>"L

Oval Holder: 63/4"Wx91/4"L





AVV328	Rectangular Holder for 5-Gallon Jerry Can
AW329	Oval Holder for 1-Gallon Oval Safety Can

Chain Saw Mount

Mount chain saws. abrasive cut-off saws and other gasoline engine tools on these specially designed brackets. Absorbent pad collects fluids and may be changed as required. Safety strap secures the saw on the bracket. Ship. wt. 10-12 lbs.



AS326	Large Mount - 11 <sup>1</sup> / <sub>2</sub> "x17 <sup>1</sup> / <sub>2</sub> "
AS327	Small Mount - 10"x15"

#### **Horizontal Mounting Posts**



Want to eliminate the headache of stacking 11/2"-21/2" couplings, adapters and accessories? These remarkably simple and unique Horizontal Mounting



Posts for double male or female configurations are designed to save cabinet storage space and improve overall truck neatness and efficiency. With no stacking, you can instantly spot the size adapter or coupling you need. Special stainless steel spring clip provides secure holding yet quick-action release. Durable construction materials will not corrode, swell or crack. Single screw mounting takes only minutes.

BE304	1.5" Double Female
BE305	1.5" Double Male
BE306	2.5" Double Female
BE307	2.5" Double Male

#### Storz Lok

- Corrosion-free
- Mounts in any position
- Strong: Resistant to heat and cold
- Fast Acting: Mount or dismount
- Easy-To-Use: no moving parts
- Self-Locking: The automatic lock on the coupling locks it in place
- Rattle Resistant: The "quiet mount" no metal-to-metal contact

BC019	Storz Lok 4"	Mount
BC020	Storz Lok 5"	Mount
BL265	Storz Lok 6"	Mount

#### Storz Hardcoat **Mounting Plates**

High-tensile aluminum construction with anodized finish to resist abrasion and corrosion. Ship wt. 1 lb.

AF63801	4" Plate
AF63802	5" Plate



#### **Quick Action** Nozzle Holder

Running board holder for nozzles and fittings. Positive grip, triple-lock lugs. Designed for NST threads, but will fit similar threads. The spring and lever handle permits proper tension with a quick, easy release. Ship. wt. 2 lbs.

G321	21/2" Chrome Plated
G421	11/2" Chrome Plated

#### Storz Fitting Holders

For 4" and 5" Storz

Simplicity and practicality highlight the new line of 1/4 turn fitting holders. The unique self-locking feature easily mounts 4"and 5" Storz couplings and



adapters. Simply drop the fitting in the slots, pull down and it's locked in place. To release, just lift up - nothing to turn, spin or unscrew. The non-corroding, powder-coated aluminum base needs no maintenance. Two flat-head screws are all that is required for mounting.



Cat#	Description	Dimensions
BE302	Single Storz Fitting Holder	8"x8"x1"
BE303	Double Storz Fitting Holder	8"x17"x1"

#### Booster Nozzle Holder

**Two-Position Mounting Bracket For Versatility** 

This neoprene rubber cup mount is the ideal way to mount pre-connected nozzles on fire and emergency vehicles. Bracket sold separately. Ship. wt. 3 lbs.



#### **Mounting Plate**

Male mounting plate is made of aluminum. Ship. wt. 1 lb.



SPECIFY SIZE: 11/2"-6"

BL365 Male Mounting Plate

#### **Holds Any Threaded** Fitting Securely

Self-draining with three center mounting holes. Aluminum NST Threads.



SPECIFY SIZE: 11/2"-6"

BL366 NST Female Mounting Plate



### **Threaded Fitting Holders**Adjusts from 4" to 6"

Unique spring-loaded, capturing-knob design eliminates specialized thread requirements. Fittings snap on and off, so no extra mounting space is required. Holders feature selectable positioning of the capturing knobs to accommodate any size fittings in the 4" to 6" diameter range. Multiple-Size Fitting Holders mount quickly to either vertical or horizontal surfaces, interior or exterior. Two flathead screws are all that is required. The non-corroding, powder-coated aluminum base needs no maintenance, and the capturing knobs are made of a special durable plastic that will not swell or crack. 30-pound spring tensioning holds fittings securely while allowing fast on/off action. Features stainless steel hardware.



Cat#	Description	Dimensions
BE300	Single Threaded Fitting Holder	8"x8"x1 <sup>7</sup> / <sub>8</sub> "
BE301	Double Threaded Fitting Holder	8"x17"x1 <sup>7</sup> / <sub>8</sub> "

#### **Heavy Duty Mounting Brackets**

Constructed out of <sup>1</sup>/<sub>8</sub>" powder-coated aluminum, these Heavy Duty Mounting Brackets can be used to mount a variety of tools and equipment. The heavy duty construction suits tools such as Haligan, Kelly or Claw tools. The brack-

ets are lined with an aluminum vinyl strip which helps tolls 1" in diameter securely in place.



BH130 Heavy Duty Mounting Bracket

# **D-Handle Mounting Bracket**

D-Handle Mounting Brackets are designed to hang "D"-style handle tools simply and practically.



BH131 D-Handle Mounting Bracket

# Horizontal Extrication Tool Holder for Wrap Around Handles

Designed for the horizontal mounting of cutters, spreaders, and combis with grip handles that wrap completely around the tool body. Consists of four heavy-duty aluminum components-one cradle, one strap bracket and two tip brackets. Mounts to virtually any flat surface. Great for use in bumper, "Coffin" compartments and other spaces where storage height is restricted. Gravity keeps the tool resting firmly in the cradle while the adjustable tip brackets and nylon retention strap prohibit shifting while the apparatus is in motion.



BL465 Horizontal Extrication Tool Holder For Wrap Around Handles

# Multiversal Extrication Tool Holder



 Secures many popular models of cutter, spreader and combination tool upright in the compartment

Features more than 10 individually adjustable components, including tilt angel, for a most secure fit

 Reusable. Accommodate a new/replacement tool with only a few minor adjustments

Eliminates need for expensive custom box fabrication when purchasing a new apparatus or replacing tools on an existing one

Heavy duty, lightweight aluminum construction



BL466 Multiversal Extrication Tool Holder

#### Ring Handle Bracket

Capture the end of the tool or handle with the Ring Handle Bracket. 2" opening.



BH129

Ring Handle Bracket

#### P.A.C. Mounting Systems

#### **Tool Hanger Kit**

Bracket is designed to permit simple mounting for shovels, brooms, and other "T" head equipment. The tool hanger provides a simple, cost-effective method to hold a wide range of tools. Made of rugged, molded



urethane. Resistant to weather,

impact, UV and corrosion. Includes Tool Hanger and Handlelok. Hardware/fasteners included. Color: black. Ship. wt. 1 lb.

BE071 Tool Hanger Kit

#### Pickhead Axe Hanger/Pocket Kit

Provides the flexibility of mounting the axe head on top (hanger) or bottom (pocket). Made of rugged, molded urethane. Resistant to weather, impact, UV and corrosion. Includes Pickhead Axe Hanger, Handlelok and



2 Fastener Packets. Color: black. Hardware/fasteners included. Ship. wt. 2 lbs.

BE072 Pickhead Axe Hanger/Pocket Kit

#### Halligan Tool Mount Kit

Safe, secure, and dependable storage in any position. Made of rugged, molded urethane. Resistant to weather, impact, UV and corrosion. Includes Dual Point Holder, Claw End Holder, Toolok and 2 Fastener Packets. Hardware/fasteners included. Ship. wt. 3 lbs.



BE075

Halligan Tool Mount Kit

#### Handleloc Stretchlok System

An innovative, adjustable mounting bracket that provides secure mounting for tools, axe handles, poles and other equipment up to 1<sup>3</sup>/<sub>4</sub>" in diameter. The stretchlok system allows guick release for easy retrieval. Made of elastomer. NFPA 1901 Compliant 9G impact. Hardware/fasteners included. Ship. wt. 1 lb.



AF659

Handleloc Stretchlok System

#### Soft Mount



Provides a load-bearing base that conforms to the shape of the tool and returns to its normal shape when the load is released. The high-tech flexible elastomer is resistant to most hydraulic fluids, water, fuel and oils. It provides a unique way to cushionmount power tools when used in conjunction with the Adjustamount, Super Adjustamount or Jumbo Lok. Made of rugged, molded urethane. Resistant to weather, impact, UV and corrosion. Includes Soft Mount and 2 Fastener Packets. Hardware/fasteners included. Color: black. Ship. wt. 2 lbs.





Soft Mount

#### Spreader Base Mount Kit

Kit can be mounted vertically or horizontally. Spreader Base together with the easily adjusted Adjustamount Kit provides secure, quick-acting mounting. Made of rugged, molded urethane. Resistant to weather, impact, UV and corrosion. Includes Spreader Adjustamount Kit and Fastener Packet. Hardware/fasteners included. Color: black. Ship. wt. 3 lbs.



BE074

Spreader Base Mount Kit

#### JumboLoc

- 3 pivot positions
- Adjustable mounting bracket w/grip range of .375" to 3.250"
- 3" square Hurst rams
- 3" square Hurst rams
  3" D Holmatro rams
- NFPA 1901 Compliant 9G impact
- Ship. wt. 1 lb.

#### **Use to Mount:**

- Folding ladders
- Electric drills
- Heavy-duty jacks
- Ropes
- Nozzles
- Chains
- Dual poles





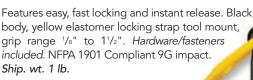


BC018

**JumboLoc** 

#### Keep Your Tools Organized with P.A.C. Mounts

Toolok





AW338

Toolok

#### Stow-N-Loc

**Ideal for Exterior Mounting** 

FAST tool storage with clamp-action brackets. PLUS simple positive locking strap when ready.

- Grip range 1" to 1½" diameter
- Adjustable, high-strength, fast-action locking strap
- 2 Heights: Tall: for long hooks Short: for close mounting
- NFPA 1901 Compliant 9G impact

BL263 Stow-N-Loc BL264 Stow-N-Loc Short



#### Super Adjustamount





The Super Adjustamount is the big brother to the original Adjustamount. Rugged modules designed to mount on unistrut or Pac Dual Trac provide unlimited positioning with countless uses, i.e.: hydraulic power tools, shoring, etc. Lockstrap usable length 15". Hardware/fasteners included. Ship. wt. 2 lbs.

AW341 Super Adjustamount

AW416 Super Adjustamount Kit (Includes Unistrut)

#### *Ironsloc*

The industry's best. Safe, secure and dependable storage for 30" Halligan, 36" Flathead, 6 or 8 lb. Force Axe. Can be mounted in horizontal or vertical position. Hardware/fasteners included. NFPA 1901 Compliant 9G impact. Ship. wt. 7 lbs.





Flexmount Brackets

Flexible Y-shaped mounting brackets designed to provide a secure grip-type mount that wraps around poles, nozzles, tools and other items with a grip range from  $1^{3}/_{4}$ " to  $2^{1}/_{2}$ ". Made from a unique state-of-the-art elastomer that is exceptionally tough, non-sparking and resistant to impact.

There's no springs to corrode or break. Hardware/fasteners included. Ship. wt. 1 lb.







AF658	Flexmount Bracket
AW337	Short Flexmount Bracket

#### Hookloks

Clamp-action/mounting brackets that depend on automatic clamping force and hook action to restrain tools. Grip range 1" to 11/4". Hardware/fasteners included. Ship. wt. 1 lb.





AW340 Hookloks / pr.

#### **Universal Hanger**

Rugged, molded urethane bracket (black) can be used in pairs for simple mounting of shovels, brooms, fire swatter, and other "T" head equipment. Hardware/fasteners included. Ship. wt. 1 lb.





AW339

Universal Hanger

#### Nylon Strap Kit

Nylon Strap Kits include two bolt down footman loops brackets and a 1.00" nylon strap with a pinch and release buckle. Ideal for strapping down tools and or large equipment such as vent fans, cribbing, rescue jacks and other hard to secure items. Sizes listed are listed are the maximum lengths and may be adjusted to secure smaller items.

BH118	1" x 30" Nylon Strap Kit
BH119	1" x 48" Nylon Strap Kit
BH120	1" x 64" Nylon Strap Kit

#### **Adapter Mounts**

- Provide safe, secure mounting and easy access
- 11/2" or 21/2" adapter
- One hand operation
- Corrosion-free and resistant to heat and cold
- Can be mounted in any position, even upside-down



BL669	11/2" Adapter Mount (For Double Male & Double Female Mounts)
BH026	21/2" Adapter Mount (For Double Male
	& Double Female Mounts)

#### **Shovel Mounting Bracket**

New shovel mounting system holds one or two shovels securely in place. Bracket adjusts to hold one or two handles with no rattle or movement. Hanger projections secure the shovel heads with a 7<sup>1</sup>/<sub>4</sub>"Wx4"H base and four mounting holes.



BE076 Shovel Hanger with 71/4"Wx4"H Base BE077 Shovel Bracket for 1 or 2 Tools



#### Helmet Holder

7ico's helmet holder has been tested to 9 G's and complies with the 2009 edition of NFPA 1901 for use inside of crew cabs. It holds both traditional and contemporary style helmets without any adjustment needed. To secure the helmet, simply slip the helmet's hook onto the mount and pull the strap over the crown. Removing the helmet is as simple as pulling the strap down and lifting the helmet up.

BH014

Helmet Holder

#### Adapter Hanger

Adapter hanger is ideal for mounting couplings, adapters, electrical cords, hoses, etc. Mounting plate is 4" square, post is 6" long and mounted on a 60° angle. Ship. wt. 1 lb.





AS324

Adapter Hanger

#### Igloo Mount for 10 Gallon Cooler

- Holds coolers firmly in place
- Made of steel with PVC coating
- Includes mounting straps
- Ship. wt. 15 lbs.







Igloo Mount

#### Quic Choc® Wheel Chock Holds On Ice, Mud, Sand, Concrete or Asphalt

Made of tough, high-tensile strength aluminum alloy and will withstand years of hard usage. Can be easily positioned and removed. Available in different sizes

\* Vertical and horizontal holders available upon request. Call for details.

Cat#	R537	AF671	AF674	AF677
Height	61/2"	81/4"	81/2"	12"
Width	6"	85/8"	8"	111/4"
Length	113/4"	15"	1413/16"	21"
Weight	3.7 lbs.	7.6 lbs.	7.5 lbs.	17.6 lbs.
MEETS SAEJ348 FOR TIRE DIAMETER UP TO 32"			44"	

#### Quic-Choc® Folding Wheel Chock

This new folding aluminum wheel chock requires only a 6"Hx101/2"W x20<sup>3</sup>/<sub>8</sub>"D area for storage. Can be stored under fire or rescue vehicles. The collapsible design allows the chock to lock in the open position simply by pulling out the back casting and pushing down. Just release the safety latch to close back into the folding position. Convenient carrying handle makes transport and placement of chock a snap. Made of high-tensile strength aluminum with rear opening, hand grip and a double row of rugged teeth to grip almost any surface. Meets applicable NFPA standards.

Can be used with tires up to 44" in diameter in the open position



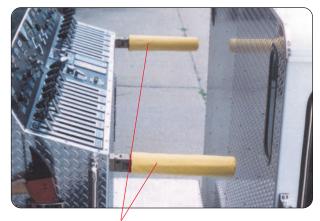




AG083	Folding Wheel Chock
AG084	Horizontal Holder (for AG083)
CONVERT	YOUR WHEEL CHOCK FOR WILDLAND FIRE FIGHTING
BA159	Wildlands Adapter (for AG083)
BA160	Horizontal Holder (for BA159)

#### ManSaver Apparatus Bars

Simple safety bars will help prevent or reduce injuries due to falling off the apparatus in the excitement of operations, in darkness or operating in wet conditions. It is designed to be mounted across the open walk throughs of pumpers. It's spring loaded so that it will always return to the horizontal position. To enter, simply push the ManSaver in or up; to exit swing it up. Made of aluminum extrusion and aluminum bronze castings, making it rust-proof. Covered with layer of foam and tough rip-stop red or yellow vinyl outer covering. Ship. wt. 8 lbs.



Bars push in or swing up

SPECIFY LENGTH: 14"-36" even sizes

W423

ManSaver Safety Bar

#### Wildland Wheel Chock

Complete assembly with the aluminum base plate.

BA161

Wildland Wheel Chock with Plate for 32" Wheel

#### Wheel Chocks

- Single comes with heavy-duty eye bolt
- Doubles are connected together with a lanyard so both wheels can always be chocked
- Color: "Easy-to-see at night" yellow
- Material: Recycled polyethylene which is resistant to petrol chemicals
- 5 year product guarantee
- Dimensions: 6"Wx4"Hx9.5"L



BE287	Single Wheel Chock
BE288	Double Wheel Chock



Emergency vehicles can travel with more safety when equipped with Emergency Airhorns emitting directional, machine gun series of blasts. Operates on pressure up to 125 lbs. controlled by an electric valve. Connects directly to air brake junction box. Chrome plated; measures 241/2" with 6" flare. Ship. wt. 7 lbs.

AA957 Emergency Stutter Tone Airhorn

#### **Equipment Glides to Fit Your Truck Stow Generators & Other Essential Special Equipment**



Heavy-duty slide mounting glides for handling large equipment inside compartments. One pair of 20" glides are rated at 231 lbs., the 12"



are 250 lbs. Zinc plated steel tracks have predrilled mounting holes, 3" high and 3/4" wide. Bumper stops, steel ball bearings. Call Darley today for more information. Ship. wt. 12 lbs.

U308	12" Heavy Duty Glide / Pair
U309	20" Heavy Duty Glide / Pair

#### Truck Made™ Storage Solutions

#### "Organizing America's Fire Trucks"

Now you can get tough, rugged and dependable boxes, trays, and storage handling systems with the proven performance of PolyBilt® quality! Made from the same dependable material as the rugged PolyBilt® bodies and Polyprene™ water and foam tanks, these new storage systems make organizing your equipment easy!

- Won't rust, crack or dent
- Easily cleaned
- Mounts directly into compartments with the U308 equipment glides
- FDA-approved non-porous material
- Lightweight and stackable
- Perfect for any hazardous or bio-terrorist compliance issue
- Cost-effective storage
- Custom sizes and engravable front plates are available. Call for details.



SPECIFY COLOR: Matte Black, Gloss Black, Gloss White, Matte Blue, Matte Red or Matte Yellow

0.000	matte ziae, matte nea ei matte ienen
AZ526	3"x22"x30" Polyprene Tray
AZ527	3"x22"x40" Polyprene Tray
AZ528	10"x10"x22" Polyprene Box
AZ529	10"x10"x40" Polyprene Box

#### **Decorative Chrome-Plated Fire Bell**

Beautiful, large 12" Fire Bell, cast in bronze with polished chrome finish. Comes with stand and clapper. Available with your choice of decorative ornamental top eagle or acorn nut. Ship. wt. 40 lbs.

R181	12" Bell with Eagle, Chrome-Plated	
R182	12" Bell with Acorn, Chrome-Plated	
AS418	12" Bell with Eagle, Gold	

#### Compartment Matting



- Fast and easy-to-install
- Made from 100% recycled PVC
- 50% more height than others, providing faster evaporation while protecting the surface below
- Brackets and clips can mount directly to tile
- Resistant to most common chemicals, greases and solvents
- 3/4" thickness prevents "scrunching" that occurs when using thinner, less rigid tiles
- Sold separately or box of 30

AF680	Turtle Tiles – 12"x12"
AF681	Male Edge
AF682	Female Edge



#### SCENEdots \*\* "Patent Pending"

#### **Reflective Apparatus Stickers**

As founder of this new method of striping tread plate, we have proven that a "dot" is the easiest configuration to install between the treads of diamond plate and no straight edges to keep aligned during the installation process. With our continued product development, we now have our NEW SCENEdots™ available in the 3M Diamond Grade on a MULTI-dot application sheet that works on all tread plate. 21/2 sheets per square foot.

- SCENEdots<sup>™</sup> come in a sheet consisting of 56 dots
- NFPA recommends that all fire apparatus have red & yellow inverted "V" (Chevron) reflective striping covering a minimum of 50% of the rear of the vehicle
- Easily retro-fit your current apparatus to comply to the new NFPA standard
- Convert your apparatus to a barricade instead of a target
- Uses only 3M<sup>™</sup> Scotchlite® retro-reflective material which has a 7-yr. warranty
- Create any striping configuration in any length or width without measuring or cutting the material
- No striping experience required, anyone can do it
- Most trucks can be completed within 4 hours
- Distinctive LED appearance when reflecting light

#### BK079:

AF685

AF694

AF695

- Made of 3M Diamond Grade (4x brighter)
- MULTI-dot application sheet
- Sealed edges









BH094

**SCENE dots**<sub>TM</sub>

SPECIFY COLOR BH094: Red, White, Blue, Yellow/Green, Orange, or Black SPECIFY COLOR BK079: Red, White or Yellow/Green

SCENEdots™ Reflective Apparatus Stickers / Per Sheet BH094

BK079 SCENEdots™ (Diamond Grade) Reflective Apparatus Stickers / Per Sheet

#### **Apparatus Accessories**





#### Emergency Vehicle Reflective Striping

For improved visibility and a more professional look to all your emergency vehicles. Reflective striping with pressure-sensitive adhesive backing. Comes in 150' rolls so you can cut to size depending on the area of coverage. Easy-to-install. Comes standard in white. Ship. wt. 5 lbs.





AZ467	Red Striping (Specify Size: 1"-3")
AZ469	White Striping (Specify Size: 1"-6")

#### Fireman's Friend Drying Cloth

This large 17"x27" drying cloth soaks up large volumes of water and other liquids quickly. The soft, absorbent material will not scratch or leave lint. It dries quicker and easier than chamois or any other towel you can find. Ship. wt. 1 lb.







T235

Fireman's Friend / Case of 6



#### **Oversized Folding Steps**

Easily installed on apparatus wherever a convenient assist step is needed. Folds up flush against mounting surface. Made of high-strength die cast, zinc / aluminum alloy with corrugated safety step to prevent slipping. *Ship. wt. 1 lb.* 









AB990	Oversize Folding Step
AB043	Stainless Steel Folding Handhold

#### Folding Step

Designed to fold-up when not in use

Exceeds the 1901 & 1904-91 requirement specs



Chrome platedBK086: Meets NFPA Standard





BK085	Folding Step
BK086	Folding Step with Lights

#### Automatic Door Holder

Recognized for its simplicity and utility, this "spring in column" device offers easy installation and automatic support for a compartment door that opens up or out. Releases when moderate side pressure bends the spring out of column, allowing the door to be closed. *Ship. wt. 1 lb.* 



W501 Automatic Door Holder

# Counter Balance Spring The Safe and Easy Way to Keep Compartment Doors Up

This product ends the bother of holding up compartment doors while reaching for equipment. Entire assembly for one door consists of two of the springs and arms shown. The handle shown (which is the lock) is only on one of the two units. Locks in place when door is open and you must release latch to lower. Rated at 30 lbs. Cadmium plated. Case-hardened arms for extra-long wear. Width <sup>3</sup>/<sub>4</sub>". From center of hole to center of hole as shown in open position 12<sup>5</sup>/<sub>8</sub>". Unit comes complete. *Ship. wt. 5 lbs.* 



W499

Counter Balance Spring Assembly

#### Brackets, Tubing & Grab Rails

#### **Surface Mount Brackets**

The F615 Surface Mount End Bracket bolts to any horizontal or vertical flat surface. The F616 bolts to any inside surfaces. The F617 Center Mount Bracket is used in the center of long railings for support. *Ship. wt. 1 lb.* 





F615	Surface Mount End Bracket / Each
F616	Flush Mount End Bracket / Each
F617	Center Mount Bracket / Each

#### Stainless Steel Tubing

Tubing is a strong 16-gauge, 11/4" stainless steel tube that is polished and buffed. Fittings are chrome-plated brass. *Ship. wt. 1 lb./ft.* 

SPECIFY LENGTH NEEDED

AB183 Stainless Steel Tubing

#### Slip-Resistant Grab Rail

Slip-Resistant Grab Rail is extruded aluminum tubing with black rubber inserts. *Ship. wt. 1 lb./ft.* 



SPECIFY LENGTH NEEDED

AB044 Slip-Resistant Grab Rail





#### **Use Skull Savers**

#### **Don't Risk Ladder Injuries**

Walking into the heel of a ladders always painful and extremely dangerous. Skull Saver is easily visible and cushions any contact. Slight tug opens the Velcro® fastener, closes with finger pressure. Stays on in high winds, rain, or ice. Includes extra strap for permanent attachment to apparatus. Contact us for pricing on custom sizes. Ship. wt. 6 lbs.



R891	Single Leg 4"Hx9"Wx5"D
R891XA	Super (A)* 23"Hx9"Wx8"D
R891XB	Super (B)** 22"Hx5"Wx8"D
U697	Super Duper 27"Hx12"Wx8"D
AW345	USA Flag 23"Hx9"Wx8"D
AW346	USA Flag 27"Hx12"Wx8"D

<sup>\*</sup>Super (A) model is for two-section ladders made after June 1984. \*\*Super (B) model is for two-section ladders made prior to June 1984.

#### "Little Giant" Ladder Mount Set

- Mount your "Little Giant" ladder vertically or horizontally
- Made of powder-coated steel
- Chrome-plated handle
- Ship. wt. 8 lbs.





BA166 "Little Giant" Ladder Mount Set

#### Little Giant Ladder System One Ladder Does It All

The Little Giant Ladder System will perform all the functions listed below. You will replace many of the ladders you now carry with this one compact product. Its expense is justified when you consider its convenience and the fact that you will always have the right ladder on the job when you need it.

- Ladder folds for convenient transportation and storage
- Unlock ladder and unfold partially to set up step ladder mode
- Step ladder telescopes on 1' increments to form many heights
- Telescoping design allows ladder to be used on stairways
- Separate the sections and combine to form two step ladders
- Unfold ladder and snap in straight ladder configuration
- Telescopic design allows for many heights in extension mode
- Non-NFPA, rated up to 375 lbs.

BB127	7' - 11' Type IAA Little Giant Ladder System
BB128	9' - 15' Type IAA Little Giant Ladder System
BB129	11' - 19' Type IAA Little Giant Ladder System
BB130	Work Platform

All ladders can be export crated for an additional charge.

#### Alco-Lite Aluminum Ladder Company

#### Truss Type Ladders **Two-Section Ladders (TEL Series)**

Oversized 21/4" pulley for easy operation. 45' and larger ladders equipped with staypoles.

	Ext.	Closed	Banking		
Cat#	L	L	W	Thickness	Wt.
Z354	20'	13'0"	221/4"	67/16"	93 lbs.
Z355	24'	15'4"	221/4"	67/16"	110 lbs.
Z356	28'	16'6"	221/4"	67/16"	118 lbs.
Z357	30'	17'8"	221/4"	67/16"	126 lbs.
Z358	35'	20'0"	221/4"	67/16"	141 lbs.
Z359	40'	22'4"	231/2"	81/8"	214 lbs.
Z360	45'	25'10"	231/2"	81/8"	232 lbs.

#### **Three-Section Ladders (TEL3 Series)**

3-fly section activated by cable and operates automatically with center section. Oversized 21/4" pulley for easy operation. 45' and larger ladders equipped with staypoles.

	Ext.	Closed		Banking	
Cat#	L	L	W	Thickness	Wt.
Z347	24'	12'0"	253/8"	91/16"	142 lbs.
Z348	28'	13'2"	253/8"	91/16"	154 lbs.
Z349	30'	14'4"	253/8"	91/16"	163 lbs.
Z350	35'	15'6"	253/8"	91/16"	175 lbs.
Z351	40'	16'8"	27"	91/16"	223 lbs.
Z352	45'	19'0"	27"	103/4"	242 lbs.
Z353	50'	20'2"	27"	103/4"	273 lbs.

#### **Roof Ladders (TRL Series)**

Designed for scaling roofs. High-strength steel, <sup>3</sup>/<sub>4</sub>" rotating roof hooks with reinforcing brace.

Cat#	L	VV	VVT.
Z362	12'5"	191/16"	43 lbs.
Z363	14'9"	191/16"	50 lbs.
Z364	16'11"	191/16"	56 lbs.
Z365	18'2"	191/16"	60 lbs.
Z362-Z36	7 Banking thi	ckness = 3 <sup>3</sup> / <sub>4</sub> "	
Cat#	L	W	Wt.
Z366	20'6"	191/16"	65 lbs.
Z367	24'0"	191/16"	76 lbs.
AR162	26'4"	191/16"	92 lbs.
AR163 AR162 ar	28'8" nd AR163 Ba	19¹/₁ሬ" nking thickne	100 lbs. $ess = 5^7/_{16}$ "
		5	

#### **Combination Ladders**

Functionally engineered for ease of operation as a step or extension ladder with dozens of uses. Compact design converts easily to extension ladder or "A" ladder. Accessible from both sides. Special heavy duty "A" bracket allows for quick, easy set-up. Meets NFPA.

Cat#	L	A-Ht	A-W	W	Wt.
P704	6'2"	5'10"	4'3"	201/2"	27 lbs.
P705	7'4"	7'0"	4'11"	201/2"	29 lbs.
P706	8'6"	8'2"	5'4"	201/2"	33 lbs.
P707	9'8"	9'1"	6'5"	201/2"	38 lbs.
Banking thickness = $6^3/8$ "					

#### **Aluminum Pumper** Type Ladders

#### **Two-Section Ladder (PEL Series)**

Oversized 21/4" pulley for easy operation.

	Ext.	Closed	Banking		
Cat#	L	L	W	Thickness	Wt.
Z373	12'	8'5"	21"	51/16"	48 lbs.
Z374	14'	9'7"	21"	51/16"	53 lbs.
Z375	16'	10'9"	21"	51/16"	59 lbs.
Z376	20'	12'0"	21"	51/16"	66 lbs.
Z377	24'	14'3"	21"	51/16"	75 lbs.
Z378	28'	16'7"	22"	513/16"	114 lbs.
Z379	30'	17'9"	22"	513/16"	122 lbs.
Z380	35'	20'1"	22"	513/16"	139 lbs.

#### **Three-Section Ladders (PEL3 Series)**

3-fly section activated by cable and operates automatically with center section. Oversized 21/4" pulley for easy operation.

Cat#	Extd.	Closed	W	Banking Thickness	Wt.
Z368	24'	12'2"	231/2"	71/4"	105 lbs.
Z369	28'	13'4"	25"	81/4"	145 lbs.
Z370	30'	14'6"	25"	81/4"	158 lbs.
Z371	35'	15'8"	25"	81/4"	170 lbs.
Z372	40'	17'0"	26"	81/4"	220 lbs.

#### **Roof Ladders (PRL Series)**

High-strength steel, 3/4" rotating roof hooks with reinforcing brace for durability.

Cat#	L	W	Wt.
Z381	8'5"	181/2"	27 lbs.
Z382	10'9"	181/2"	33 lbs.
Z383	12'0"	181/2"	36 lbs.
Z384	14'3"	181/2"	42 lbs.

Banking thickness =  $2^7/8$ "

Cat#	L	W	Wt.
Z385	16'7"	181/2"	48 lbs
AR160	18'10"	181/2"	54 lbs
AR161	20'0"	181/2"	60 lbs
Banking th	$ickness = 2^7/8"$		

#### Folding Attic Ladders

The ultimate in lightweight portability for low to medium height access. Folds laterally into 51/4" wide. Hinge locks ladder into position. Features carrying handles and large, heavy cast aluminum swivel safety shoes for traction. Designed for maximum one-man load. Meets NFPA.

	Open	Folded	Open	Folded		
Cat#	L	L	W	W	Wt.	
Z390	8'3"	9'3"	151/2"	51/4"	12 lbs.	
Z391	10'6"	11'5"	151/2"	51/4"	14 lbs.	
Z392	12'8"	13'8"	151/2"	51/4"	17 lbs.	
Z393	14'11"	15'11"	151/2"	51/4"	21 lbs.	
Banking thickness = 2"						



Z354