



PELSUE[®]

CATALOG

www.pelsue.com

Issue # 310



Confined Space Ventilators

• **Heaters**

• **Air Conditioners**

• **Work Tents & Shelters**

• **Manhole Tools**

• **Gas Monitors**

• **Rescue & Retrieval**

• **Fiber Optic Splicing Trucks & Trailers**

• **Underground Support Trailers**

ISO 9001:2000
CERTIFIED

Continuing the tradition of excellence...



Brad Pelsue, President & CEO

Since our inception in 1963 – the T.A. Pelsue Company has designed and manufactured high quality equipment to improve the personnel efficiency and working conditions in various underground, confined, and outdoor areas.

Founded by T. Allen Pelsue, the company has established a continuing reputation for excellence in the production of fine products for a broad spectrum of industry throughout the world.

Now, in our second generation of family direction, continued commitment to innovation and quality makes Pelsue a leading source of equipment for many types of confined spaces. We specialize in safety, retrieval, fall arrest, ventilation, cable placing, splicing, and maintenance nationally and abroad. With more than 70,000 square feet of facilities on 19 acres, Pelsue continues the dedication that has made it preeminent in this field.

Commitment to Quality:

Our goal is the pursuit of never-ending improvement in product quality and business systems.

Methods to be employed in attaining this goal will include new products quality planning, employee training, and utilization of employee involvement groups to solve problems.

In an increasingly competitive marketplace, ensuring customer satisfaction is one of the differentiators that sets you apart from the pack and yields a competitive advantage.

Therefore, we will support total customer satisfaction by implementing the ISO 9001 Quality System and providing the necessary atmosphere and training to nurture this concept throughout our organization.

We will make every business decision as though the quality of the part or service provided was destined for our own or our family's use. We will always think Quality First.

Every T.A. Pelsue Company employee is expected to commit to this philosophy in the performance of his or her daily tasks.

Warranty:

All Pelsue products are warranted against defects in materials and workmanship in accordance with their individual warranty statement. Warranty does not cover: normal wear & tear, modifications, improper storage, corrosion, or user neglect. Equally excluded from the warranty are damage due to accidents, negligence and uses for which the product was not designed.

Order Entry:

All orders accepted between the hours of
7:00 am - 5:00 pm (MST) Monday - Friday
Please call toll free 1-800-525-8460 (ext. 222)
phone (303) 936-7432
fax (303) 934-5581
or email: sales@pelsue.com

Order Cancellation:

Cancellation charges will apply to all-custom and/or specially manufactured items.



Ventilators & Heaters

<u>Portable Ventilators</u>	4
<u>Portable Heating and Cooling</u>	8
<u>Ventilation Accessories</u>	11

Manhole Tools

<u>Shields & Guards</u>	13
<u>Manhole Planks</u>	14
<u>Safety Work Lights</u>	15
<u>Dewatering Pumps</u>	16
<u>Duct Rodders</u>	17

Gas Monitors

<u>Gas Monitors</u>	18
---------------------	----

Tents & Shelters

<u>Ground Tents & Shelters</u>	21
<u>Special Tents & Shelters</u>	22

Rescue & Retrieval


<u>LifeGuard</u>	25
<u>Rescue Tripod</u>	26
<u>Davit Arm Retrieval Systems</u>	27
<u>Winches & Retractable</u>	29
<u>Fall Arrest Towers</u>	31

Vehicles


<u>Vehicles</u>	33
-----------------	----

Ventilators Axial




Model:	1320 	1420
Power:	Electric - 1/6 HP 120 VAC, 1.4 Amps	Electric - 1/4 HP 12 VDC, 15 Amps
Certifications:	CSA, CEESI	CEESI
Dimensions: (L x W x H)	12"L x 8.5"W x 12.5"H (30.5 x 21.5 x 31.7 cm)	12"L x 8.5"W x 12.5"H (30.5 x 21.5 x 31.7 cm)
Weight:	15 lbs. (6.8 kg)	17 lbs. (7.7 kg)
Free Air (certified):	809 cfm (22.9 cmm)	719 cfm (20.3 cmm)
w/ one 90° bend:	617 cfm (17.4 cmm)	502 cfm (13.5 cmm)
w/ two 90° bends:	505 cfm (14.3 cmm)	425 cfm 13.5 cmm




Model:	1325P 	1400P
Power:	Electric - 1/3 HP, 120 VAC, 3 Amps	Electric - 1/4 HP, 12 VDC, 15 Amps
Certifications:	CSA, CEESI	CEESI
Dimensions: (L x W x H)	18"L x 14"W x 15"H (35.5 x 38 x 45.7 cm)	18"L x 14" W x 15"H (35.5 x 38 x 45.7 cm)
Weight:	17 lbs. (7.7 kg)	17 lbs. (7.7 kg)
Free Air (certified):	921 cfm (26.1 cmm)	814 cfm (23 cmm)
w/ one 90° bend:	575 cfm (16.2 cmm)	478 cfm 13.5 cmm
w/ two 90° bends:	546 cfm (15.4 cmm)	479 cfm (13.5 cmm)




Model:	1325D 	1400D
Power:	Electric - 1/3 HP, 120 VAC, 3 Amps	Electric - 1/4 HP, 12 VDC, 15 Amps
Certifications:	CSA, CEESI	CEESI
Dimensions: (L x W x H)	14.5"L x 13"W x 14.5"H (36.8 x 33 x 36.8 cm)	14.5"L x 13"W x 14.5"H (36.8 x 33 x 36.8 cm)
Weight:	19.5 lbs. (8.8 kg)	16.5 lbs. (7.5 kg)
Free Air (certified):	1075 cfm (30.4 cmm)	922 cfm (26.1 cmm)
w/ one 90° bend:	668 cfm (18.9 cmm)	541 cfm (15.3 cmm)
w/ two 90° bends:	585 cfm (16.5 cmm)	518 cfm (14.6 cmm)



Model:	1375D & 1385D 	1475D & 1485D
Power:	Electric - 1/3 HP, 120 VAC, 3 Amps	Electric - 1/4 HP, 12 VDC, 15 Amps
Certifications:	CSA, CEESI,	CEESI
Dimensions: (L x W x H)	37"L x 13"W x 14.5"H (94 x 33 x 36.8 cm)	37"L x 13"W x 14.5"H (94 x 33 x 36.8 cm)
Weight:	40 lbs. (18 kg)	40 lbs. (18 kg)
Certified Air Flow:	(15' hose) / (25' hose)	(15' hose) / (25' hose)
one 90° bend: (cmm)	668 cfm (18.9) / 588 cfm (16.6)	541 cfm (15.3) / 492 cfm (13.9)
two 90° bends: (cmm)	585 cfm (16.5) / 553 cfm (15.6)	518 cfm (14.6) / 490 cfm (13.8)



Model:	1375P & 1385P 	1475P & 1485P
Power:	Electric - 1/3 HP, 120 VAC, 3 Amps	Electric - 1/4 HP, 12 VDC, 15 Amps
Certifications:	CSA, CEESI,	CEESI
Dimensions: (L x W x H)	37"L x 13"W x 14.5"H (94 x 33 x 36.8 cm)	37"L x 13"W x 14.5"H (94 x 33 x 36.8 cm)
Weight:	40 lbs. (18 kg)	40 lbs. (18 kg)
Certified Air Flow:	(15' hose) / (25' hose)	(15' hose) / (25' hose)
one 90° bend: (cmm)	668 cfm (18.9) / 588 cfm (16.6)	541 cfm (15.3) / 492 cfm (13.9)
two 90° bends: (cmm)	585 cfm (16.5) / 553 cfm (15.6)	518 cfm (14.6) / 490 cfm (13.8)



Model:	Super 12	EX denotes explosion proof Super 12 EX
Power:	Electric - 1/2 HP 115 VAC, 8 Amps	Electric - 1/2 HP 115 VAC, 8 Amps
RPM:	3450	3450
Dimensions: (D x W x H)	13.25"D x 15"W x 15.5"H (33.6 x 38.1 x 39.3 cm)	13.25"D x 15"W x 15.5"H (33.6 x 38.1 x 39.3 cm)
Weight:	46 lbs. (20.8 kg)	48 lbs. (21.7 kg)
Shroud CFM:	2750 cfm	2750 cfm
Venturi CFM:	3700 cfm	3700 cfm



Model:	Super 16	Super 16 EX
Power:	Electric - 1/3 HP 115 VAC, 5.8 Amps	Electric - 1/3 HP 115/230 VAC, 5.8/2.9 Amps
RPM:	1725	1725
Dimensions: (D x W x H)	13"D x 18.75"W x 19.25"H (33.0 x 47.6 x 48.9 cm)	16"D x 18.75"W x 19.25"H (40.6 x 47.6 x 48.9 cm)
Weight:	44 lbs. (20 kg)	49 lbs. (22.2 kg)
Shroud CFM:	3200 cfm	3200 cfm
Venturi CFM:	5200 cfm	5200 cfm



Model:	Super 24	Super 24 EX
Power:	Electric - 1-1/2 HP 115/230 VAC, 18/9 Amps	Electric - 1-1/2 HP 115/230 VAC, 20/10 Amps
RPM:	1725	1725
Dimensions: (D x W x H)	18.75"D x 28"W x 28.5"H (47.6 x 71 x 72.3 cm)	18.75"D x 28"W x 28.5"H (47.6 x 71 x 72.3 cm)
Weight:	110 lbs. (50 kg)	115 lbs. (52 kg)
Shroud CFM:	8600 cfm	8600 cfm
Venturi CFM:	10,800 cfm	10,800 cfm

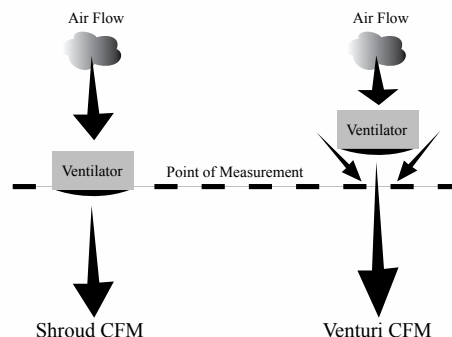


Model:	Super 18 (GH & GT)	Super 20 (GH & GT)
Power:	4 HP (GH & GT) 4 Cycle Gas Engine	GH=5 HP (GT=5.5 HP) 4 Cycle Gas Engine
Dimensions: (D x W x H)	15.5"D x 20.25"W x 23"H (39.3 x 51 x 58 cm)	20"D x 24"W x 24.75"H (51 x 61 x 63 cm)
Weight:	58 lbs. (26.3 kg)	[GH=84 lbs. (38 kg)] [GT=86 lbs. (39 kg)]
CFM:	5660 cfm (9610 cmh)	9420 cfm (16,000 cmh)
Description:	GH = Gasoline Honda GT = Gasoline Techumseh	GH = Gasoline Honda GT = Gasoline Techumseh

Many Uses of Super Axial Ventilators


- Sewer Systems
 - Storage Tanks
 - Permit Spaces
 - Ship Hulls
 - Attics
 - Rental
 - Vaults
 - Silos
- (as defined by OSHA Standard 29 CFR 1910.146)

Shroud CFM vs. Venturi CFM



Ventilators Centrifugal Ventilators



Model **1000** 

Power: Electric - 1/3 HP
1725 RPM, 60 Hz
120V AC, 6.2 Amps


Certifications: CSA, CEESI

Dimensions: 15.25"L x 14.63"W x 15"H
(L x W x H) (38.7 x 37 x 38 cm)

Weight: 35 lbs. (15.8 kg)


Free Air (certified): 1068 cfm (30.2 cmm)
w/ one 90° bend: 924 cfm (26.1 cmm)
w/ two 90° bends: 807 cfm (22.8 cmm)



Model **1200 (2-speed ventilator)** 

	Low	High
Power:	Electric - 1/9 HP 1140 RPM, 60 Hz 120V AC, 2.8 Amps	Electric - 1/3 HP 1725 RPM, 60 Hz 120V AC, 6.4 Amps
Certifications:	CEESI	
Dimensions:	15.5"L x 15.5"W x 15"H (L x W x H) (39.3 x 39.3 x 38 cm)	
Weight:	45 lbs. (15.8 kg)	
Free Air (certified):	774 cfm (21.9 cmm)	1171 cfm (33.1 cmm)
w/ one 90° bend:	581 cfm (16.4 cmm)	853 cfm (24.1 cmm)
w/ two 90° bends:	489 cfm (13.8 cmm)	761 cfm (21.5 cmm)



Model **1240 (2-speed ventilator)** 

	Low	High
Power:	Electric - 1/3 HP 1140 RPM, 60 Hz 120V AC, 7 Amps	Electric - 1 HP 1725 RPM, 60 Hz 120V AC, 12 Amps
Certifications:	CSA, CEESI	
Dimensions:	18.5"L x 18.5"W x 17.5"H (L x W x H) (47 x 47 x 44.5 cm)	
Weight:	63 lbs. (28.5 kg)	
Free Air (certified):	790 cfm (22.3 cmm)	1193 cfm (33.7 cmm)
w/ one 90° bend:	526 cfm (14.9 cmm)	810 cfm (22.9 cmm)
w/ two 90° bends:	506 cfm (14.3 cmm)	805 cfm (22.8 cmm)



Model	1450	1453
	(Briggs & Stratton)	(Honda)
Power:	Gasoline - 3.5 HP 3600 RPM	Gasoline - 4 HP 3600 RPM
Certifications:	CEESI	CEESI
Dimensions:	18.5"L x 15.25"W x 16"H (L x W x H) (47 x 38.7 x 40.6 cm)	18.5"L x 15.25"W x 16"H (L x W x H) (47 x 38.7 x 40.6 cm)
Weight:	55 lbs. (25 kg)	55 lbs. (25 kg)
Free Air (certified):	1526 cfm (43.2 cmm)	1526 cfm (43.2 cmm)
w/ one 90° bend:	1360 cfm (38.5 cmm)	1360 cfm (38.5 cmm)
w/ two 90° bends:	1255 cfm (35.5 cmm)	1255 cfm (35.5 cmm)



Model	1000E
Power:	Electric - 1/3 HP 1725 RPM, 60 Hz 120V AC, 6.2 Amps
Certifications:	CEESI
Dimensions: (L x W x H)	15"L x 21"W x 15"H (38 x 53.3 x 38 cm)
Weight:	45 lbs. (20.4 kg)
Free Air (certified):	1068 cfm (30.2 cmm)
w/ one 90° bend:	924 cfm (26.1 cmm)
w/ two 90° bends:	807 cfm (22.8 cmm)



Model	1240E
Power:	Electric - 3/4 HP 1725 RPM, 60 Hz 120V AC, 11.4 Amps
Certifications:	CEESI
Dimensions: (L x W x H)	17"L x 17"W x 17"H (43 x 43 x 43 cm)
Weight:	55 lbs. (25 kg)
Free Air (certified):	1277 cfm (36.1 cmm)
w/ one 90° bend:	1024 cfm (28.9 cmm)
w/ two 90° bends:	880 cfm (24.9 cmm)

Hazardous Location Basics

Hazardous Location-An area where the possibility of explosion and fire is created by the presence of flammable gases, vapors, dusts, fibers, or flyings.

Class I (NEC-500-5)-Those areas in which flammable gases or vapors may be present in the air in sufficient quantities to be explosive or ignitable.

Class II (NEC-500-6)-Those areas made hazardous by the presence of combustible dust.

Class III (NEC-500-7)-Those areas in which there are easily ignitable fibers or flyings present, due to type of material being handled, stored, or processed.

Division 1 (NEC-800-5, 6, 7)-Division One in the normal situation, the hazard would be expected to be present in everyday production operations or during frequent repair and maintenance activity.

Division 2 (NEC-500-5, 6, 7)-Division One in the abnormal situation, material is expected to be confined within closed containers or closed systems and will be present only through accidental rupture, breakage or unusual faulty operation.

Groups (NEC-500-3)-The gases and vapors of Class I locations are broken into four groups by the code A, B, C, and D. These materials are grouped according to the ignition temperature of the substance, its explosion pressure, and other flammable characteristics.

Class II-Dust locations-groups E, F, and G. These groups are classified according to the ignition temperature and the conductivity of the hazardous substance.

Seals (NEC-501-5 & 502-5)-Special fittings that are required either to prevent the passage of hot gases in the case of an explosion in a Class I area or the passage of combustible dust, fibers, or flyings in a Class II or III area.

Articles 500 - 503 (1987 NEC)-Explains in detail the requirements for the installation of wiring or electrical equipment in hazardous locations. These articles along with other applicable regulations; local governing inspection authorities, insurance representatives, and qualified engineering/technical assistance should be your guides to the installation of wiring or electrical equipment in any hazardous or potentially hazardous location.

Typical Class I Locations:

- Petroleum refineries, and gasoline storage and dispensing area.
- Industrial firms that use flammable liquids in dip tanks for parts cleaning or other operations.
- Petrochemical companies that manufacture from gas and oil.
- Dry-cleaning plants where vapors from cleaning fluids can be present.
- Companies that have spraying areas where they coat products with paint or plastics.
- Aircraft hangers and fuel servicing areas.
- Utility gas plants, and operations involving storage and handling of liquefied petroleum gas or natural gas.

Typical Class II Locations:

- Grain Elevators, flour and feed mills.
- Plants that manufacture, use or store magnesium or aluminum powders.
- Plants that have chemical or metallurgical processes...producers of plastics, medicines, and fireworks, etc.
- Producers of starch or candies.
- Spice-grinding plants, sugar plants, and cocoa plants.
- Coal preparation plants and other carbon-handling or processing areas.

Typical Class III Locations:

- Textile mills, cotton gins, cottonseed mills, and flax processing plants.
- Any plant that shapes, pulverizes, or cuts wood and creates sawdust or flyings.

Note: *Fibers and flyings are not likely to be suspended in the air, but can collect around machinery or on lighting fixtures and where heat, sparks, or hot metal can ignite them.*

Heating and Cooling

Manhole Heaters



Model	1690D
Power:	120 VAC, 1 Amp
Certifications:	CSA, CEESI
Dimensions:	18.5"L x 13.5"W x 15.25"H
(L x W x H)	(47 x 34 x 38.7 cm)
Weight:	30 lbs. (13.6 kg)
Certified Air Flow:	(coupled w/1325D)
Free Air:	639 cfm (18.0 cmm)
w/ one 90° bend:	532 cfm (15.0 cmm)
w/ two 90° bends:	498 cfm (14.1 cmm)
BTUs	70,000
Propane Usage:	2.25 lbs./hr.

Our Model 1690D, when coupled with the 1325D Axial Ventilator, provides fresh warm air for all your confined space needs.

This unit is propane fired and electrically powered. Requires the model 1325D Ventilator to operate. A Remote Thermostat Control (Model 1620) is also available.



Our Model 1590, one-piece, Axial Propane Heater/Blower, provides fresh warm air. It is extremely efficient requiring only 45,000 BTU's of input to get a 125° heat rise. Certified for ventilating confined spaces with or without heated fresh air via air ducts. This model is available in both North American and European voltages.

Model	1590
Power:	120 VAC, 4 Amps
Certifications:	CSA, CEESI
Dimensions:	27"L x 14.5"W x 14"H
(L x W x H)	(68.5 x 36.8 x 35.5 cm)
Weight:	47 lbs. (21.3 kg)
Free Air (certified):	424 cfm (12.0 cmm)
w/ one 90° bend:	380 cfm (10.7 cmm)
w/ two 90° bends:	366 cfm (10.3 cmm)
BTUs	45,000
Propane Usage:	1.5 lbs./hr.



Tent Heater



Model	1557
Power:	n/a
Certifications:	CSA
Dimensions:	13"L x 9.5"W x 20"H
(L x W x H)	(33 x 24 x 50.8 cm)
Weight:	11 lbs. (5 kg)
BTU's:	8,000 -16,000
Propane Usage - low:	.25 lb./hr. (low setting)
Propane Usage - high:	0.5 lbs./hr. (high setting)

The Model 1557 is a radiant style, portable, infrared construction heater. It is adjustable from 8,000 to 16,000 BTU's. This patented design provides clean, efficient heat for tents or any other ventilated space. Safety features include thermal sensor and tip over protection. No electrical power is required.



A 1st stage regulator assembly is required for use with all heaters.

Heating and Cooling

LPG Bottle Warmer

Our **Model 9651** Bottle Warmer, safely prevents propane bottles from freezing! It is a silicon rubber belt with interlaced heating elements. Built in safeties including a set operating temperature, to prevent over pressurization This model is equipped with a protective UL recognized thermostat & is CSA Approved. Includes a 12' (3.65 m) type HPN heater cord set. Folds for easy storage. For use on either 20 lb. (9.07 kg) or 40 lb. (18.14 kg) bottles. 375 Watts.



Filter Regulator for Heaters

Our **Model 1590-F** Filter/Regulator/Gauge, is a compact unit that fits into the LP gas line behind the tank valve to filter out impurities and regulate the bottle pressure to a safe working pressure. The POL Excess Flow Valve will shut down fuel flow to down stream equipment in the event of a regulator fire or ruptured hose. Hose lengths are available from 6' (1.82 m) to 25' (7.62 m).

Remote Thermostat for Heaters

Remote Thermostat **model 1620**

For use w/1690D Heater. Allows heater to cycle on & off at user-adjusted temperatures while maintaining continuous, uninterrupted ventilation.



Heating and Cooling



PelAirAC2T and PelAirAC4T Portable Air Conditioners

For use in emergency response shelters for Fire, Police, Hazmat crew in bioterror and mass casualty incidents. Delivers adequate ventilation for Manholes and Confined spaces where cool air is needed for sustainable work environment.



Model	PelAirAC2T	PelAirAC4T
Power:	120V AC, 60 Hz, 20 AMP	240V AC, 60Hz, 25 AMP
Dimensions: (L x W x H)	46.5"H x 27.25"W x 31.5"D (118 x 69 x 80 cm)	62"H x 30.5"W x 41.5"D (157.5 x 77.5 x 105.5cm)
Weight:	190 lbs. (86.2 kg)	460lbs (208 kg)
Air Flow:	Avg. 423 cfm	Avg. 2140 cfm
w/ one 90° bend:	416 cfm	1269 cfm
w/ two 90° bends:	407 cfm	1228 cfm
Air Temp. Difference:	15° -25° F	20°-30° F
Cooling Capacity:	13,500 BTU	48,000 BTU

Trailer Mounted Units Available

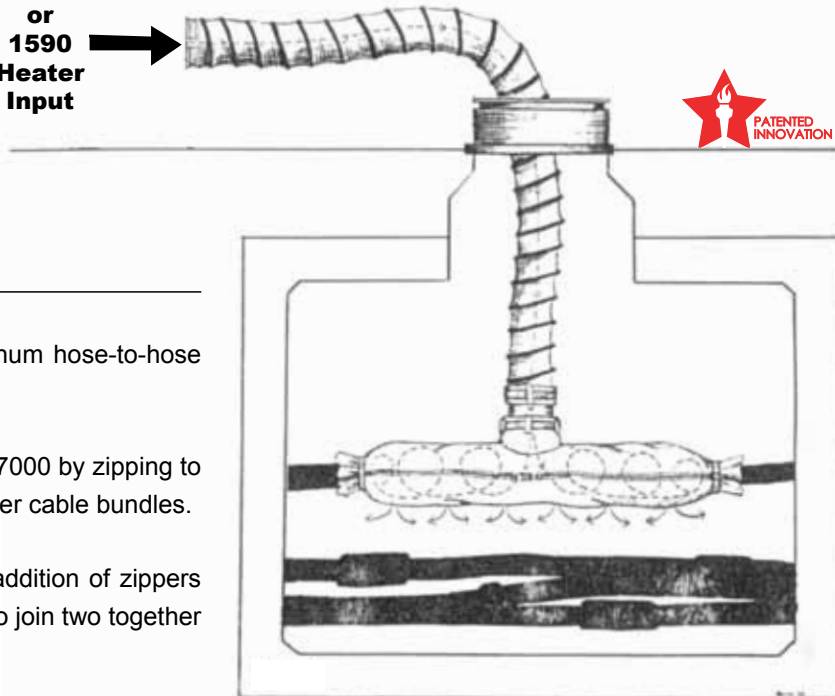
Ventilation Accessories

Cable Drying Windbag-Model 7000



The 7000 Series is a cable drying “windbag” used with all Pelsue heaters and blowers to dry wet cables fast! Full length zipper openings make installation of the Windbag easy and allow quick cable inspection at any time. Strategically placed vents provide even drying of all areas of the splice. The permanently installed web straps and buckles at all ends of the Windbag ensures a snug closure around the cable. Expansion sections are available for large diameter cable, or for joining Windbags end to end. The Windbag’s flame resistant fabric meets CPAI-84 standard.

**1690D
or
1590
Heater
Input**



Item #	Description
Model 7000	Cable Drying Windbag w/Aluminum hose-to-hose connector (item # 2101)
Model 7100	Expands the diameter of model 7000 by zipping to it, allowing it to wrap around larger cable bundles.
Model 7300	Same as model 7000 with the addition of zippers at each end allowing the ability to join two together end to end.
Model 7400	Expands the diameter of model 7300 by zipping to it, allowing it to wrap around larger cable bundles, while maintaining the ability to join two together end to end.

“SpaceMaker” Series Ventilator Hoses

Our SpaceMaker hose allows unrestricted, continuous ventilation during entry and egress of a confined space. There are no accessory parts. Stores in a regular hose canister. Hoses are 8” (20 cm) in diameter and are available in 15’ (4.57 m) (model SpaceMaker15) or 25’ (7.62 m) (model SpaceMaker25) lengths. Note: not for use with heated air above 250°.



Super Axial Manhole Adaptors

Rugged aluminum adaptors sit in manhole rings to provide stable mounting for super axial ventilators.



Model	Fan size	Manhole
PMA 12-24	12”	24”
PMA 12-30	12”	30”
PMA 16-24	16”	24”
PMA 16-30	16”	20”

Ventilation Accessories

"AirPac" Series Hose & Canister



The AIRPAC series is a molded polyethylene canister and hose combination, which attaches to the 1325P & 1400P ventilators. The AIRPAC15 includes a 15 ft (4.57 m) hose. The AIRPAC25 includes a 25 ft (7.62 m) hose. Add the letter "S" to the end of the model number to include the "Spacemaker" hose.

Model 3015P Hose Storage



Model 3015P - Constructed of a durable, weather resistant, high-impact polyethylene plastic, and will hold HRT model hoses only.

2000 Series Ventilator Hoses

Three styles of high quality 8" dia. (20cm) ventilation hose: Hoses have cuff & strap at one end.



Model #	Description
2015HRT	Standard Wt., 15' L (4.57 m)
2025HRT	Standard Wt., 25' L (7.62 m)
2015HD	Heavy Duty Wt., 15' L (4.57 m)
2025HD	Heavy Duty Wt., 25' L (7.62 m)
2006-N	Insulated, 6' L (1.82 m)
2015-N	Insulated, 15' L (4.57 m)
2025-N	Insulated, 25' L (7.62 m)

"Pel Can" Hose Storage



Steel construction, and coated with a weather resistant, safety yellow powder coat finish. Model 3025A holds all HRT & 2015HD hoses. Model 3035A holds all "N" models & 2025HD hoses.

Conductive Ventilator Hose - 8" dia.



Statically conductive ventilation hoses are available in several lengths. Model 2015EX is 15' L (4.57 m), Model 2025EX is 25' L (7.62 m), & Model 2050EX is 50' L (15.24 m). All are 8" (20 cm) in diameter. They are supplied with cuff and attachment hardware and lug for grounding.

Model 3003P Suction Adaptor



Our Model 3003P suction adapter attaches to the intake side of the 1325 & 1400 series ventilators, so that you may attach an 8" (20 cm) diameter hose to provide suction.

Model 2101 Hose to Hose Connector



Our Aluminum Hose to Hose Adapter, is easily installed to securely combine lengths of 8" (20 cm) diameter ventilator hose.

Super Axial Spiral Ducts

Super Axial ducts are high quality hoses made with heavy duty wear strips and two-ply construction. Ideal for moving large quantities of air into hard to reach places. Available with an adapter as shown (AD). Extension pieces also available without adapter (RC2). Each duct comes complete with it's own storage bag.



Model	Diameter	Length
12X20 AD	12"	20'
16X20 AD	16"	20'
24X20 AD	24"	20'
12X20 RC2	12"	20'
16X20 RC2	16"	20'
24X20 RC2	24"	20'

Manhole Tools

Manhole Shields



43% lighter than steel! Lightweight 6061-T6 Aluminum. All models are reversible to fit both standard 27" (68.5 cm) & 30" (76 cm) manholes and are available in 8" (20 cm) or 12" (30.5 cm) heights. No clamps or sealing compounds needed

- a water-tight seal is formed by inflating the tube to 5-10 lbs of air or nitrogen. All sizes are stackable to maintain a dry opening in flooding conditions. Custom sizes are available upon request.



model 2730-8A

Model #	Description	Weight
2730-8A	(27" or 30" dia.) 8" High (68.5cm or 76 cm) x 20cm	17 lbs. (7.7 kg)
2730-12A	(27" or 30" dia.) 12" High (68.5cm or 76 cm) x 30.5cm	20 lbs. (9.0 kg)
3336-12A	(33" or 36" dia.) 12" High (84cm or 91 cm) x 30.5cm	24 lbs. (11 kg)
2750	Inner Tube Replacement	2 lbs. (.90 kg)



model 2730-12A

Manhole Guards

These lightweight, rugged steel or aluminum safety fences provide a rigid and highly visible traffic barrier around open manholes. They help eliminate wind hazards when used with

a manhole weather tent. Models 4000 & 4000AL clamp securely to the Pelsue manhole shield. Model 4000A is available with locking arms.

Model 4000/4000AL



Model #	Description (HxWxD)	Weight
4000	42" x 31-3/8" x 32-3/8" 107cm x 80cm x 82cm	36 lbs. (16 kg)
4000A	42" x 32-1/4" x 32-1/4" 107cm x 82cm x 82cm	28 lbs. (13 kg)
4000AL	42" x 31-3/8" x 32-3/8" 107cm x 80cm x 82cm	22 lbs. (10 kg)

Material
Steel
Steel
Alum.

Model 4000A



Pel Protector - for Manhole Shield



Model 2760, is a lightweight, molded fiberglass protector for manhole shields. It protects workers from falling objects and debris, without obstructing ventilation or emergency escapes. Works on either 27" (68.5 cm) or 30" (76 cm) sides of standard manhole shields. Lightweight and easily removable. Strong enough to support the weight of a man, yet only weighs 9-1/2 lbs. (4.3 kg).



Manhole Lid Lifters



Model 2775



M-1050

Model **2775** weighs only 12.5 lbs.(5.6 kg) and has a special handle to allow for a better grip. It is also designed to remove ice or dirt by using the built-in scraper.

This model features a heat treated hook that can lift manhole covers which are equipped with a hole. The hook locks in the handle when not in use.

Model **2775C** is identical to model 2775 but features a chain and hook.



Model 2775C

The Cover Shover (**M-1050**), is an easy to use all in one tool for removing man hole covers. It features a built in slide hammer, for use when removing ice or asphalt. The unique design allows the user to remove the cover while keeping feet at a safe distance.

Manhole Tools

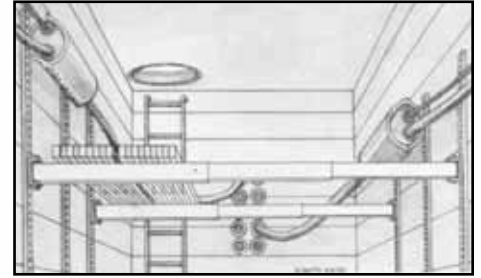


Scaffold Planks

500lb. Load Rating



Manhole scaffold planks are constructed from strong hardwood with heavy-duty, steel hardware and bolt through construction. Safety latches are included on expandable units at both ends to prevent accidental opening.



Model	Description
9504P	Clear grain hardwood, expandable from 4' - 6' (1.2 - 1.8 m)
9506P	Clear grain hardwood, expandable from 6' - 9.5' (1.8 - 2.89 m)
9406	Solid laminated, non-expanding hardwood, 6' L x 10-1/4" W (1.8 m - 26.0 cm)

Weight	Load Rating
21 lbs. (9.50 kg)	500 lbs. (226 kg)
31 lbs. (14.0 kg)	500 lbs. (226 kg)
26 lbs. (11.7 kg)	500 lbs. (226 kg)

Scaffold Plank Supports

Pelsue's model 309 Telecom & 310 Power Utility manhole plank supports are expandable from 42" (1.06 m) to 108" (2.74 m). They are aluminum and weight 13 lbs. (5.9 kg). They are rated at 500 lbs. (227 kg) each support.

- Telescoping support members are designed for lightweight easy handling
- Featuring lightweight, non-corrosive 6061-T6 Aluminum construction
- Positive locking end hangers clamp into existing cable racks
- End hangers are coated with zinc plating to prevent corrosion



- Safety designed end hangers assures a firm grip on the cable rack to eliminate accidental disengagement
- End hangers swivel 180° for use in locations where cable racks are not directly opposite
- Durable, rubber belt safety latch prevents unintentional extension when transporting



**Model 309
End Hanger Detail**

**Model 310
End Hanger Detail**



Manhole Tools

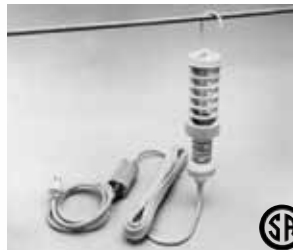
Pel-Bright Work Lights



Pel-Brite work lights are rugged and shock protected against dropping or falling, and are precision engineered from non-breakable, noncombustible materials. Designed for dependable service under extreme conditions. Cool to the touch, easy on the eyes, and color corrected. Available in 120 volt AC or 12 volt DC. Standard lamps are 8, 15, 20, 30, and 40 watt and come with either 25 or 50 foot cords.

Model	120 Volt AC Description	Weight
8-1525	15 Watt, 26.5" L, 25' cord	5 lbs
8-1550	15 Watt, 26.5" L, 50' cord	6 lbs
8-2025	20 Watt, 32" L, 25' cord	7 lbs
8-2050	20 Watt, 32" L, 50' cord	8 lbs
8-3025	30 Watt, 45" L, 25' cord	9 lbs
8-3050	30 Watt, 45" L, 50' cord	10 lbs
8-4025	40 Watt, 56" L, 25' cord	11 lbs
8-4050	40 Watt, 56" L, 50' cord	12 lbs

Hazardous Locations Lights



Pel Brite work lights are rugged and shock protected against dropping or falling, and are precision engineered from non-breakable, noncombustible materials. Designed for dependable service under extreme conditions. Cool to the touch, easy on the eyes, and color corrected.

This safety light is designed for hazardous locations. Cord, ballast and lamp are FM and CSA approved for:

- Class I, DIV 1 & 2, Groups C & D,
- Class II, DIV 1 & 2 Groups E, F, & G,
- Class III, DIV 1 & 2

as defined by the Article 500 of the National Electrical Code.

Pel Bright Work Lights are water tight to meet N.E.M.A. 4 Standard.

Model	120 Volt AC Description	Weight
26W25EX	26 Watt, 25' cord	11 lbs
26W50EX	26 Watt, 50' cord	15 lbs

Manhole Tools

Submersible Pumps



Ready Series
[Flygt]

Model:	Ready-4	Ready-8
Discharge	2.0"	2.0"
Rated Output	0.6 HP	1.15 HP
Full Load Amps	5.5 A	9.8 A
Volts	115 V	115 V
Pump Dimensions	7-5/16" W x 16-3/8" H	7-5/16" W x 17-3/4" H
Weight	20 lbs.	25 lbs.
Maximum Capacity	60 gmp	90 gmp

Model:	PF20111	PF27112
Discharge	2.0"	3.0"
Rated Output	2 HP	2.75 HP
Locked Rotor Amps	92.4A	52.6A
Full Load Amps	23.3A	12.5A
Voltage/Phase	115 V, Single Phase	230 V, Single Phase
Pump Dimensions	7.4" W x 18" H	7.3" W x 18" H
Weight	49.5 lbs.	49.5 lbs.
Max. Head	73 ft.	50 ft.
Maximum Capacity	175 gmp	305 gmp



PF Series
[Power-Flo]

Model:(Self-priming)	PF10CCE-1	PF3CCE-1
Discharge	2.0"	1.5"
Rated Output	5 HP	1.5 HP
Locked Rotor Amps	24 A	13 A
Full Load Amps	23 A	6.5 A
Voltage/Phase	208-230 V, Single Phase	115/230 V, Single Phase
Pump Dimensions	20.5" W x 12" H	18.58" W x 11" H
Weight	165 lbs.	91 lbs.
Max. Head	124ft.	82 ft.
Maximum Capacity	195 gmp	90 gmp

Model:	PM-4010	PM-4020
Discharge	2.0"	2.0"
Rated Output	1/2 HP	1.0 HP
Starting Amps	41 A	63 A
Running Amps	8 A	12.5 A
Voltage/Phase	115V, Single Phase	115 V, Single Phase
Pump Dimensions	6.7" W x 18.4" H	6.7" W x 20" H
Weight	38 lbs.	55 lbs.
Max. Head	42 ft.	55 ft
Maximum Capacity	85 gmp	95 gmp



PM Series
[Multiquip]

Model:	PM-4010	PM-4020
Discharge	2.0"	2.0"
Rated Output	1/2 HP	1.0 HP
Starting Amps	41 A	63 A
Running Amps	8 A	12.5 A
Voltage/Phase	115V, Single Phase	115 V, Single Phase
Pump Dimensions	6.7" W x 18.4" H	6.7" W x 20" H
Weight	38 lbs.	55 lbs.
Max. Head	42 ft.	55 ft
Maximum Capacity	85 gmp	95 gmp

Hoses



PVC hose

Model	Description	Hose Size/Coupler	Weight
103171-002	PVC hose	1.5" x 25 ft, male/female couplers	8 lbs. (3.62 kg)
103172-002	PVC hose	2.0" x 25 ft, male/female couplers	10 lbs. (4.53 kg)
103174-002	PVC hose	3.0" x 25 ft, male/female couplers	14 lbs. (6.35 kg)
103176-002	Mill hose	1.5" x 25 ft, male/female couplers	11 lbs. (4.98 kg)
103177-002	Mill hose	2.0" x 25 ft, male/female couplers	13 lbs. (5.89 kg)
103179-002	Mill hose	3.0" x 25 ft, male/female couplers	18 lbs. (8.16 kg)

Manhole Tools

Mini Rodder



Developed for 1" or 2" (2.5 or 5 cm) conduit and up to 400 feet (122 m). The Mini rodder combines lightweight and portability along with high rod strength. Pulling strength is rated at 2200 lbs (998 kg) while 12" to 18" (30 to 45 cm) radius bends are easily negotiated. Especially effective for placement of wire or cable in interior building conduit.

Complete unit includes: 1/4" (.63 cm) diameter rod from 100' to 400' (30.5 m to 122m) lengths, Vertical stand and spool with spool brakes to avoid "spring out" effect, and threaded end fittings to accept all accessories.

Model #	Length	Weight
46100	100 ft (30.5 m)	16 lb (7.3 kg)
46200	200 ft (61 m)	19 lb (8.6 kg)
46300	300 ft (91.5 m)	22 lb (10 kg)
46400	400 ft (122 m)	25 lb (11.3 kg)

Midi Rodder



Developed for 2" or 3" (5 or 7.6 cm) conduit and up to 1000 feet (305 m). The Midi rodder combines mid range lengths with high flexibility. Pulling strength is rated at 2800 lbs (1270 kg) while 18" to 24" (45 to 61 cm) radius bends are easily negotiated. Especially effective in pulling electric cable, winch rope, and midrange lengths of telecommunications cabling.

Complete Unit Includes: 3/8" (.95 cm) diameter rod from 200' to 1000' (61m to 305m), Vertical/Horizontal stand & spool with wheeled frame & spool brakes to avoid "spring out" effect, threaded end fittings to accept all accessories, units come marked in feet (add an additional "M" to part number for marking in meters).

Model #	Length	Weight
48200M	200 ft (60 m)	70 lb (31.7 kg)
48400M	400 ft (120 m)	85 lb (38.6 kg)
48600M	600 ft (183 m)	100 lb (45.3 kg)
48800M	800 ft (244 m)	120 lb (54.4 kg)
481000M	1000 ft (305 m)	135 lb (61.2 kg)

Maxi Rodder



Developed for 3" (7.6 cm) or larger conduit and up to 1200 feet (366 m). The Maxi rodder combines long range lengths with high superior strength. Pulling strength is rated at 3300 lbs (1496 kg) while 24" to 30" (61 cm to 76 cm) radius bends are easily negotiated. Especially effective in pulling heavy electrical and telecommunications cable in long runs. This is a domestic rod not containing the same fiber ratio as other sizes.

Complete Unit Includes: 7/16" (1.1 cm) diameter rod from 400' to 1200' (120 m to 365 m), Vertical/Horizontal stand & spool with wheeled frame & spool brakes to avoid "spring out" effect, threaded end fittings to accept all accessories, units come marked in feet (add an additional "M" to part number for meters).

Model #	Length	Weight
49400M	400 ft (122 m)	102 lb (46.2 kg)
49600M	600 ft (183 m)	120 lb (54.4 kg)
49800M	800 ft (244 m)	138 lb (62.6 kg)
491000M	1000 ft (305 m)	157 lb (71.2 kg)
491200M	1200 ft (366 m)	170 lb (77.1 kg)

Accessories

Ordering Information	Mini	Midi	Maxi
End Line Repair Kit	46001	48001	49001
In-Line Repair Kit	46002	48002	49002
Pulling Eye	46003	49003	49003
End-Fitting Swivel	46004	48004	49004
End-Fitting Solid	46004A	48004A	49004A
Union Coupling	46005	49005	49005
Roller Guide	46006	49006	49006
Shackle	46007	49007	49007
Basket Combination	N/A	N/A	49008

Gas Monitors

PelChek-MAX Gas Monitor

PelChek-MAX portable multi gas monitor is able to detect and display up to four gasses simultaneously. These include oxygen, flammable, carbon monoxide and hydrogen sulfide gases.

PelChek-MAX accepts a unique disposable sensor cartridge which is pre-calibrated and can be replaced in under one minute, thereby simplifying maintenance, reducing downtime, and minimizing total sensors cost.

PelChek-MAX is a compact and rugged detector designed for all environments. Small, lightweight and unobtrusive, it is ideal for use in confined spaces where entry and exit may be difficult. The unit provides an optional internal pump which activates on demand by simply attaching the sampling hose.

Ultra-bright alarm lights and a powerful audible alarm coupled with a periodic green flash and watchdog beep provide user confidence that monitoring is always in operation and alarms are never missed.



Enforcer Calibration Unit

Regulations demand daily testing of gas monitoring equipment to ensure your unit operates properly.

The Enforcer affords quick, simple, uniform compliance with federal regulations at absolute minimal costs.

It is required that 'bump' testing be carried out before any portable gas detector is used. To bump a unit requires exposing each sensor to a known concentration of target gas to confirm that the unit responds accurately.

Enforcer 'bumps' in 10 seconds and calibrates PelChek-MAX monitors fitted with any combinations of oxygen, flammable, carbon monoxide and hydrogen sulfide cartridges in under 90 seconds. Strict gas volumes and flow rates allow up to 200 calibrations per cylinder of gas while using the Enforcer.



All calibration information is automatically stored on the PelChek-MAX for comprehensive record keeping. Simple PC software included.

Other parts and accessories

PelChek-MAX400	4 Gas, with Datlogging, No Internal Pump, Cartridge Included
PelChek-MAX400K	PelChek-MAX400 KIT with Carry Case, Aspirator and Tube
PelChek-MAX401	4 Gas, with Datlogging, With Internal Pump, Cartridge Included
PelChek-MAX401K	PelChek-MAX400 KIT with Carry Case, Sampling Tube
PelChek-ADAC	120 Volt AC/60 Hz Adaptor - For PelChek-base Charging Stand
PelChek-ADDC	12 Volt DC Adaptor - For PelChek-base Charging Stand
PelChek-ASP	Hand Aspirator Kit - For PelChek-MAX4 Series Gas Monitors
PelChek-BASE	Replacement Charging Stand For PelChek-MAX4 Series
PelChek-BAT	Replacement "AA" Battery Holders - Pair
PelChek-BK	Belt Clip - For PelChek-MAX4 Series Gas Monitors
PelChek-CAL1	34 Liter Calibration Mixture - For PelChek-MAX4 Series
PelChek-CASE	Carry Case - Hard Sided, For PelChek-MAX4 Series
PelChek-CASE1	Pelican® Carry Case - Hard Sided, For PelChek-MAX4 Series
PelChek-CD	Manuals And Software Programs - For PelChek-MAX4 Series
PelChek-ENF	Enforcer Calibration Unit - Includes 34L Calibration Gas
PelChek-FCHO	Sensor Cartridge - CO, O2, LEL, H2s
PelChek-HK	Harness Kit W/straps And Adapter For PelChek-MAX4 Series
PelChek-NIMH	Replacement Battery Pack, Nimh - Pair, For PelChek-MAX4 Series
PelChek-PC	Pc Cable - For PelChek-MAX4 Series Gas Monitor Data Interchange
PelChek-TUBE	Sampling Hose - 15 feet, For PelChek-MAX4 Series Gas Monitors
PelChek-FA	Flow adapter plate for PelChek-Max400 no pump
PelChek-PA	Flow adapter plate for PelChek-Max401 w/pump

Gas Monitors



Gas Alert MaxXT II

GasAlertMax XT II is the smart, simple, economical way to compliance. Workers feel safe and incidents are minimized so everyone will be able to do more. That means savings realized from business continuity and productivity. GasAlertMax XT II reliably monitors up to four hazards and combines straightforward one-button operation with our robust, motorized pump for intelligent, remote sampling, ideal for confined spaces. **Model: XT-XWHM-Y-NA**



GA-BX T Concussion-Proof Boot

The external rubber boot keeps detectors cleaner and provides an additional level of protection in extreme conditions. The boot fits securely onto the detector and is equipped with a rugged stainless steel, alligator-style clip.



GA-HX T Carrying Holster

Securely attach the GasAlertMaxXT II and tubing to your belt with the durable Carrying Holster.



Gas Alert Quattro

Rugged and reliable, the GasAlertQuattro four-gas detector combines a comprehensive range of features with simple one-button operation. With flexible power options, the GasAlertQuattro is always ready. The graphic LCD displays easy to identify icons that indicate operational information, such as bump test and calibration status for simplified on-site auditing. IntelliFlash provides continuous visual confirmation of detector operation and compliance.

Alkaline Model: QT-XWHM-A-Y-NA, Rechargeable: QT-XWHM-R-Y-NA



GA-BQT Concussion-Proof Boot

The heavy duty concussion-proof boot slips easily and securely onto the detector for additional protection in extreme conditions. Equipped with a rugged stainless steel alligator clip, the external rubber boot also helps keep the detector clean.



QT-HQT Carrying Holster

Ergonomic and comfortable to wear, the carrying holster securely attaches the GasAlertQuattro to your belt or close to your breathing zone. The 360° swivel clip ensures that mobility is never hampered.



QT-AS01 Manual Aspirator Pump Kit

The manual aspirator pump kit with 1 ft. / 0.3 m tube is a cost-effective solution for remote sampling without a pumped instrument



Gas Alert MicroClipXT

The slim and compact GasAlertMicroClip XT provides affordable protection from atmospheric hazards. This multi-gas detector provides continuous visual confirmation of detector operation and compliance with the IntelliFlash™ feature and the simple one-button operation offers ultimate ease of use and significantly reduces time spent training.

Model:MC2-XWHM-Y-NA



MC-AS01 Manual Aspirator Pump

For remote sampling; complete with probe, hose, aspirator pump and adapter cap.



GA-VPA-1 Vehicle Power Adaptor

Charge your detector easily anywhere you go with the vehicle power adaptor (CLA) cigarette lighter adaptor. Only 12V suitable. Simply attach the detector or battery through the charging and IR communications port and wait for the battery icon on the LCD to show that the battery is fully charged or the LED on the battery to turn green.



GA-PA-1-MC5 Multi-Unit Power Adaptor

Simultaneously charge five detectors or batteries with the multi-unit power adaptor. Simply attach the detector or battery through the charging and IR communications port and wait for the battery icon on the LCD to show that the battery is fully charged or the LED on the battery to turn green.



GA-PA-1-NA Power Adaptor

Ensure your detector is charged and ready for use with the power adaptor. Simply attach the detector through the charging and IR communications port and wait for the battery icon on the LCD to show the battery is fully charged. Ships with detector.



MC2-C01-MC5 Multi-Unit Cradle Charger

Simultaneously charge five detectors or batteries with the multi-unit cradle charger. Simply slide detectors or batteries into the charger and wait for the battery icon on the LCD to show the battery is fully charged or the LED on the battery to turn green.

Other parts and accessories

QT-BAT-R01	Quatro rechargeable battery pack yellow
QT-BAT-A01	Quatro Alkaline battery pack with batteries ,yellow
GA-SPAK	Quatro sampler pack
QT-AS01	Quatro replacement test cap and hose
GA-PROB1-1	Quatro sampler probe with hydrophobic and particulate filters
GA-PROB-FIL-K1	Quatro filter and gasket replacements for sample probe GA-PROB1-1
QT-SS	Quatro quad sensor screens kit of 2 (QT-SS-K1: kit of 10)
SR-W04-75C	Quatro replacement combustibile sensor
SR-X10-C1	Quatro replacement oxygen sensors
SR-H04-SC	Quatro replacement hydrogen sulfide sensor
SR-M04-SC	Quatro replacement carbon monoxide sensor
QT-SCREW-K1	Quatro replacement screw kit
M0931K	MaxXT quick connect fitting spares for hoses kit of 2
M5-AF-K2	MaxXT auxiliary filter for MaxXT pump kit of 5
XT-RF-H5	MaxXT hydrophobic pump filter replacement kit of 5
GA-PFMAX	MaxXT particulate pump filter replacement kit of 5
XT-BAT-K1	MaxXT replacement battery kit
XT-RPUMP-K1	MaxXT replacement pump kit
SR-W-MP75C	MaxXT/ MicroClipXT replacement micropel combustibile LEL sensor
SR-X-MC	MaxXT/ MicroClipXT replacement micropel oxygen sensor
SR-H-MC	MaxXT/ MicroClipXT replacement micropel hydrogen sulfide sensor
SR-M-MC	MaxXT/ MicroClipXT replacement micropel carbon monoxide sensor
AC-CAL	Calibration Gas
REG-0.5	GasAlert calibration regulator

Tents

“A” Model Ground Tent single zipper door w/ tie-backs



“A” Model Tents include two screen windows with roll up flaps, three tie down cords through the hub, ground flaps, single zippered front door, exterior roof line loops for tie down, carry case and three tent stakes.

“Z” Model Ground Tent dual zipper roll up door



“Z” Model tents include two screen windows with roll up flaps, three tie down cords through the hub, ground flaps, heavy duty zipper frame, wide open front, dual zipper roll up door, ventilation hose entry sleeve, interior and exterior roof line loops for tie down, carry case and three tent stakes.

“D” Model Ground Tent interconnecting door flap



“D” Model tents include two screen windows with roll up flaps, three tie down cords through the hub, ground flaps, heavy duty frame, wide open front, snap and D-rings with interconnecting flaps (connect 2 tents together), ventilation hose entry sleeve, interior and exterior roof line loops for tie down, carry case and three tent stakes.

A-Model	Size	Weight	Folded Dimensions
6504A	48" x 48" (122 x 122 cm)	18 lbs (8.2 kg)	6" x 46" (15 x 117 cm)
6506A	70" x 70" (178 x 178 cm)	20 lbs (9.1 kg)	6" x 56" (15 x 142 cm)
6508A	94" x 94" (239 x 239 cm)	31 lbs (14.1 kg)	7" x 66" (18 x 168 cm)
6510A	118" x 118" (299 x 299 cm)	34 lbs (15.4 kg)	8" x 76" (20 x 193 cm)
6514A	166" x 166" (422 x 422 cm)	162 lbs (73.5 kg)	10" x 124" (25 x 315 cm)



Two D-style tents connected

Z Model	Size	Weight	Folded Dimensions
6506Z	70" x 70" (178 x 178 cm)	21 lbs (9.5 kg)	6" x 56" (15 x 142 cm)
6508Z	94" x 94" (239 x 239 cm)	32 lbs (14.5 kg)	7" x 66" (18 x 168 cm)
6510Z	118" x 118" (299 x 299 cm)	34 lbs (15.4 kg)	8" x 76" (20 x 193 cm)
6512Z	142" x 142" (360 x 360 cm)	92 lbs (41.7 kg)	10" x 100" (25 x 254 cm)



D Model	Size	Weight	Folded Dimensions
6506D	70" x 70" (178 x 178 cm)	21 lbs (9.5 kg)	6" x 56" (15 x 142 cm)
6508D	94" x 94" (239 x 239 cm)	32 lbs (14.5 kg)	7" x 66" (18 x 168 cm)
6510D	118" x 118" (299 x 299 cm)	36 lbs (16.3 kg)	8" x 81" (20 x 205 cm)
6510C	118" x 118" (299 x 299 cm)	51 lbs (23.1 kg)	8" x 88" (20 x 223 cm)
6512D	142" x 142" (360 x 360 cm)	94 lbs (42.6 kg)	10" x 100" (25 x 254 cm)

All Pelsue Ground Tents Feature:

- One-piece, instant set up
- No loose parts
- Two screened windows
- Tie-down cords through hubs
- Ground flaps for weight anchoring
- Rubber, non-slip feet
- Exterior, roof level D-rings
- Carry case & tent stakes



One-piece instant shelters set up as easy as 1 - 2 - 3!



Sets up in less than 10 seconds!

“DRAD” Ground Tent

D model tent w/rear access door



DRAD tents incorporate the standard features found in the Pelsue “D” series ground tents, along with a 30” wide roll-up rear door for personnel entry and exit. It is ideal for working up against any type of cabinet. The tent also doubles as a stand alone ground tent for construction or splicing.

“High-5” Ground Tent

D model tent w/extra height



65068A Tent measures 6’ X 6’ X 8’ high. Ideal for use over industrial tripod or davit retrieval hoists. May be used to cover pad or pole mounted cabinets or anywhere that additional height is required. Rear Access 1/2 moon style zipper door included. Door style velcro slit and 8” dia. heater/ventilator hose sleeve.

Ground Tent w/Cable Slot

D model tent w/cable slot access door



DCS Model ground tents feature a vertical slit in the rear wall, from the hub to the ground. Slit is closed over by means of a “Velcro” style closure and a hook & ring assembly. Used to allow entry of cable or pipe when doing fusion or splicing in the tent. Includes vent sleeve.

Model	Size	Weight	Folded Dimensions
6508DRAD	8’ x 8’ x 6’ H (243 x 243 x 183 cm)	32 lb (14.5 kg)	7” x 7” x 66” (18 x 18 x 168 cm)
6510DRAD	10’ x 10’ x 6.5’ H (305 x 305 x 198 cm)	36 lb (16.3 kg)	8” x 8” x 81” (20 x 20 x 205 cm)
65068A	6’ x 6’ x 8’ H (178 x 178 x 244 cm)	27 lbs (12.2 kg)	7” x 7” x 66” (18 x 18 x 169 cm)
6506DCS	6’ x 6’ x 6’ H (183 x 183 x 183 cm)	21 lb (9.5 kg)	6” x 6” x 36” (15 x 15 x 117 cm)
6508DCS	8’ x 8’ x 6’ H (243 x 243 x 183 cm)	32 lb (14.5 kg)	7” x 7” x 66” (18 x 18 x 168 cm)
6508LG	8’ x 8’ x 6’ H (243 x 243 x 183 cm)	38 lb (17.2 kg)	12” x 12” x 70” (30 x 30 x 179 cm)
6508LGF	8’ x 8’ x 6’ H (243 x 243 x 183 cm)	41 lb (18.6 kg)	12” x 12” x 70” (30 x 30 x 179 cm)
6508LGH	8’ x 8’ x 6’ H (243 x 243 x 183 cm)	47 lb (21.3 kg)	12” x 12” x 70” (30 x 30 x 179 cm)
6508DES	8’ x 8’ x 6.5’ H (243 x 243 x 198 cm)	32 lb (14.5 kg)	7” x 7” x 66” (18 x 18 x 168 cm)
6510DES	10’ x 10’ x 6.5’ H (305 x 305 x 198 cm)	36 lb (16.3 kg)	8” x 8” x 81” (20 x 20 x 205 cm)

Fiber Optic Splicing Tents



This Pelsue Innovation features a heavier poly-cotton breathable fabric and solar fly sunshade. The walls are solid white and constructed of acrylic for “breathability” and increased light. Cable slots w/“velcro” style closures allow easy access to cable while doors are shut. May be used with Pelsue portable air conditioner (Model 13500) or heaters (Model 1500S, 1590, 1690D). Options include a fiber optic splicing table, part number 107022-001 and “Velcro” in floors.

6508LG Fiber optic splice tent with solar fly, no floor.

6508LGF Fiber optic splice tent with solar fly and standard floor.

6508LGH Fiber optic splice tent with solar fly and heavy duty floor.

Emergency Use Tents

Pelsue Emergency Response tents feature highly visible lime green fabric & a reflective stripe. Perfect for Fire & Police Departments, Ambulance Crews, Bio-Terror Incidents, Hazmat Decontamination, Mass Casualty Incidents, Rehab Situations, Command Post, Patient Isolation, Emergency Response, & Fire/Rescue Operations. Anywhere, anytime instant shelter is needed, these tents can be set up in seconds. Custom color, size, and logos available!

6508DES Ground tent, lime green & white w/reflective stripe



6510DES Ground tent, lime green & white w/reflective stripe

Decon Shelter Systems available to fit a wide variety of needs. (call for details)

Shelter Heating, A/C Kits also available. Propane heater, ventilator, 15’ ventilator hose, plastic hose canister, & LPG hose. Air Conditioners in 15,000 (120 VAC) or 24,000 (220 VAC) models.



1690&1325D heater blower combo heating tent

Your Logo Here



Custom Colors and Branding Available



Tents

Multi Tent - Model 6334A



The 5-in-1 specialty tent is a single tent which, when used with the appropriate hardware, can perform multiple functions. The tent may be attached to a manhole guard, pole, ladder, strand, or bucket truck. Door style features snap & D-ring closures. Includes strand mounting hardware (P/N 63350). All other hardware ordered separately. Available in two models:

6334A: 44" x 44" x 90"H (112 x 112 x 228H cm) Weight 11 lbs (5 kg) Folded Dimensions 6" x 6" x 35" (15 x 15 x 89 cm)

6334AN: 59" x 59" x 90"H (150 x 150 x 228H cm) Weight 18 lbs (8.2 kg) Folded Dimensions 6" x 6" x 46" (15 x 15 x 117 cm)

Note: when ordering hardware for this model, add "AN" to the end of hardware part number (for example: guard hdwr = 63390AN).



Bucket Hardware
model # 63360



Strand Hardware
model # 63350



Guard Hardware
model # 63390



Ladder/Pole Hardware
model # 63380

Manhole Tents



Pelsue manhole tent models 6000 and 6005 are built to fit most manhole guards on the market today having an inside pipe diameter of 3/4" (19 mm). Model 6000 includes a bowed metal frame, and fits guards with four vertical post openings. Model 6005 has a fiberglass frame and fits guards which have only the two front vertical pipes to attach to. Standard color is yellow.

Model # 6000 - for use w/Pelsue Guard # 4000
Dimensions 40" x 40" x 66" H (102 x 102 x 168H cm)
Weight 8 lbs (3.6 kg)
Folded Dimensions 6" x 6" x 38" (15 x 15 x 96 cm)

Model # 6005 - for use w/Pelsue Guard # 4000A
Dimensions 40" x 40" x 66" H (102 x 102 x 168H cm)
Weight 6 lbs (2.7 kg)
Folded Dimensions 6" x 6" x 38" (15 x 15 x 96 cm)



Trench Tents



Available in three standard sizes, these tents offer protection from the elements during trenching or boring operations. One piece construction allows for easy set up and dismantle. Openings on both ends for easy access. One-piece structure features no interior obstructions. This tent may be used as a modular set-up by adding as many units (end-to-end) as required.

Model # 6408A
Dimensions 8' x 16' x 6.6'H (2.4 x 4.9 x 2.0H m)
Weight 43 lbs (19.5 kg)
Folded Dimensions 8" x 8" x 75" (20 x 20 x 190 cm)

Model # 6413A
Dimensions 13' x 24' x 8.25'H (3.9 x 7.3 x 2.5H m)
Weight 109 lbs (49.5 kg)
Folded Dimensions 12" x 16" x 100" (30.5 x 41 x 254 cm)

Model # 6416A
Dimensions 16' x 30' x 10.25'H (4.9 x 9.1 x 3.1H m)
Weight 185 lbs (83.9 kg)
Folded Dimensions 12" x 16" x 129" (30.5 x 41 x 328 cm)



Cabinet Mounted Canopies - CM Series



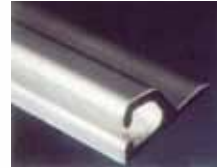
A light weight, one piece canopy is attached to a cabinet or vehicle using an aluminum extruded track assembly. The track is applied to the cabinet or vehicle by a peel and stick "3M" adhesive tape which is permanent. Once the track is in place, the canopy may be installed and dismantled within seconds. Adjustable aluminum legs at the front allow for multiple cabinet heights. Has optional sidewalls which are secured to the canopy by a "Velcro" style closure. Fabric: white polyester.



CM Series Track System

The tracks used in the CM series tents & canopies are extruded aluminum and come with a "3M Brand -VHB" adhesive backing. This is a permanent bond adhesive and appropriate care should be taken during installation. Tracks must be installed on a clean, dry surface, and at an ambient temperature of no less than 50 degrees F, or 10 degrees C. Weight: 36" = 1 lb (.914M = 45g)

Order in 1-inch increments in lengths of 28" - 115".
Use part # CMT + 000 + length in inches.
(for example: 48" = CMT 000 48)



*** Note:** Custom canopies available - call for details. Also available: "CM" Series Cabinet Mounted Tents (same as above but w/hub & rod assembly side walls). Special Track Kits and Custom Built Tents Available to fit a wide variety of cabinets.

FTTH Installer's Shelter Protect ONTs while installing Fiber at the Home

The Pelsue quick fold design allows this tent to be erected and ready for work in seconds. Heavy duty fabrics, waterproof coating, sealed seams, fiberglass rods, reinforced rod-end pockets and metal hubs provide years of service in the field. The tent's snug fit on the work surface side, and low-profile access door keep wind, dust, rain and snow out. **Model 6705.**



Model 6705

Work Umbrella

Universal style work umbrella. Sturdy PVC fabric (yellow), with wood mast.

Model # 6772

58 " diameter work umbrella, yellow.



Rescue & Retrieval

LifeGuard LG5A Manhole Safety System



Features:

- Portable Manhole Guard, Fall Protection and Retrieval in One System
- Lightweight Structural Aluminum Construction
- Two Piece Unit for Easy Set-Up
- Dual Anchor Points
- Leveling Feet Included
- Man Rated*
- 5000 lb. overhead Proof Load
- Certified Fall Arrest Anchorage
- Use with Man Rated Winch, SRL, 3-Way or a Combination of Devices
- Meets or Exceeds OSHA and ANSI standards

General Specifications:

- Man Rated Capacity: 310 lbs. (140Kg)*
- Overhead Proof Load: 5000 lbs. (2268 Kg)
- System meets OSHA and ANSI safety standards when used by a competent individual.

Materials:

- Upper Arm Assembly: Structural Grade Aluminum & Steel
- Guard Assembly: Structural Grade Aluminum
- Winch Mount: 5052-H32 Aluminum
- Hardware: Grade 5 Steel

Weight & Dimensions:

- Upper Arm Assembly: 42 lbs.
- Guard Assembly: 33 lbs.
- Dimensions: 42" W X 42" L X 75" H

LG5A System Includes:

- 1 ea. Upper Arm Assembly
- 1 ea. Guard Assembly
- Set of 4 ea. Leveling Feet
- Set of 4 Rubber Feet (shipped loose)
- 1 ea. winch bracket & mounting plate for use with standard retrieval winch.
- 1 ea. Pulley assembly w/auto-lock carabiner.
- Set of flexible draw latches to anchor the assembly to the guard assembly



Model	Description
-------	-------------

LG5A	Fall Arrest/Retrieval Manhole Guard System
------	--

**“Man Rated”

This is an umbrella term by which we mean:

- The device or system is tested to meet the appropriate OSHA and ANSI standards for confined space rescue and retrieval or fall arrest for personnel.
- The device or system is intended to be used for confined space rescue and retrieval or fall arrest by a worker who is trained as a “competent person” and/or “qualified” per OSHA and ANSI standards.

Rescue & Retrieval

Pelsue Rescue Tripod

The Pelsue Rescue Tripod is designed for industrial rescue applications. Telescoping anodized-aluminum legs allow for height adjustments in 5" increments per leg. The legs also adjust to any angle to meet the most demanding situations! Cast-aluminum head has three heavy duty rigging anchor points plus a built-in, man rated, cable ready pulleys. Our rescue tripod adjusts to 11'-6" allowing for full retrieval of a litter basket in vertical rescues. Tri-pod also features locking legs.

Features:

- Minimum height: 6' (183 cm) Model PO54, 4' (122cm) Model RT07
- Maximum height: 11'6" (350 cm) Model P054, 7' (213cm) Model RT07
- Weight: 62 lbs. (28 kg) Model P054, 57 lbs (26kg) Model RT07
- Three rigging anchor points proof rated to 5000 lbs. (22 kN) at fully extended height
- Built-in cable ready pulley
- No load supporting welds
- Adjustable telescoping legs - 5" increments
- Feet convert to soft ground anchors and are predrilled for anchor bolts or stakes
- Base chain included to maintain stability



P054

Model	Description
P054	Pelsue Rescue Tripod - With Built In Cable Pulley - 6' to 11'6"
RT07	Pelsue Rescue Tripod - With Built In Cable Pulley - 4' to 7'
P059	Pulley Assembly For P700 Tripod - Includes Cable Pulley & Steel Carabiner
P137	Plated steel auto-lock carabiner ANSI Z359.1-2007 certified



Pelsue Harnesses

Perfect for maintenance and construction workers. Pelsue harnesses feature adjustable shoulder, leg, and shoulder straps, full waist strap, a sliding D-ring in the center of the back, all in a light weight, high strength synthetic webbing construction.

- PWX1800S** Utility Full Body Harness, Small, Class III
- PWX1800M** Utility Full Body Harness, Medium, Class III
- PWX1800L** Utility Full Body Harness, Large, Class III
- PWX1800X** Utility Full Body Harness, Extra Large, Class III



Rescue & Retrieval

Davit Arm Retrieval System

Our component based davit assembly can be mated with several styles of bases and many styles of sleeves. The mast consists of an aluminum offset tube, fabricated elbow section, and aluminum center post with winch mounting bracket. Elbow units are reversible and provide cost effective, versatile means of achieving multiple offset reaches. Assemblies are offered as adjustable offset units capable of either an 18"/24" or 30"/36" or 42"/48" offset reach. All davits are man rated to 350 lbs. and offer a universal bracket for attachment of alternate lifting systems and/or 900 lb. MAF fall arrest devices. Assembly provides locations for up to two winch mounting plates. One standard Pelsue winch mounting plate is provided with the assembly.

Model	Description
CP60	60" Center Post w/winch bracket (26 Lbs)
EF01	Fabricated Elbow - reversible (10 Lbs)
DA24	18"/24" Offset Mast - arm only (7 Lbs)
DA36	30"/36" Offset Mast - arm only (10 Lbs)
DA48	42"/48" Offset Mast - arm only (12 Lbs)
DK1824	18"/24" Offset Mast, Rev. Elbow, & Center Post
DK3036	30"/36" Offset Mast, Rev. Elbow, & Center Post
DK4248	42"/48" Offset Mast, Rev. Elbow, & Center Post
EB56	Base - expandable from 36" to 56" ID (100 lbs)
EB66	Base - expandable from 46" to 66" ID (115 lbs)
RK-EB1	Davit Arm (18"/24" offset) & Adjustable Base (36" - 56")
RK-EB2	Davit Arm (18"/24" offset) & Adjustable Base (46" - 66")
BG-DK	Soft-sided carry case for Davit Kit



Folding Davit Base

The Pelsue Model DBF-43A is a lightweight, compact portable base assembly designed for use with the Pelsue Davit System. It can be folded and transported in its folded configuration, allowing for easy movement and placement. The base can be unfolded and assembled around an underfoot manway or similar point of entry. Includes 4 corner jacks for leveling on uneven ground. It will accept a Pelsue Davit System with a 3" round centerpost.



DBF-43A
Folding Davit Base



VHS-A1
Vehicle Hitch Mount

Vehicle Hitch Mount Base

VHS-A1 Vehicle hitch mount connects with 2" square vehicle receivers. Includes aluminum "T-Bar" stabilizer leg. Designed for maximum 24" offset davit system. Modular system offers many accessories to adapt hitch mount to your needs. Sleeve includes ABS liner and PVC slip plate.

RK-HS1 Kit includes vehicle hitch mount VHS-A1 and davit system DK1824. Davit assembly includes standard Pelsue winch mount bracket. Winch not included.

Rescue & Retrieval

Permanent Mount Sleeves

- Available in zinc plated steel or stainless steel
- Allow masts to pivot 360°
- Drain holes eliminate water buildup
- ABS liners with PVC slip plates
- Accepts up to 48" offset masts
- Sleeve is always on site

Floor Mounted

The floor mount is anchored by bolts, or it welds to a variety of surfaces such as floors, truck beds, catwalks, etc. Contact Pelsue for specific installation requirements.



Model	Weight
DSP-F1	24 LBS
DSS-F1	24 LBS

Center Floor Mounted

The center floor mount is anchored by bolts, or it welds to a variety of surfaces such as floors, truck beds, catwalks, etc. Please contact Pelsue for specific installation requirements.



Model	Weight
DSP-F2	24 LBS
DSS-F2	24 LBS

Sleeve Caps

Used to seal sleeves when not in use. Available in zinc plated steel, stainless steel or ABS plastic.



Model	Weight
DSC-S2 (plated)	1 LBS
DSC-S1 (stainless)	1 LBS
DSC-P1 (ABS Plastic)	.24 LBS

Corner Mounted

Your choice of outside 90° angle or inside 90° angle. The corner mount is anchored by bolts to reinforced truck bumpers, walls, etc. Please contact Pelsue for specific installation requirements. Zinc plated steel.



Model	Weight
DSP-A2 (outside)	26 LBS
DSP-A1 (inside)	26 LBS

Wall Mounted

The wall mount is anchored by bolts or welds to truck bumpers, tank walls, sides of catwalks, meter pits, clarifiers, etc. Please contact Pelsue for specific installation requirements.



Model	Weight
DSP-W1	22 LBS
DSS-W1	22 LBS

Cylinder Core

The cylinder core mount is drilled into existing concrete or poured into fresh concrete and must be secured to the concrete with grout or epoxy compatible with plant conditions. Please contact Pelsue for specific installation requirements.



Model	Weight
DSP-C2	8 LBS
DSS-C2	8 LBS

Flush Floor Mounted

The existing concrete flush floor mount is drilled and bolted in concrete or welded or bolted in steel. Great for high traffic areas where trip hazards are a concern. Please contact Pelsue for specific installation requirements.



Model	Weight
DSP-F3	23 LBS
DSS-F3	23 LBS

Flush Floor Mounted

Placed in fresh concrete, this sleeve mounts flush with the floor and is great for high traffic areas where trip hazards are a concern. Please contact Pelsue for specific installation requirements.



Model	Weight
DSP-C1	21 LBS
DSS-C1	21 LBS

Portable Wall Mount

The PNUS103 portable wall mount is made of zinc plated carbon steel. Clamping via eight bolts, the wall mount straddles walls of tanks, caissons, shorings, etc. up to 3" thick.



Model	Weight
DSR-S03 (plated)	58 LBS

Note: "SS" denotes stainless steel models

Rescue & Retrieval

PH Series Man Rated Winches

Pelsue PH Series Hoists are designed and tested as Personnel Hoists for a single user as defined within ANSI Z359.4-2007 and also Mechanical Retrieval/Lifting Devices as defined in OSHA 1910.146 & ANSI Z117.1 & ANSI Z359.4-2007 for attaching a person that is entering or exiting from a confined space.

It is built with an internal braking system to prevent the accidental pay out of line, as well as a backup locking pawl system to prevent "free-wheeling" of the hoist. In the case that the primary brake ever becomes disabled the Pelsue personal hoist has a built in secondary "overspeed" brake for redundancy. Hoist line extension (pay out) should occur ONLY when the handle is turned counterclockwise AND a force of AT LEAST 10 lbs.(4.5 kg.) is applied to the line.

The hoist frame attaches to a quick release bracket which can then be mated to the various Pelsue structures and components.



Model	Description	Weight
PH07C	70' S/S Cable	25 Lbs
PH10C	100' S/S Cable	30 Lbs
PH15C	150' S/S Cable	32 Lbs
PH20C	200' S/S Cable	39 Lbs
PH30C	300' S/S Cable	43 Lbs
PH07R	70' Synth. Cable	21 Lbs
PH10R	100' Synth. Cable	26 Lbs
PH15R	150' Synth. Cable	29 Lbs

Features:

- ANSI Z359 compliant
- Man rated to 310 lbs.
- Secondary "overspeed" brake
- 5.5:1 gear ratio single speed drive
- Retrieval rate of 23' per minute
- Continuous braking drive prevents free wheeling
- Double pawls on friction brake provide back up safety
- Low wear, high temperature brake pads require minimal maintenance
- Anti-friction drive bearings assure trouble free life in continuous use

- Three permanent wraps of cable on the drum to assure low cable attachment loads
- Tensioner pad prevent loosening of cable lays
- Slip clutch drive prevents back winding of cable drum
- Zinc plated and anodized aluminum components reduces corrosion in harsh environments
- ANSI Z359 compliant double locking swivel snap hook
- Mounting means provided for quick attachment
- Available with stainless steel cable or synthetic rope
- Removable drive handle with speeder knob
- Gear teeth cover
- Soft-sided carry case included

Winch Brackets

The PNUH Series brackets are required to mount the PLPS series Winch to either the Davit Retrieval System or Tripods. A variety of brackets and adapters are available to configure other manufacturer's winches or SRL's to Pelsue Retrieval equipment.

Model	Description
PNUH-PLPS-F	Quick-connect Winch bracket for Pelsue Davit Systems - flat
PNUH-PLPS-C	Quick-connect Winch bracket for UniHoist Davit Systems - curved
PNUH-P054	Quick-connect Winch bracket for Pelsue Rescue-P054 & RT07 tripod models
PNUH-P054-A	Channel only for P054 Tripod (mounts to back plate on winch)



PNUH-PLPS-F



PNUH-PLPS-C



PNUH-P054-A



PNUH-P054

Self Retracting Lifelines

Three-way recovery units & Self Retracting Lifelines are designed for use by construction workers, utility personnel, & maintenance repair employees needing on-the-job fall protection. The stopping distance for all models is less than 2'. These units are also used in confined spaces such as manholes, tanks, vaults, and other confined areas, where fall-arrest and retrieval rescue are extremely important.

As a general rule, OSHA requires the use of fall protection for anyone working six or more feet above the base level of any work area (OSHA 1926.501).

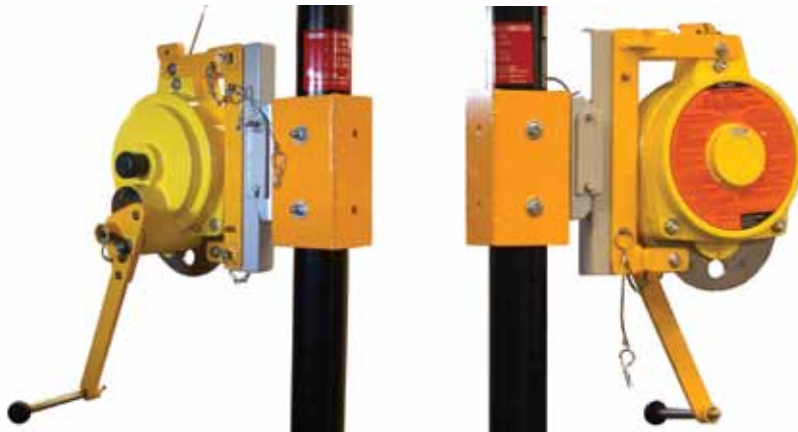
When entering a confined space by ladder or other fixed structure, or while being lowered mechanically by a man-rated winch, a worker must be attached to an independent lifeline for adequate fall protection.

Self Retracting Lifelines will only arrest a fall, they do not provide retrieval capabilities. The three-way recovery unit can be used for fall protection as well as retrieval if an emergency should occur. Can be mounted to the Davit Retrieval System or Tripod.

Under no circumstances shall the three-way be used for routine raising and lowering (use a man-rated PLPS series winch for raising and lowering).

Model	Description
PSRL1125-SS	Retractable Lifeline - (25') Stainless Steel Cable
PSRL1125-TR	Retractable Lifeline - (25') Technora Rope
PSRL1150-SS	Retractable Lifeline - (50') Stainless Steel Cable
PSRL1150-TR	Retractable Lifeline - (50') Technora Rope
PSRL1350-SS	3-way SRL/Retrieval/Decender with 3/16" x 50' Stainless Steel Cable
PSRL1350-TR	3-way SRL/Retrieval/Decender with 1/4" x 50' Technora Rope
PSRL03100-SS	Three-Way Recovery/Retractable Lifeline - 3/16" x 100' Stainless Steel Cable

PSRL03100-SS
Three-Way Recovery Lifeline
100' Stainless Steel Cable



Features:

- Arrest Distance within 2 feet
- Stress indicator to warn user that unit has arrested a fall
- 3/16" galvanized steel cable, stainless steel cable, Technora rope, or Webbing
- Cable Length: 25-65 ft. Webbing Length: 20-30 ft.
- Internal components made of bronze, stainless steel and aluminum
- Stamped steel housing protected with zinc plating
- Working Load: 310 lbs.

Self-retracting lifelines require a carabiner for attachment to anchorage.

Meet OSHA, ANSI and EN standards.



Rescue & Retrieval

Uni-Lite Fall Arrest Tower

The Uni-Lite fall arrest tower is intended to provide an elevated fall arrest anchorage for up to three persons. The system is composed of a composite tube and cast aluminum base.

The upper insert features a 360 swivel tie off for attachment of up to three personal fall arrest systems, when used in conjunction with a 900 lb. MAF (Maximum Arrest Force) fall arrest device.

The composite tower is inserted into a cast aluminum base that can be pinned in place to any one of the various base plates. It may be used with a number of different weld-on or bolt-on mounting bases (see below). May also be used with the adjustable anchor clamp.

This portable anchorage system can be used on top of transformers and other areas where walking/working surface hazards may be present.

Certified as a 3-person fall arrest anchorage as per OSHA Section 1910.66 & ANSI Section A10.14.



Model	Description
FT-C70	Uni-Lite Fall Arrest Tower
FB-SW1	Weld on Base Plate
FB-SB1	Bolt on Base Plate
FB-BT1	Bolt on Base Plate Adapter
FB-VA1	Round Base Plate
FB-RB1	Round Base Plate for stud weld
BC-14S	Anchor Clamp Base - adjustable
SB-SM1	Anchor Clamp Spider Adjustable Base
BC-08A	Anchor Clamp Base - Adjustable Angle Clamp
122870-001	Padded Carry Case For UniLite Tower & Base

TFAT Teleopic Fall Arrest Tower and Base Plates

The Pelsue TFAT-14C and TFAT-11A Telescopic Fall Arrest Tower is constructed of structural aluminum and incorporates several steel and engineered plastic components. The tower is designed as an accessory component to the Pelsue model FT-C70 Unilite Fall Arrest Tower. The model FT-C70 possesses a composite upper section (#500573-001) which can be inserted into its standard base (#500019-001) to create a 70" high anchor point or can be inserted into the TFAT-14C to create up to a 14' high anchor point. The TFAT-14C can only be used in conjunction with part #500573-001 composite fall arrest tower and is not rated for usage on its own, or with any other upper insert.

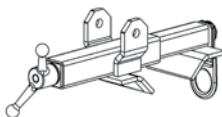
The base plates shown below provide multiple attachment options for the various fall arrest towers. Once the base plate is attached, the tower simply pins in place for use. If you don't see a unit that works for your application, let us know and we'll be glad to engineer something for your needs.



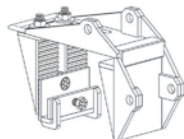
Weld-on Base Plate
FB-SW1



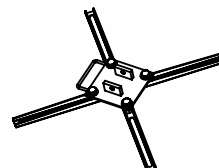
Bolt-on Base Plate
FB-SB1



Anchor Clamp Base Plate/Tie Off
BC-14S



Adjustable Angle Clamp
BC-08A



Adjustable Spider Clamp
SB-SM1



Rescue & Retrieval

Counterweight Cart

The PNUS104-WD is a davit retrieval system base utilizing a counterbalance technique. The unit features a steel cart, with heavy duty casters. Excellent for entry into glass lined reactors and open pits.

Cart can be used with either a 2', 4', or 6' extension and a PNUH1824 offset mast. Maximum offset varies with length of extension used.

Masts and offset davit arms not included. Minimum counterweight must be used to achieve stability. Contact Pelsue for details.

VHS-A1 vehicle hitch mount



Note: Weights not included. All parts can be stored on the cart for easy transport.

Model	Description
PNUS104-WD (Cart Only)	CounterWeight Cart only no accessories
PNUS104-WDK	CounterWeight Cart w/outrigging eqpt. (Includes all items shown-except for weights)

Forklift Basket

The **PNUF600-A** Forklift Basket is intended to be used as a safe place for an attendant performing retrieval operations at heights. By attaching a PNUH1824 davit system w/winch, the operator can be lifted by a forklift and lift or lower workers into position. Unit includes complete basket w/side rails, floor mounted davit sleeve, operator tie-off anchor, & forklift security chain.

General Specifications:

Sleeve included w/capability of 30" offset arm for retrieval/fall arrest anchorage.

5000 lb. (2268 Kg) Proof loaded attendant anchorage point.

Man Rated Load Capacity (x2).....350 lbs. (159 Kg)Attendant & Entrant

Warning!

900 lb. maximum arrest force fall arrest device must be used when system is employed as part of a complete fall arrest system.

Materials & Construction:

General Construction..... 6061-T6 Aluminum

Weight.....150 lbs. (68 Kg)



Pole Hoist

Get rescue/retrieval capabilities by attaching the pole hoist to a tower tie off ring. Works just like a fishing pole! The swivel head models allow for both vertical and horizontal retrieval in areas of limited space. It is available in expandable 4' to 7' or 6' to 10' models. Comes complete with winch bracket (winch sold separately). Optional adjustable aluminum T-bar leg available for extra stability.

PHF07 Fixed-head Pole Hoist



Model	Description
PHF07	4' TO 7' Adjustable Fixed-head Pole Hoist
PHF10	6' to 10' Adjustable Fixed-head Pole Hoist
PHFTBL	Adjustable T-bar Leg for support



Fiber Lite^{PT}

POWER ON WHEELS™

Choice of traffic control arrow board, beacons, and flood lights

Fiberglass gel-coat body with lockable gull wing doors. Custom colors available

Storage for manhole shields, guards, pump hoses ect available

120/240VAC, 60Hz, 1ph output, and 3 ph available

Various gensets available. Fuel choices: gasoline LPG or diesel.

Various electrical outlets available for lighting, tools, submersible pump, SLC support, ect.

Single 3500 lb. torsion axle

All aluminum frame construction

DOT approved stop, turn, tail, and marker lights

Air conditioning available

Storage for submersible pumps

Large capacity confined space ventilation blower and 25' duct. Available with hot water heat and electrical heat boost

Storage for planks and plank support

Compressed air system with tool and dry air capability with full filtration and regulation



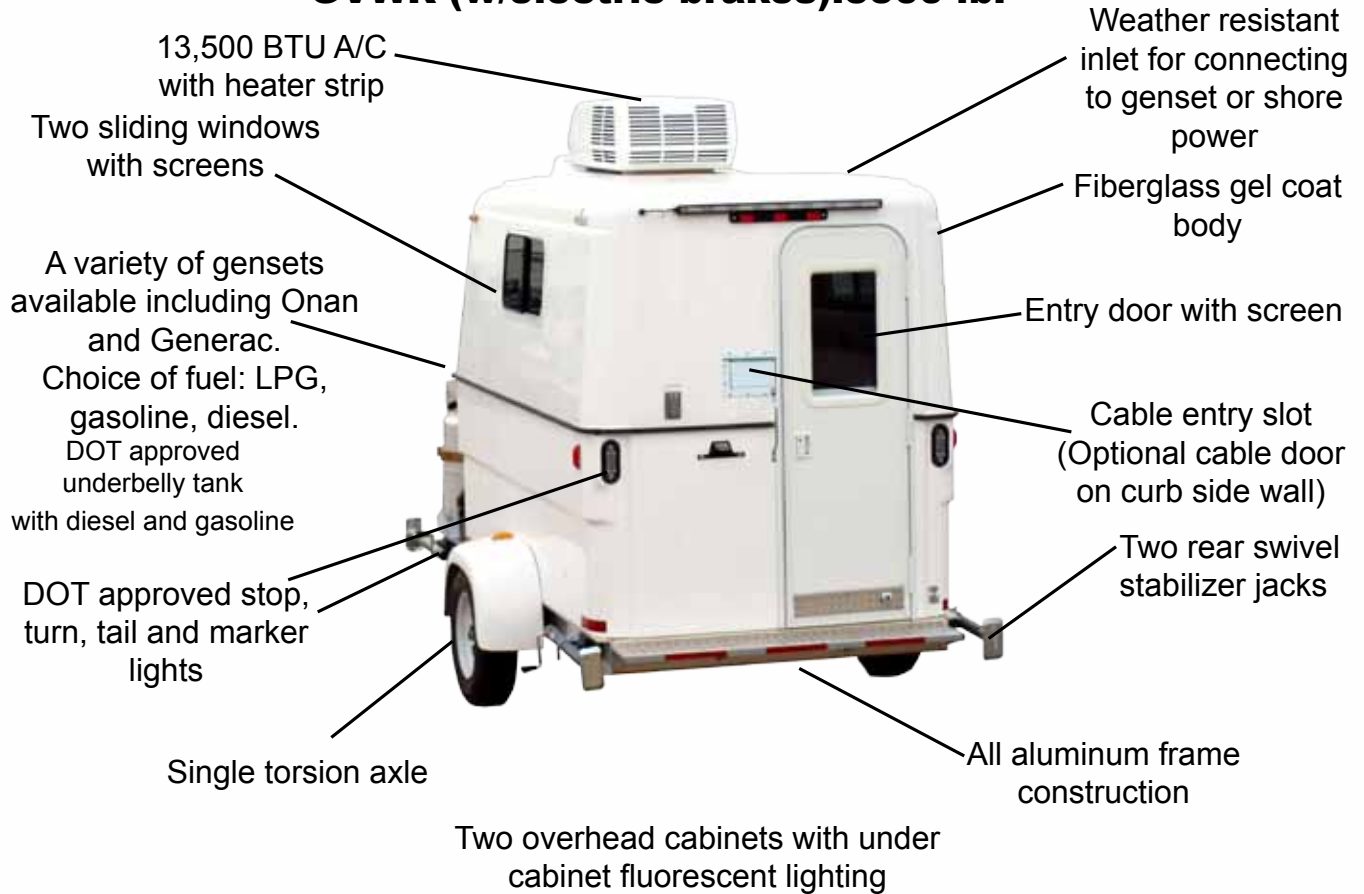


POD

FIBER OPTIC SPLICING TRAILER



**Over-all: 15.5'(L)x7.5'(W)x 9.5'(H) Interior: 9'(L)x5.5'(W)x6.5'(H)
Standard finished weight: 2000 lb. GVWR (w/o brakes): 2990 lb.
GVWR (w/electric brakes):3500 lb.**



Interior 120vac GFI protected receptacles (exterior outlets optional)

Laminated wood counter top, 42" tall



Power distribution panel with circuit breaker protection

Choice of interior cabinets available

Fiber Lite

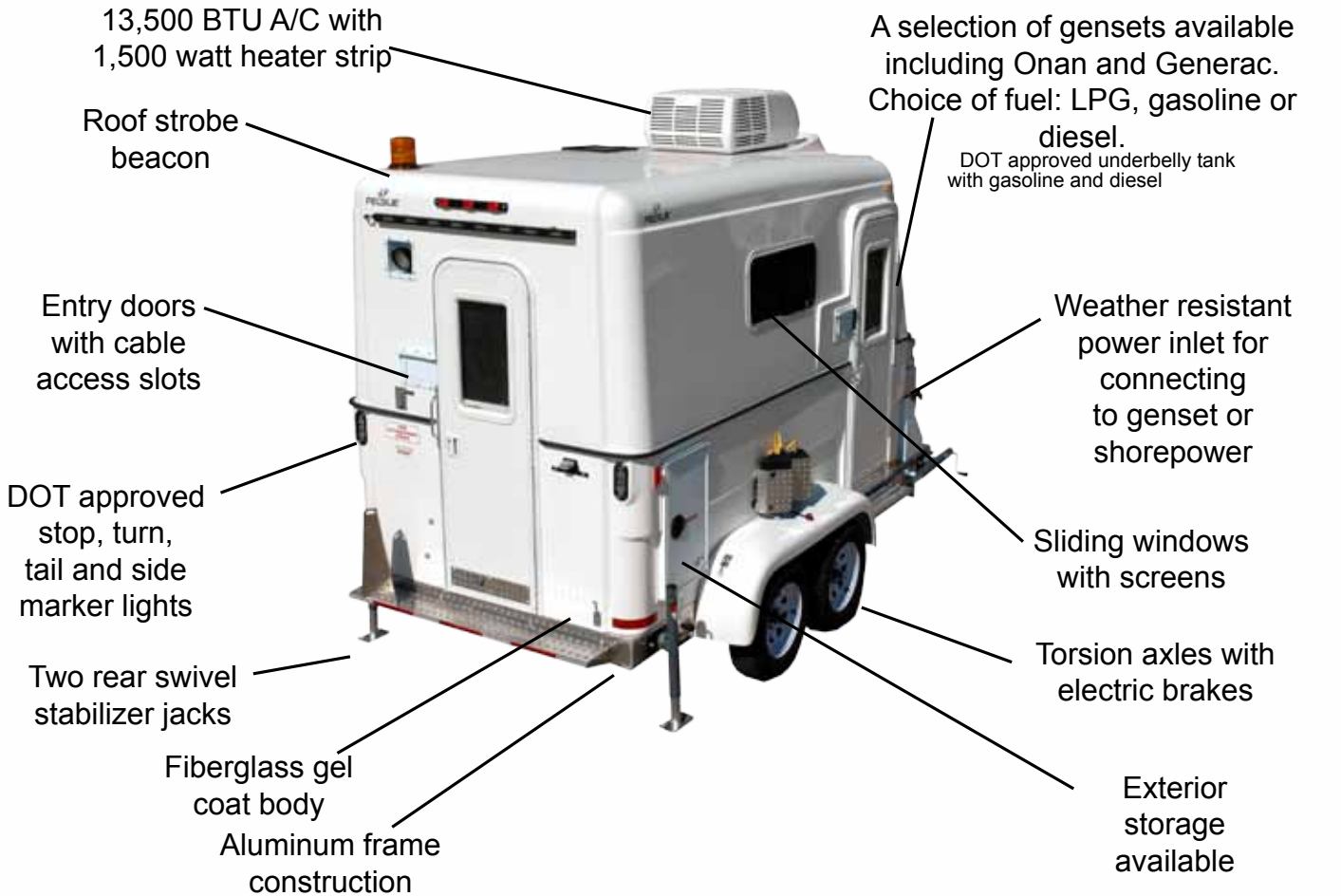
Variety of optional equipment available



Fiber Lite XL

FIBER OPTIC SPLICING TRAILER

**Overall : 18'(L) X 8'(W) X 10'(H) Interior: 11'(L) X 6'(W) X 7'(H)
Weight: 3000 lb. GVWR: 5000 lb.**



Interior 120 GFI protected receptacles (exterior outlets optional)



Choice of interior cabinets available

Laminated wood counter tops, 42" tall

Interior power distribution panel with circuit breaker protection

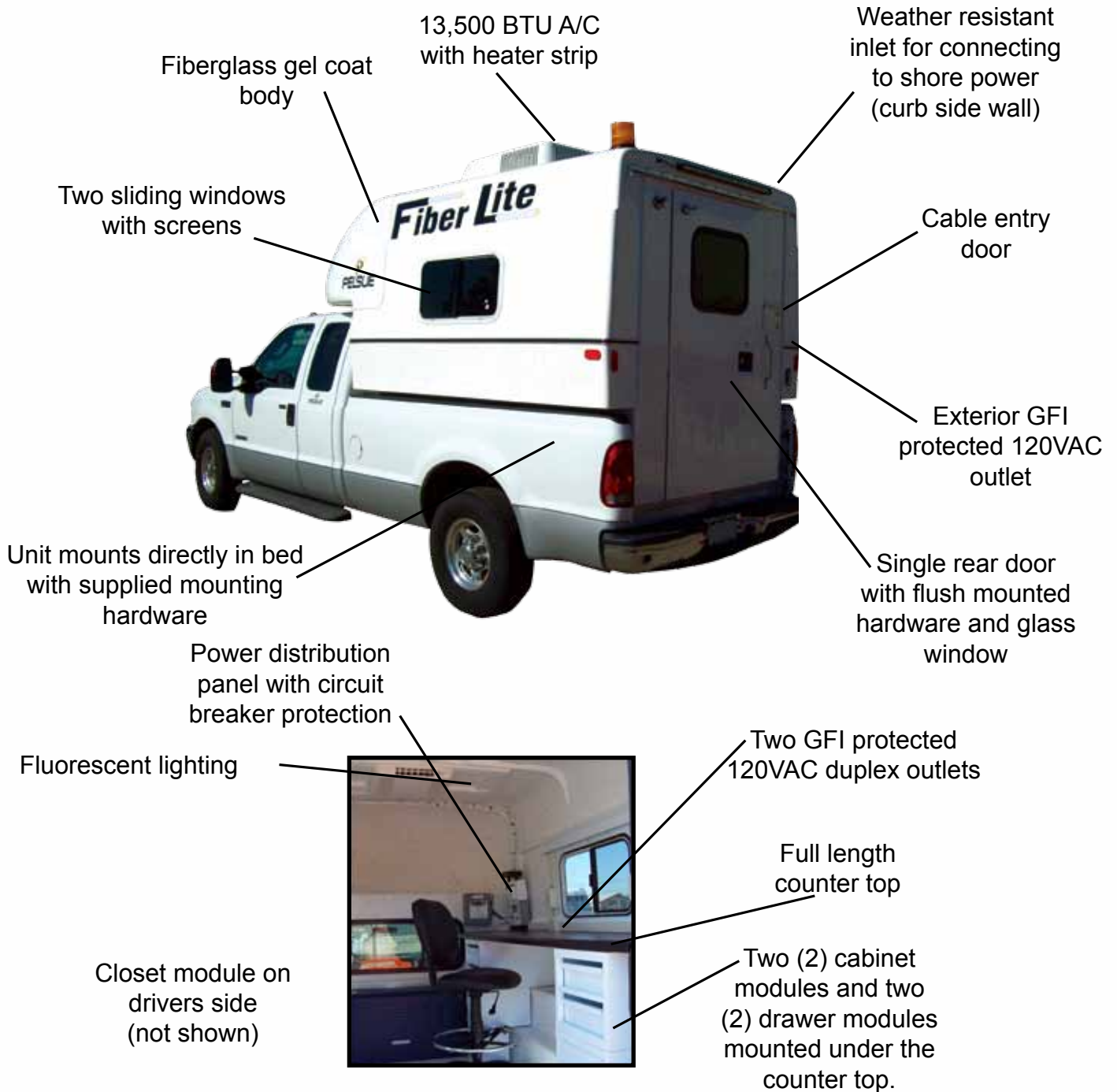
Four overhead cabinets with under cabinet fluorescent lighting



Fiber Lite ^{TI}

FIBER OPTIC SPLICING TRUCK

INSERT



special order only

**Variety of optional equipment available
Can be customized for any application**

Fiber Lite

FIBER OPTIC SPLICING TRAILER "F.O.S.T."



**11' interior length, interior width 6'3"
and an interior height of 7'**

Selection of Gensets available. Fuel choices: gasoline, LPG, diesel. Diesel and gasoline comes with DOT approved underbelly fuel tanks.

13,500 BTU A/C with 1,500 watt heater strip

Amber strobe beacon

Weather resistant power inlet for connecting to genset or shore power

Two, double seal, entry doors with cable slots

Ventilation fan

DOT approved stop, turn, tail and marker lights

Featherlite trailer; all aluminum construction

Two rear stabilizer jacks

3500 lb. rubber torsion axle and electric brakes

Exterior duplex GFI protected 120VAC receptacles

Overhead fluorescent lighting

Two slider windows with screens

Power distribution panel with circuit breaker protection

Wood laminate counter tops with 42" height

Duplex 120VAC, GFI protected receptacles

Choice of interior cabinets available**



**All Cabinets and shelving are steel construction with white hammer finish powder paint

FIBER OPTIC AND COPPER SPLICING VEHICLE



Options:
(4) 2000lb hydraulic stabilizer jacks

Propane heater connector

12VDC Flood light

Monitor Stand

Light Bar

Air Compressor

Dry Air

Cable Clamps

Extra Storage

14 Light Arrowboard

Powered Roof Vent

Eye Wash Station

Stereo System

CO Monitor

and many more...

Box Dimensions:

10' or 12' or 14'(L) x 8' (W) x 6' 8" (H)

Built in Onan Genset, gasoline or diesel fueled

Intercontinental interlocking aluminum panel body

Can be used for fiber optic or copper splicing
2WD or 4WD Available
Many configurations available

Custom applications welcomed

Cabinetry:

Street Side:
Overhead storage

15"W x 24"D Cabinet

(2) Drawer Module (4 drawers)

24" deep, full length counter top with 12" x 12" drop tray

Curbside:
Overhead shelf storage tray, 48" L

45"W x 40"D cabinet

36"W x 20"D x 72"T closet with 3 shelves

20" deep, from closet to wall counter top



SOLAR POWERED ARROWBOARD TRAILER

65 Watt solar panel

Color: Safety Orange



15 Light (25 Optional) high output
ultra efficient LED lamps

(4) AGM sealed batteries



Cone (40) storage

Sign stand holders(10)

Single 3500 lb. axle with 15" tires
and electric brakes

Sign storage below deck

25kW STANDBY POWER TRAILER



Dimensions: 10.5'(8' folded) (L) X 5.25'(W) X 7.25'(H)
Weight: 3150 lb. Fueled



Electronic display for:

Engine RPM	Frequency
Voltage	Battery Voltage
Oil Pressure	kVA
Current	Engine Run Time
Coolant Temp	Fuel Level



PEL-BOOT

- Simple and easy to use
- Powder coated steel construction
- Hooks tightly behind the rim
- Sits flush with wheel prohibiting a pry bar
- Immobilizing prongs
- Come with heavy duty Master lock (others available)



Applications

- Stand-by generators
- Arrow board trailers
- Power trailers
- Splicing trailers
- Any Pelsue Vehicle

Custom options and colors available

TRAILER HITCH EXTENSION



Part **125223-A09** was developed to minimize the jack knifing of trailers with a recessed hitch or other obstructions near the pintle hook hitch. The extension has a 9" effective length and helps create a better towing solution for vehicles with a large or "V" notched bumper.



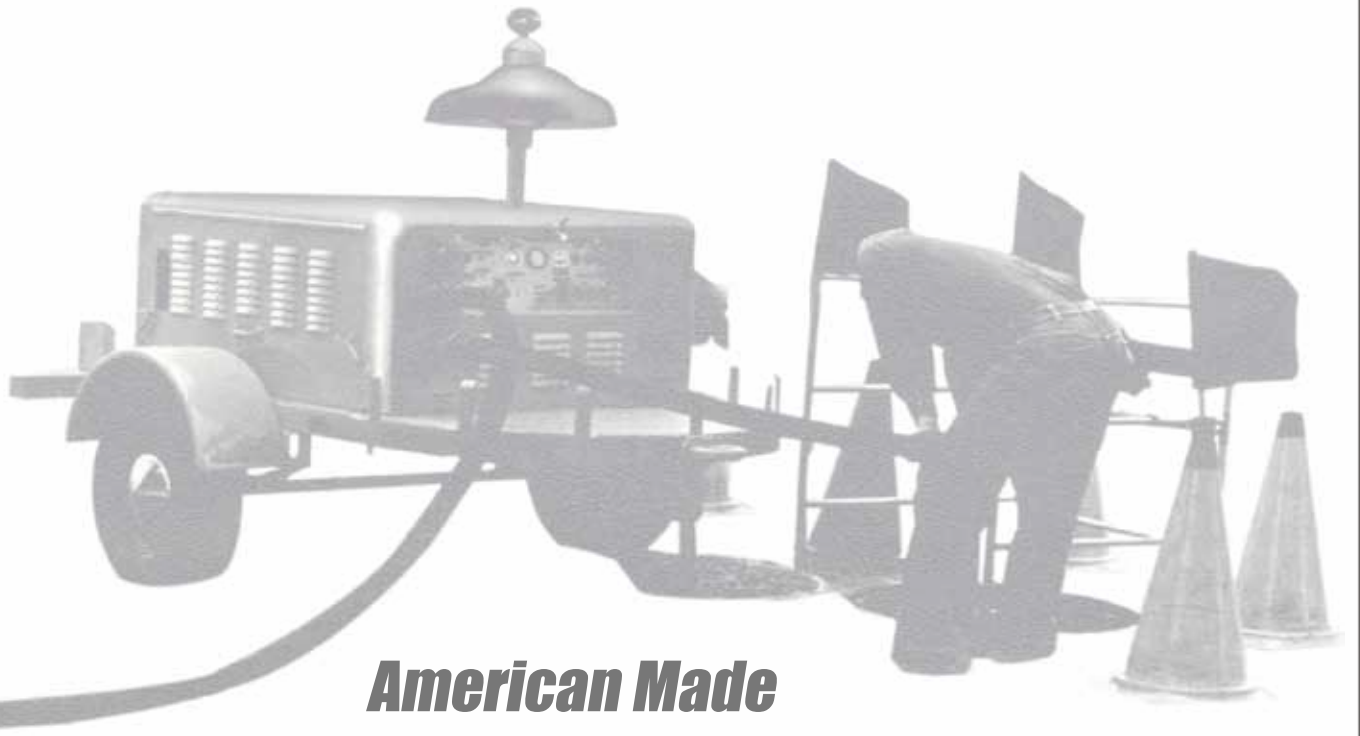


PELSUE®

Doing our part for a better future

With a constant eye on innovation and the future Pelsue has taken steps to be more environmentally friendly in both production and final product. Below are some of the ways we are working toward a better future:

- Made in the USA means less fuel used in shipping parts
- All scrap metal from production is recycled
- All scrap wood from production is recycled
- Factory floor is cooled using low-energy evaporative coolers
- All mobile applications available with clean alternative fuel run gensets
- All FiberLite bodies and frames are 100% recyclable
- All wheel chocks are made from 100% recycled tire rubber
- Optional recycled rubber anti-fatigue mats



***American Made
Since 1963***



**For all sales and inquiries please
contact:**

**T.A. Pelsue Company
2500 S. Tejon Street
Englewood CO, 80110
Toll Free: 1.800.525.8460
Fax: 303.934.5581
sales@pelsue.com
www.pelsue.com**

**OR
Your Local Sales Representative**