



YOUR ROOF ACCESS & LADDER SAFETY SOURCE!



LadderTech, LLC

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www.ladderport.com

*Patent Pending



All Models Meet
OSHA REGULATIONS
(STANDARDS - 29 CFR)
Ladders - 1926.1053 (b)(1)

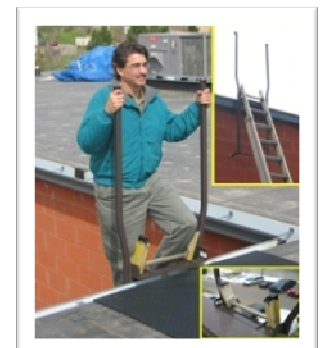
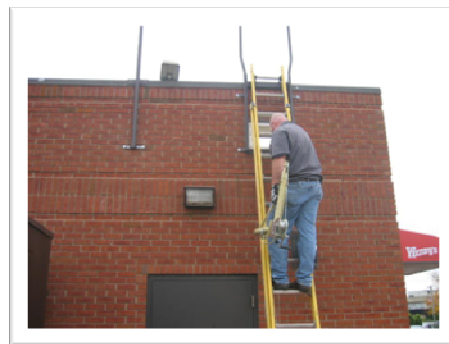
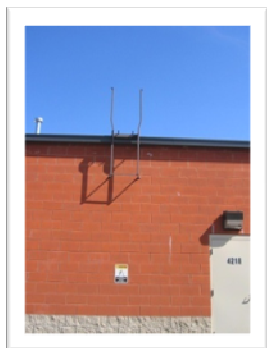
PATENT PENDING



LadderPort™, the inexpensive permanent building mounted extension ladder receiver, securely holds the ladder in place. Hooks secure the ladder while side plates prevent it from moving left or right. The solid metal grab bars enable the technician to climb up and down a portable extension ladder comfortably and safely.

The benefits of LadderPort™ include:

- Meets OSHA Regulation 1926.1053(b)(1)
- Eliminates fear of climbing on and off the roof
- Safe and reliable – even in ice and snow
- Keeps contractors from tramping through your building with materials to reach an interior roof hatch
- Different models available to protect gutters and building exterior
- Eliminates vandals and children from using permanently mounted ladders
- Reduces liability & lowers the risk of being sued due to a fall
- Made in the USA





All Models Meet
OSHA REGULATIONS
(STANDARDS - 29 CFR)
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PATENT PENDING

LadderPort™ models available standard in powder coated brown or safety yellow.



LadderPort™ Type 1* – Standard Flush Mount

First choice in comfortable safety when the building has a flat, strong wall and a simple flashing detail. This model accommodates a fascia board to 6" below the top of the roof edge flashing.

Standard Powder Coated Brown or Safety Yellow



LadderPort™ Type 2* – Gutter Saver

Protect your gutters from the harm of an extension ladder. Use this model when a gutter up to 8" wide by 8" tall is present. This model must be attached to a strong wall.

Standard Powder Coated Brown or Safety Yellow



LadderPort™ Type 3* – Adjustable

Select this model when the wall has crown or decorative detail at the top flashing. Its telescoping lower attach points easily adjust & should be attached to a strong wall, such as masonry (block or brick), providing a complete stable unit. Drill bit & stainless steel hardware included for adjusting the telescoping lower attach points.

Standard Powder Coated Brown or Safety Yellow



LadderPort™ Type 4* – Pre Fab Metal Buildings

Fabricated to meet the requirements of pre-engineered metal buildings. The LadderPort Type 4 metal building model has adjustable attach points at both the bottom and the top for use where there is no easy method of attaching to the roofline. Bolting to a 3" X 3" angle frame that has been secured to the girt inside the building is recommended when installing this model.

Standard Powder Coated Brown or Safety Yellow



LadderDock

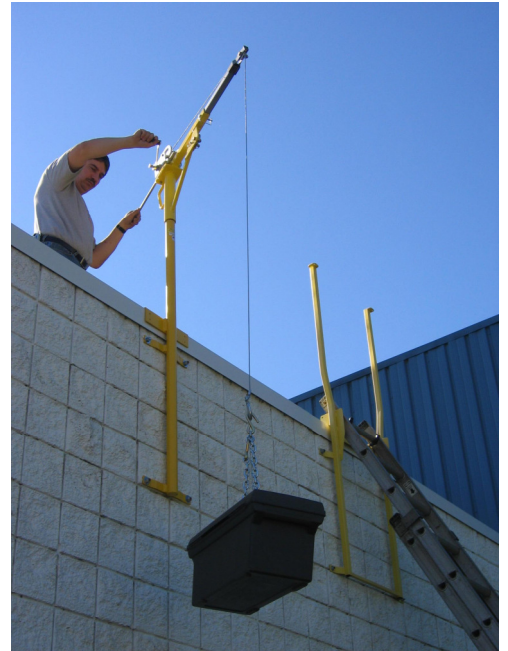
Use this model when the only solid attach point is a wood nailer or other solid base supporting the roof edge flashing. This model requires the ladder to extend above the roofline.

Standard Powder Coated Brown or Safety Yellow

"Cranky"

The Portable Winch

*Patent Pending



"Cranky" Portable Winch System –

Designed to easily and safely haul items, such as motors, compressors and toolboxes up to the roof. "Cranky" Portable Winch slips on and off the building's permanently mounted support post, the "Port-A-Post" (for use with roof hatch or permanently mounted vertical ladders) or attach it to the "Cranky" Truck or Van Mount Assembly. At 29 pounds, "Cranky" is easy to transport.

"Cranky" and "Cranky" accessories allow one tech to lift heavier items from vehicle to roof without the expense of a crane or second technician. "Cranky" Portable Winch System uses a grab hook to tote items up to 300 pounds. A lift chain with S hooks is also included. "Cranky" Portable Winch is equipped with a brake to stop the hand crank for added safety and a back pulley to center loads when hoisting through a smaller roof hatch. The crank ratio is 4.4:1.

**"CRANKY" IS COLLAPSIBLE,
LIGHTWEIGHT AND PORTABLE! LIFTING
CHAIN INCLUDED WITH EVERY
"CRANKY"**



**"CRANKY" CAN LIFT
ITEMS UP TO 300
POUNDS!**

**TURNING HANDLE PROVIDES
EASY MANEUVERABILITY FOR
MOVING LOADS**





“Cranky” Portable Winch*

Turning handle & boom telescope & retract for easy transport. Powder coated in safety yellow for lasting durability. Telescoping boom made of stainless steel. Equipped with hand brake for safety & back pulley for use with “Port-A-Post”. Lifting chain with “S” hooks included.

Cranky weighs 29 pounds / Crank Ratio 4.4:1
Maximum load capacity 300 pounds



“Cranky” Building Mount Post Type 1*

Permanent Mounted Post for use with a flat wall when the mount is flush against the wall. Stainless steel cap protects post from the elements. Post is powder coated in brown or safety yellow. Custom colors are available for an additional charge.



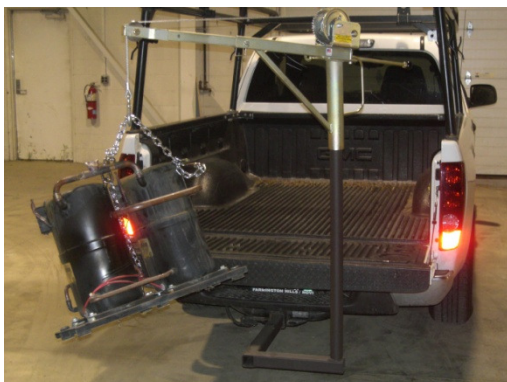
“Cranky” Building Mount Post Type 2*

Permanent Mounted Post for use when a gutter is present. Stainless steel cap protects post from the elements. Post is powder coated in brown or safety yellow. Custom colors are available for an additional charge.

Adjustable Mount
Post Available

“Cranky” Building Mount Post Type 3*

Adjustable Mount for use when obstacles are present.



“Cranky” Hitch Assembly Post – Truck or Van Mount*

For use with “Cranky” Portable Winch to lift heavy compressors, motors or other parts off the truck or van, then simply remove “Cranky” and use with Support Post (shown above) or “Port-A-Post” to lift to the roof. Slips into standard 2” Reese Type Receivers.

Van Model also available (not shown)

"Port-A-Post"

Portable Post*

*Patent Pending



For use with "Cranky" Portable Winch. Simply set "Port-A-Post" on ladder and place "Cranky" on post. Quickly & securely sets on the roof hatch ladder or other permanent vertical ladder allowing the technician to easily lift heavy objects such as compressors and motors directly through the roof hatch or up a vertical ladder. Post includes double clipped rope for toting "Port-A-Post" & "Cranky" to roof in one trip. Slips on in approximately sixty seconds.

Post is powder coated in safety yellow for lasting durability.



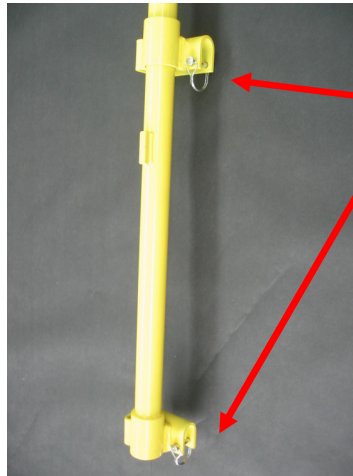
“Port-A-Post”*

No tools required to easily set up (*normally about a minute*) the “Port-A-Post”. Fits on most permanently mounted vertical ladders or roof hatch ladders. Intended for use with the “Cranky” Portable Winch, the “Port-A-Post” features easy on/off seup for a totally transportable winch system. Safety clips are included at the attach points for extra security. Rated to handle loads weighing up to 300 lbs. The “Port-A-Post” includes a toting rope with two clips for hauling it *and* the “Cranky” Portable Winch up to the roof in one trip.

Powder coated in safety yellow.



“Cranky” Portable Winch securely & effortlessly sets on top of “Port-A-Post”. **No Tools Required for Set Up.**



Safety Clips add security when setting “Port-A-Post” on ladder rungs.



Use attachment loop to easily clip toting rope to the “Port-A-Post”.



The included toting rope has clips at both ends to haul the “Port-A-Post” and the “Cranky” Portable Winch up to the roof in one trip.

Roof Hatch Safety Grab Bars*



When you use a roof hatch, the Roof Hatch Safety Grab Bars make it much safer and more comfortable. Included drill bits and mounting hardware make the Grab Bars easy to install on your roof hatch. Constructed of heavy welded steel. Adjustable to fit all standard roof hatches. Meets OSHA Regulation 1910.27(d)(3). Powder coated in safety yellow for lasting durability.

Caged Roof Hatch Grab Bars*



The Caged Roof Hatch Safety Grab bars provide an added measure of safety to your existing roof hatch. Constructed of heavy welded steel. Fully adjustable to fit all standard roof hatch sizes. Easy installation, will not crush insulation. Also available, Back Bar Cage Set for roof hatches with a non-standard ladder orientation (not shown). Powder coated in safety yellow for lasting durability.

Additional Back Bar Caged Set (for non-standard hatch orientation where lid hinges at side instead of back)

Parapet Back Ladder*



Adjustable Parapet Back Ladder

Use when parapet extends above the roofline. Eliminate the need for jumping off the ladder to the roof, helping to keep technicians safe. Saves wear and tear on the roof & parapet reducing repair costs.

Includes stainless steel screws.

Steps	Parapet Height Above Roofline
One	10" – 20"
Two	21" – 30"
Three	31" – 40"
Four	41" – 50"
Five	51" – 60"

Recommended Optional Item (not shown)

Left and/or Right Hand Mount Grab Rail Models Available

Mount on one or both sides of Parapet Back Ladder System. Allows the user a secure hand hold when climbing the Back Ladder. A grab rail (similar to the LadderPort grab bar) provides an added measure of safety when at the top of the Parapet Back Ladder.

Instructional Wall Signs



Mounting Kits & Accessories

Mounting Hardware Kit

For use with LadderPort™ Types 1-3 &

“Cranky” Posts 1-3

4-1/2” Threaded Rods 18” Long

Back Plates, Washers, Lock Washers, Nuts

This kit is offered for easier, safer installation of LadderPort™ Types 1-3. The threaded rod allows a solid attach point for added safety.



Masonry Drill Kit

For use with LadderPort™ Types 1-3

16”x9/16” Masonry Drill Bit

12”x5/16” Masonry Drill Bit

This kit is offered for your convenience. If you don’t already own size drill bits in the above sizes, purchase this kit for your use.



Roof Pad

Protect your roof from wear and tear caused by sharp tools, heavy objects and technician use.

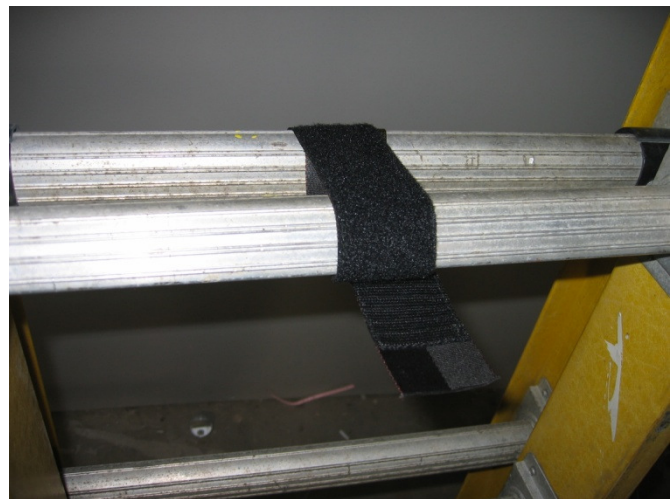
Order several and keep them in front of your HVAC units to keep the roof safe when the covers are removed.

Non slip rubber
36”x48”x1/2”



Ladder Safety Strap

Velcro strap wraps around the top rung of the bottom section of the extension ladder and a rung of the top section of the ladder to secure the ladder. This adds an extra measure of security so the bottom part of the ladder does not disappear while on the roof or slip away on sloped or icy surfaces.



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