

The Original **TURNOUT GEAR STORAGE SYSTEM**



SOUTHWEST **SOLUTIONS** GROUP
business organization systems



Red Rack™

Designed for maximum air circulation, Red Rack™ and Dry Kwik accessories help PPE and gear dry faster and last longer. Our system creates maximum organization which helps shave precious extra seconds off your response times; helping you serve your community better!

All Red Rack™ Storage systems include adjustable boot & helmet shelves, hanging pole, adjustable apparel hooks, label holder for name plate and heavy-duty powder coat finish.

Red Rack products are available in any Pantone® PMS color upon request.



The Red Rack Advantage!

Structurally superior design does not require rear grid.

- Red Rack is designed to stand up to the rugged demands of the Fire Service
- Tubular steel design is the strongest configuration on the market and does not require a rear grid
- SAFER! Open back design allows easy access to your station's building code approved electrical outlets
- Easier to install! Design does not obstruct switches or outlets
- Maintenance friendly! Clean and / or paint walls without removing the rack

Wall Mounted Red Rack™

Wall Mounted Red Rack™

Available in 20" wide or 24" wide sections, units are 20" deep and 72" tall. Red Racks can be ordered in virtually any wall run length thanks to our exclusive modular design.

Model#	Length	Model#	Length
RRWM-1/20	21.75"	RRWM-1/24	25.75"
RRWM-2/20	42.50"	RRWM-2/24	50.50"
RRWM-3/20	63.25"	RRWM-3/24	75.25"
RRWM-4/20	84.00"	RRWM-4/24	100.00"
RRWM-5/20	104.75"	RRWM-5/24	124.75"
RRWM-6/20	125.50"	RRWM-6/24	149.50"
RRWM-7/20	146.25"	RRWM-7/24	174.25"
RRWM-8/20	167.00"	RRWM-8/24	199.00"
RRWM-9/20	187.75"	RRWM-9/24	223.75"
RRWM-10/20	208.50"	RRWM-10/24	248.50"
RRWM-15/20	312.25"	RRWM-15/24	372.25"
SEC-20	* see note	SEC-24	* see note

*Security option includes top security shelf and lockable door.



Wall Spacers

Wall spacers allow Red Racks to be mounted away from wall (2" or 6") to install on walls where exposed conduit or piping are pre-existing obstacles.



Security Option



Freestanding Red Rack™

Freestanding Red Rack™

Units are supplied with four heavy-duty legs, keeping the rack elevated above the floor for easy cleaning underneath.



Single Sided Units with three openings

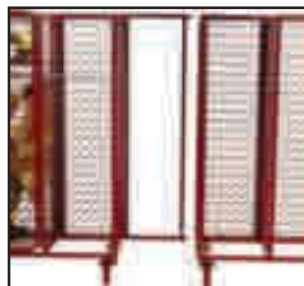
Model#	Description	Dimensions
RFSS-3/20	3 - 20" sections	64" long x 20" deep x 79" tall
RFSS-3/24	3 - 24" sections	76" long x 20" deep x 79" tall
RFSS-3/20 SEC*	3 - 20" sections	64" long x 20" deep x 79" tall
RFSS-3/24 SEC*	3 - 24" sections	76" long x 20" deep x 79" tall

*Security option includes top security shelf, rear security panel and lockable door

Double Sided Units with six openings

Model#	Description	Dimensions
RFDS-6/20	6 - 20" sections	64" long x 40" deep x 79" tall
RFDS-6/24	6 - 24" sections	76" long x 40" deep x 79" tall
RFDS-6/20 SEC*	6 - 20" sections	64" long x 40" deep x 79" tall
RFDS-6/24 SEC*	6 - 24" sections	76" long x 40" deep x 79" tall

*Security option includes top security shelf and lockable door



Single Sided Freestanding Red Racks can be connected to create the desired number of compartments.



Mobile Red Rack™

Units are supplied with four swivel casters, two with foot operated brakes.

Single Sided Units with three openings

Model#	Description	Dimensions
RMSS-3/20	3 - 20" sections	64" long x 20" deep x 79" tall
RMSS-3/24	3 - 24" sections	76" long x 20" deep x 79" tall
RMSS-3/20 SEC*	3 - 20" sections	64" long x 20" deep x 79" tall
RMSS-3/24 SEC*	3 - 24" sections	76" long x 20" deep x 79" tall

*Security option includes top security shelf, rear security panel and lockable door



*Shown with security option

Double Sided Units with six openings

Model#	Description	Dimensions
RMDS-6/20	6 - 20" sections	64" long x 40" deep x 79" tall
RMDS-6/24	6 - 24" sections	76" long x 40" deep x 79" tall
RMDS-6/20 SEC*	6 - 20" sections	64" long x 40" deep x 79" tall
RMDS-6/24 SEC*	6 - 24" sections	76" long x 40" deep x 79" tall

*Security option includes top security shelf and lockable door



Accessories



Top Security Shelf
Also sold separately
Model#: SS-20
20" wide shelf
Model#: SS-24
24" wide shelf



Personal Property Box
Model#: PPB
Provides secure storage for keys, pagers and other personal items. Includes mounting hardware.
(Durable black powder coat)



Security Door
Model#: RD-20
for 20" sections
Model#: RD-24
for 24" sections

For Wall Mounted and Double Sided Red Racks, the security option includes the door and top shelf.



Rear Security Panel
Model# SP-20
for 20" sections
Model# SP-24
for 24" sections.

For Single Sided Mobile Red Racks and Free-Standing, the security option includes: the door, top shelf and a back panel.

Flat Dry Hanger
Model#: FDH
With 1" drop to accommodate coat and bunker pants. Surplus gear storage.



Dry Kwik Coat Hanger
Model#: DKH-O
Model#: DKH-C
Opens shoulders and front of coat permitting inside air circulation. Available with open and closed loop.



Hanging Apparel Hooks
Model#: BPH
Ideal for drying bunker pants or storing mask bags and loose equipment.



Glove Dry Hanger
Model#: GDH
Accommodates one pair of gloves or one hood.



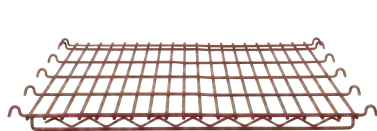
Helmet Holder
Model#: HH
Relieves pressure from ratchet band and allows interior parts to dry out fast. Helmet parts last longer.



S.O.S. Rack™

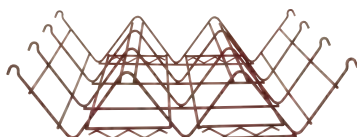
Three Section Units 32" deep X 81" tall X 76" long design accommodates SCUBA cylinders, Oxygen bottles, & SCBA cylinders. The modular design allows you to order the S.O.S. Rack™ in the exact configuration your department needs.

Any S.O.S. Rack™ can be ordered with our security option package which includes a top shelf, a rear panel and a lockable door. The security option is available per single vertical section, on any combination of two sections or for the entire rack.



Model #HBS2432

Add storage capacity or reconfigure any S.O.S. Rack with optional "V" or Flat shelves, sold separately.



Model #VS2432



Model # SOS2432-C with specially designed "V" shelves to store up to 36 low profile SCBA cylinders (12 per vertical section).



Model # SOS2432-PPE rack for dive gear & turnout gear storage. Includes hanging pole, and adjustable boot & helmet shelves



Model # SOS2432-MP with one vertical section for cylinders, one for gear bags and one for PPE storage. Shown with security option, single section.



Model # SOS2432-B with 12 heavy-duty flat shelves for gear bag storage.



Model # SOS2432DBL S.O.S. Racks are available in 2 section models in any shelving configuration. Shown with security option. Please specify when ordering. 32" deep X 81 tall X 50.5" long

Bench

Model number RRB-48

- Provides a stable base to prepare gear and remove gear after a call.
- Freestanding bench will not take up valuable space inside of the compartment or compromise the structural integrity of the gear rack.
- Steel legs with heavy-duty powder coat finish.
- Top is constructed of hardwood butcher block with a clear stain to provide wear resistance.
- Ships knocked down to reduce shipping costs.



Model#	Description
RRB-48	48"L x 9 1/2"W x 17"H

Ready Rack®



Wall Mounted Ready Rack®

Ready Rack® is available in a wide range of models, New Tech Wall Mounted, Freestanding and Mobile. Choose from standard units, or customize the installation to fit your station's wall or floor space.

Ready Rack® components are manufactured with a durable, heavy-duty zinc chromate finish and protected with a special clear-coat sealer. All units are supplied with two levels of open wire shelving. Full length grid dividers separate individual sections between top and bottom shelf levels and provide a 4" tall divider on the top shelf level. Grid dividers are also supplied for ends of the unit. Each individual section is supplied with two hanging apparel hooks, one snap on plastic name plate, and a hanging pole that runs the length of the unit.

New Tech Wall Mounted Ready Rack

Wall Mounted 18" Wide Sections

Model#	Length
NTWM-2/18	36"
NTWM-3/18	54"
NTWM-4/18	72"
NTWM-5/18	90"
NTWM-6/18	108"
NTWM-7/18	126"
NTWM-8/18	144"
NTWM-9/18	162"
NTWM-10/18	180"
NTWM-12/18	216"
NTWM-14/18	252"
NTWM-15/18	270"
NTWM-16/18	288"
NTWM-18/18	324"
NTWM-20/18	360"
NTWM-24/18	432"
NTWM-25/18	450"
NTWM-30/18	540"

Wall Mounted 24" Wide Sections

Model#	Length
NTWM-3/24	72"
NTWM-4/24	96"
NTWM-5/24	120"
NTWM-6/24	144"
NTWM-8/24	192"
NTWM-10/24	240"
NTWM-12/24	288"
NTWM-15/24	360"
NTWM-20/24	480"
NTWM-24/24	576"

Available in 18" wide or 24" wide sections, units are 21" deep and 78" tall. Ready Racks can be ordered in virtually any wall run length.

Mobile Ready Rack®

Units are supplied with four swivel casters, two with foot operated brakes.

- 74" tall posts with casters
- Single Sided units have 4" tall back ledges

Mobile Single Sided Units - 72" L. x 21" D. x 79" H.

MSS-3 Three sections - 24" per section

MSS-4 Four sections - 18" per section

MSS-5 Five sections - 14" per section

MSS-6 Six sections - 12" per section



Mobile Double Sided Units - 72" L. x 36" D. x 79" H.

MDS-6 Six sections - 24" per section

MDS-8 Eight sections - 18" per section

MDS-10 Ten sections - 14" per section

MDS-12 Twelve sections - 12" per section



Freestanding Red Rack™

- 74" tall posts with leveling bolts for use on uneven floors
- Single Sided units have 4" tall back ledges

Freestanding Single Sided 18" wide sections

21" deep x 74" tall x length specified

Model#	Length
FSS-3/18	54"
FSS-10/18	180"
FSS-24/18	432"

Freestanding Single Sided 24" wide sections

21" deep x 74" tall x length specified

Model#	Length
FSS-3/24	72"
FSS-10/24	240"
FSS-24/24	576"

Freestanding Double Sided 18" wide sections

36" deep x 74" tall x length specified

Model#	Length
FDS-8/18	72"
FDS-20/18	180"
FDS-40/18	360"

Freestanding Double Sided 24" wide sections

36" deep x 74" tall x length specified

Model#	Length
FDS-6/24	72"
FDS-18/24	216"
FDS-30/24	360"



Surplus Gear Storage Rack

Rack stores 16 sets of bunker pants and turnout coats on 16 Flat Dry hangers with one inch drop.

SGF	Freestanding Unit	72" long x 21" deep x 74" tall
SGM	Mobile Unit	72" long x 21" deep x 79" tall



Air Dry Laundry Rack

Rack dries four complete sets of gear. Unit is supplied with eight Dry Kwik coat hangers, eight Glove Dry hangers and eight hanging apparel hooks.

DPF	Freestanding Unit	72" long x 21" deep x 74" tall
DPM	Mobile Unit	72" long x 21" deep x 79" tall



Mobile Hose Cart

Made in U.S.A. 

- Four heavy-duty brake casters allow for ease of rolling and hold the cart in place when loading or unloading.
- Heavy-duty steel rails with a durable red powder coat finish easily support 100' coils.
- Ships knocked down for freight savings.
- Easy to assemble.
- Available in two tier or three tier units.
- Stationary units also available in both two and three tier.
- An optional 20" x 31" cover plate provides a flat surface for holding bottle carriers or other items.
- Two lengths available – 72" or 104".
- Total weight capacity 4,400 lbs.



HC-96-3T



HC-64-2T shown with BC-8 and CP-31 cover plate

Model#	Description	Dimensions
HC-64-2T	Two tier holds up to 1300' of 2½" hose	72"l x 79"h x 34"w
HC-96-2T	Two tier holds up to 2000' of 2½" hose	104"l x 79"h x 34"w
HC-64-3T	Three tier holds up to 2000' of 2½" hose	72"l x 87"h x 34"w
HC-96-3T	Three tier holds up to 3000' of 2½" hose	104"l x 87"h x 34"w
CP-31	Cover Plate	20" x 31"

Mobile Hose Drier

With the Mobile Hose Drier/Hose Tower, equipment dries naturally and quickly with fresh air, prolonging the life of your equipment. Use to dry immersion entry suits, wet or dry dive gear and decontaminated hazmat entry suits. Optional hangers hold turnouts, rope, webbing, slings, salvage covers and more. Holds up to 1200' of 1½" - 1¾" or up to 800' of 2½" - 3" hose.

Other benefits include:

- SAFE - No more climbing to hang or retrieve hoses.
- Costs thousands less than conventionally built towers.
- Stores and dries in small area.
- Durable red powder coated finish.
- Can be used with our Hose Winder.

Model#	Description
MHD-80	80" long x 33" wide x 88" high



Dry and Store Hose Rack

With the Dry and Store Hose Rack, you can dry hose and store it on the same unit. Unit consists of the top mounted drying rack where hose and other equipment dries naturally and quickly, and one lower level storage rack. Dry up to 900' of 1½" - 1¾" hose or up to 600' of 2½"- 3" hose and simultaneously store up to 650' of 2½" hose. Heavy-duty steel construction with durable red powder coat finish. Can be used with our Hose Winder. Ideal for use in smaller stations.

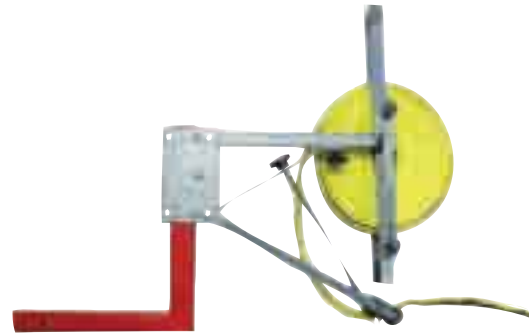
Model#	Description
DSHR	80" long x 33" wide x 88" high



Hose Winder

- Fits Mobile, Stationary or Fixed Racks.
- For 1" to 4" Hose.
- Wind tight coils or donuts.
- Roller guide removes air and water as you roll on small diameter hoses.
- Save time and manpower with one person operation.
- Optional trailer hitch mount for truck.
- When not in use, winder collapses to less than 6" deep.
- Fits racks with 2½" square tube frame.
- Easy mounting to Hose Rack and Hose Tower.

Model#	Description
HW-1	Hose Winder
TM-2	Trailer hitch mount



Tilting Hose Turntable

Made in U.S.A. 

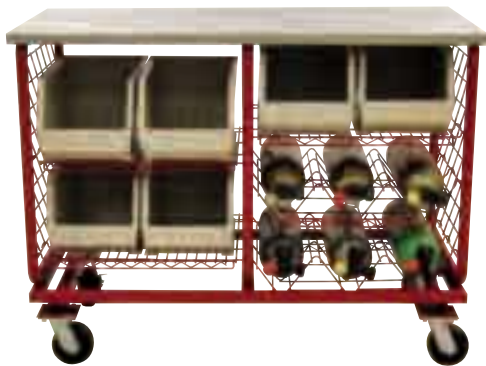
- 27" diameter table for loading and unloading hose.
- Rugged steel construction with durable red powder coat finish.
- Heavy duty casters are designed for easy mobility.
- Simply loosen handle to adjust table from a flat horizontal to a complete vertical position and anywhere in between.
- 27" diameter table is large enough for both 50' and 100' coils.

Model#	Description
TF-27	32" long x 28" deep x 37" high



Worktable

Mobile Worktable features an industrial stainless steel top, durable powder coated steel frame and adjustable shelving to provide years of service. It is available as a two compartment model measuring 52.5" long X 25" deep X 39.5" tall, or as a three compartment model measuring 77" long X 25" deep X 39.5" tall. The Worktables are mounted on four heavy-duty swivel casters (two locking) for ease of movement around the station. The Worktable can be ordered with quick change flat shelving (two per compartment), or with V shelves for SCBA bottles. Additionally, flat shelves can accommodate two convenient storage bins each.

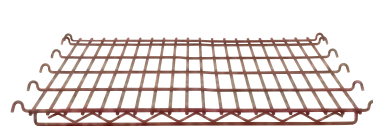


Model #WT-2W2424 shown with optional accessories. Standard unit ships with 2 HBS-2424 and 2 VS-2424 Shelves.

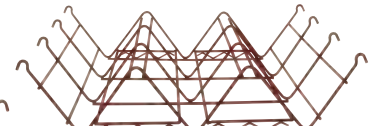


Model #WT-3W2424 shown with optional accessories. Standard unit ships with 4 HBS-2424 and 2 VS-2424 Shelves.

Model#	Description
WT-2W2424 (2 sections)	52 1/2" W x 40" H x 24 3/4" D
WT-3W2424 (3 sections)	77 1/4" W x 40" H x 24 3/4" D
Bin	10 1/2" W x 10" H x 17 1/2" D
HBS-2424	Flat Shelf
VS-2424	V Shelf



Model #HBS-2424



Model #VS-2424

Back Board Rack

- Organized storage for back boards while not in use.
- Holds up to eight boards at one time.
- Available wall mounted or mobile with heavy-duty casters.
- For use in fire departments, rescue squads and hospitals.

Model#	Type	Description
BBR-WM	Wall Mount	20" wide x 72" high
BBR-M	Mobile	20" wide x 78" high



SCBA Mobile Bottle Carts

Units provide safe and organized storage for SCBA cylinders. Mobile cart can be easily rolled allowing you to unload empty bottles and reload apparatus easily and efficiently. Two casters have foot-operated brakes. Standard units available hold 16-42 bottles or can be custom-designed to fit your specifications.



Model#	Type	Dimensions
MBR-16	Four shelf levels, holds 16 bottles	24"d x 36"l x 38"h
MBR-24	Six shelf levels, holds 24 bottles	24"d x 36"l x 59"h
MBR-28	Seven shelf levels, holds 28 bottles	24"d x 36"l x 68"h
MBR-36	Six shelf levels, holds 36 bottles	24"d x 48"l x 59"h
MBR-42	Seven shelf levels, holds 42 bottles	24"d x 48"l x 68"h

Collapsible Bottle Carrier

Solves all of your bottle transport needs. Heavy-duty, reinforced steel construction with durable nylon coating. Bottle carrier holds eight cylinders. Collapsed, it measures only 30" long x 15" wide x 8" high. New design stays up even when empty. Fits both 45-minute and 60-minute bottles.



Model#	Description
BC-8	30" long x 15" wide x 8" high – collapsed



Handles fold down for easy storage

Multi-Purpose Mobile Bottle Cart

Chrome plated cart with heavy-duty shelves and casters for easy storage and transport of SCBA bottles. Cart will hold up to twelve low profile bottles, nine 30-minute bottles or six 60-minute bottles.

Model#	Description
MBR-MP	18" deep x 24" long x 39" tall



EMS Oxygen Cart / Universal Bottle Rack

Units come standard with handles to ease movement, bottle divider grids that are coated to protect bottles from damage, and 4 heavy duty casters two with locking brakes. The OC-12 can accommodate twelve D or E cylinders. The UBR-4 can accommodate four large diameter SCBA cylinders or four M cylinders. Ships knocked down for freight savings.



Model #OC-12

Model#	Description
OC-12	29" long x 18" wide x 40" high Holds twelve D or E cylinders
UBR-4	29" long x 18" wide x 40" high Holds four Large Diameter SCBA cylinders or four M cylinders



Model #UBR-4

Personal Protective Equipment Drying Stand

Designed for chemical suits and wet and dry dive gear.

- Naturally air dries suits and gear.
- Accepts all suit styles and sizes.
- Durable steel construction.
- Tough epoxy powdercoat finish.
- Corrosion resistant.
- Economically priced.

Model#	Description
GDS	30" long x 15" wide 8" high – collapsed



SCBA / Cylinder / Rescue Bag

- Safe Storage and Transport of SCBA Cylinders.
- Holds 2 cylinder inserts per bag.
- Each insert is a 9" diameter tube with a hard plastic bottom and rigid side walls to keep cylinders protected and upright.
- Each bag has two handles and an over the shoulder strap for ease of transport.
- Each bag has a silver reflective stripe for low visibility situations.
- One bag holds a complete Rescue Kit.
- Holds up to three mini rescue bags and 1 – 2 small bags.
- Holds three 50' coils of air supply hose.
- One 9" diameter insert holds Controller and Regulator.
- One 9" diameter insert holds 45 or 60 minute air cylinder.

Model#	Description
SRZ-R	SCBA Rescue Bag with two 20 minute low profile bottle inserts
SRZ-B	SCBA Rescue Bag with two 45-60 minute large profile bottle inserts



Model # SRZ-R



Model # SRZ-B

Air Pac / Rit Bag

- Economical strong bag with with sewn in padded bottom.
- Shoulder strap, carry handles and 9" x 9" tool pocket.
- Standard color Red with Black straps and handles.



Model#	Description
APR	30" long x 13" wide 12" high

Cylinder / Extinguisher Tote

- Cylinder tote is 9" diameter x 18" High with hard rubber base and rigid sidewalls.
- Stands alone for safe side by side storage and cylinder protection.
- Large 12"H x 4"W x 2"D pocket for tool and equipment storage with Velcro closure.
- Easy carry handle and cylinder secure strap included.

Model#	Description
CET	9" diameter x 18" high



Hydrant Bucket Bag

- Large 11.5" diameter hydrant bucket.
- Heavy-duty canvas and hard plastic bottom for durability.
- Nylon rope handle with hanging swivel hook.
- Holds valves, adapters, hydrant wrench, and spanners.

Model#	Description
HBB	11.5" diameter

Multi-Purpose Tool Bag

- Heavy-duty canvas and hard plastic bottom for durability.
- Snap closures and nylon carry handles.
- Great for heavy tools and parts for rescue equipment.

Model#	Description
MTB	15" L x 8 1/2" W x 12 1/2" D



S.A.M. - Search and Marking Tool

Meet S.A.M. The new safer Search And Marking tool from Groves Incorporated.

S.A.M. was designed to hold doors wide open during room to room searches. It lets you mark doors with a highly visible crayon at entry and after you've cleared the room.

Simply approach the door and test for heat as you would normally do. Use the high-visibility crayon to mark the door with a single slash to indicate a search in progress. Upon opening the door, place S.A.M.'s high tension steel hook over the lowest hinge. The high impact strength molded body fills the space between the door and jamb to prevent closing. Search the room and exit, remove the S.A.M. and complete the X to mark the room as cleared.



B.E.T. - Back-Up Entry Tool



- Holds security doors at multi-unit buildings open.
- Lets your back-up respond without being "buzzed in."
- Automatic clamping device holds the B.E.T on the door.
- Fits a wide range of doors from standard entry to security to fire rated.
- Built to last from impact resistant materials.

Super Strap Emergency Tow & Recovery Strap

- 2" wide strap stocked in 15' and 25' lengths, with custom sizing available.
- Strap has a minimum 20,000 pound breaking strength.
- Compact size can easily fit into most RIT equipment bags and backpacks.
- Does not need any hooks or clamps strap intertwines within itself for a secure lock.
- Anti-static, resin, latex finish to prevent abrasion.
- Quickly attaches to equipment for heavy object removal, and for the clearing of heavy debris from the fire ground.
- Great for off-road recovery and the moving of heavy equipment.



Model#	Length
SS-15	15'
SS-25	25'

* Can be ordered in any custom length

Groves Custom Vehicle Recovery Strap

Model # GCVR5

- 30' recovery strap, made from 3" wide heavy duty nylon.
- 62,500 capacity MBS (Minimum Break Strength).
- Berry Compliant.
- Heavy duty eye hooks with latch.
- NSPL finish for abrasion reduction.
- Weight approximately 30 pounds.
- Designed for quick removal of heavy disabled equipment and debris from various terrain types and conditions.





Wall Mount Red Rack



Mobile Single Sided Red Rack
*shown with security option



Mobile Double Sided Red Rack



Mobile Worktable
*Shown with optional accessories



S.O.S. Mobile Rack
*MP model with security option shown



Freestanding Ready Rack



Mobile Hose Cart



SCBA Mobile Bottle Cart



Mobile Hose Drier

