

QTY **FIBER TRAILER STANDARD FEATURES:**

1 **12 FOOT BASE TRAILER SHELL**

BASE TRAILER CONSTRUCTION FEATURES:

- Trailer weight : 3850 pounds / Tongue weight:620 approx.
- Overall length: 18 Ft. / Inside length: 12 Ft.
- Overall width: 7.10 Ft. / Inside width: 7 Ft. 6 In.
- Inside height: 83.5 In. (approx. 7 Ft.)
- Axles: 2 EA 3,500 Lb. Tandem torflex axles by Dexter
- Wheels: 15" / Tires: 205 75R 15C ply steel belted radials
- Wall structure: Steel 1 1/2 In. Sq. tubing 14 Ga. solid continuous welds
- Framing: Windows, doors, and access doors framed w/ 1 1/2 In. Sq. tubing
- Ceiling Structure: 5in. Formed channel
- Understructure: 3 In. structural channel on 16 In. centers w/ 3 In. frame
- Tongue: 5 In. structural channel that wraps to the front of the front axle making the overall tongue thickness 8 inches
- 7,000 LB. Drop foot pin type jack on tongue
- Grounding lug: On side of Tongue for positive ground from chassis
- Coupler:Bulldog 2 5/16 In. W/ 750 Lb. vertical load & 5,000 Lb. trailer capacity
- Brakes: Electric on all wheels with safety brake away switch on Tongue
- Lighting exterior: Reflectors & marker lights complies with all FMVSS
- Stop, tail & turnlights: Recessed RV style
- Base floor: 3/4 In. oil treated plyform plywood with rubber mat under layment
- Corner posts: 12 Ga. formed steel
- Skin: Exterior walls .040 Aluminum glued & screwed to studs
- Roof: One piece solid aluminum glued and crimped directly to the frame
- Primer: All steel framing primed with epoxy primer inside and out
- Paint: All exterior steel automotive paint with hardner
- License plate bracket
- Light mounted on the rear of trailer with license plate bracket
- Dome light, 12 volt, inside trailer at rear

11 **INSULATION TRAILER WALLS & CEILING:**

- 1 1/2 In. solid foam with front sides & rear walls glued to outer skin

1 **WEDGE FRONT ON TRAILER**

- The model 2000 and later trailers incorporate a wedge front on the "Econo Classic" trailers accomplishing several things: 1. Provides a more secure environment for the generator and other stored items; 2. Increases storage space considerably; 3 On economy models, where the generator was stored inside the trailer it can now be stored in the wedge eliminating the possibility of the generator breaking loose and causing damage if not properly secured. 4. Reduces the running noise of the generator under full load by being enclosed in a large compartment with foam covered wall option. 5. Provides a safe storage area for additoinal gasoline storage. 6. Eliminates gas fumes from inside the work area on economy models. 7. Enhances towing ability by making the trailer more aerodynamicly stable and safer under pull.

2 **.040 Aluminum panel for back of the front wall, inside wedge**

GENERATOR POWER RELATED ITEMS:

4 **-Patented rubber mounts installed under the generator absorbs 94% of generators vibration.**

1 **ONAN PRO 6.0EGHEB34879 (9 hour run time @ rated load)**

- Onan Pro Series portables offer quiet OHV engines with oversized fuel tanks for long run operation. The Pro Series delivers heavier-duty capability for day in day out running. All Pro-Series come with a three year limited warranty.

O.G.HUGHES 2004 WEDGE FRONT FIBER TRAILER

INTERIOR - INTERIOR - INTERIOR - INTERIOR - INTERIOR - INTERIOR

INTERIOR WALLS & CEILING:

- 14 - White Kemlite backed w/ 1/4" plywood S.S. screws, caulking. Kemlite is 3/16" fiberglass laminated to 1/4" plywood. Our Kemlite panels will withstand major abuse.

- 1 FRONT CONTROL PANEL:
 - Located at the front of the trailer wall
- 1 - Warning lights switch located here
- 1 - Dome light switch located here
- 1 - Battery charger monitors charge and keeps full charge on battery

- 1 12 VOLT POWER OUTLET AT CONTROL PANEL (CIGAR PLUG)
 - Includes Deep cycle DC31 12 VOLT battery & battery box installed

LIGHTING INTERIOR:

- 2 - Fluorescent 4 bulb RECESSED in ceiling
- 1 -12 volt dome light in ceiling at rear, switch at control panel

OVERHEAD LIGHT AT SPLICING AREA:

- 1 - Fluorescent 2 bulb 36" ceiling light with cover

AIR CONDITIONING & HEAT:

- 1 - Coleman 13.5k BTU air MACH III PLUS on 10ft. & 12ft.
- 2 120V electric turbofan heaters w/climate control and auto-defrost

WINDOWS:

- 2 - 44"x14 1/2" tinted safety glass on each side

COUNTER TOP MAIN FRONT TO BACK:

- 2 -Counter top support frames
- 1 - Full length counter top on curbside of trailer 25 In. deep
- 1 - Splicer reinforcement with counter cut out (MUST SPECIFY WITH OR WITHOUT CUTOUT)

FIBER CABLE CLAMPS:

- 1 - Fiber Clamps are located at the closure entry ports. They hold incoming fiber cables securely.

INTERIOR STORAGE ITEMS:

- 1 -Adjustable shelf cabinet 18w x 22h x 18w. These cabinets are made of metal. they are very durable and easily secured by a keyed T-Handle. Under the counter at the front of the trailer.

- 1 -4 drawer cabinet 16w x 22h x 18w (5" tall drawers). This drawer cabinet is also metal and can be secured with a padlock. Under the counter at the rear of the trailer.

ALSO SEE "OVERHEAD STORAGE" IN UPGRADE OPTIONS

- 4 GARMENT HOOKS RECESSED IN CHROME

FLOORING SYSTEM:

- 120 - Mannington Commercial Grade, heavy duty, one peice vinyl backed flooring with clear vinyl coating. Multiflec 18000 color: light gray. This is glued to 3/4" oil treated plyform plywood.Under the plywood is an 1/8" rubbermat undelayment. Entire floor is caulked with special white flexable caulk inside and out.

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QTY EXTERIOR - EXTERIOR - EXTERIOR - EXTERIOR - EXTERIOR - EXTERIOR

REAR DOOR:

1 -72 Inch high right hand open rear door 32' (STANDARD)

1 KWIKEE-T STYLE DOOR HOLDER

-Holds the rear door open and stationary for loading and unloading.

STABILIZER JACKS: REAR:

2 -7000-lb. pin type landing leg each rear corner of trailer. Simply pull the pin and drop the foot, repin to jack, turn the handle a couple of cranks and the trailer is level.

LEVELING

4 -Leveling beads screwed to front & rear

BUMPER:

1 -Bumper: 12 In. wide covered with tread plate steel 14 Ga.

1 CLOSURE ENTRY ACCESS:

- Allows fiber cable entry into the trailer. Constructed out of 1/8" aluminum with 13Wx18H opening. Installed with a flush mount sealed latch with key entry. It has double doors with heavy duty brush over the second latched door.

LIGHTING EXTERIOR:

2 - 1 In. Square tubing brackets on each corner of the trailer for attaching portable 250 watt quartz halogen lights that are stored inside the trailer.

WARNING LIGHTS:

2 - Rotating beacon located front & rear on roof w\ switch at control panel

ELECTRICAL & WIRING:

ELECTRICAL 12 & 120 VOLT OUTLETS:

- 125 AMP service panel with 6 each 20 AMP breakers
- 120V AC w/ weatherproof box rear bumper curbside
- Plugs (6) outlets permanently mounted above counter in center on wall
- All 12&120 volt WIRING run in PVC conduit includes lighting & AC

1 **DELIVERY @ \$1.35 per mile round trip FOB Knoxville TN**

QTY UPGRADE OPTIONS - UPGRADE OPTIONS - UPGRADE OPTIONS

- 1 EXTENDED TONGUE
-Extended tongue on trailer to allow towing behind Aerial ("Bucket") Trucks that do not have a full deck size bumper

- POWER OPTIONS UPGRADES
SUPER QUIET PACKAGE Shhhhhhhh....
- 1 ONAN 4.5KW COMMERCIAL GEN SET PROPANE POWERED. Because of the construction and exhaust options available for this generator; WITH THE WEDGE INSTALLATION OPTION, you hardly even know the generator is running. These options are especially good when working high density or wealthy residential neighborhoods.

- OTHER GENERATOR POWER OPTIONS AVAILABLE ON REQUEST

- UNDERCOATING UPGRADE:
1 -Underside of trailer with 3M heavy duty spray undercoating

- LIGHTING UPGRADE PACKAGES:
NOTE : FOR EXTERIOR SPECIAL LIGHTING NEEDS NOT LISTED CALL FOR QUOTE

- TRAFFIC CONTROL:
1 -8 Light traffic direction board on locking mast w/ raise capability installed
1 Control head for SIGM8

- SIDE ENTRY DOOR
1 -Additional 72 Inch high right hand open door 32" wide MOUNTED CURBSIDE

- 2 POWERED EXHAUST VENTS 12v fan

- 2 NON-POWERED EXHAUST VENTS

- 1 SPARE TIRE & WHEEL ASSEMBLY:
- Spare tire & wheel mounted in front of trailer in the wedge. The tires are 205X75R 15C 6 PLY Firestone mounted on 15x6x5lug on 4.5 white wheels.

- 1 HIGH PRODUCTION CROSS COUNTER TOP (part 1):
- 28"W x 30"D Section hinges up from under main counter top where it can be secured. Two legs fold down providing a secure base.
-Specify WITH or WITHOUT splicer hole

- 1 HIGH PRODUCTION CROSS COUNTER TOP EXTENSION (part 2):
-Hinges up against the wall and lays down.-- 35.75"x30" counter
-Reinforcement & hinge assembly for counter top

- 1 CODE ALARM SYSTEM:
-Alarm CPU, shock sensor, siren, two remotes, installed.
to GEN. cover for interlock switch.

- 1 RADIO:
-AM/FM CASSETTE OR CD W/ quad speakers

- FIBER STRAND HOLDERS:
10 -Stick on fiber strand holders equantly spaced over counter under window

- TIE DOWNS:
1 -2 Each 68" Slide & lock installed vertically on front streetside corner with 4 each 31" tarp straps to secure load.

- 1 EXTERIOR WORK TABLE:

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- Fabricated out of mill finish aluminum. Located on the curbside of the trailer outside. Table also accommodates a "Fiber Cable Clamp" to facilitate stripping & cleaning fiber outside.

1 EXTERIOR AWNING:

- 9 Ft. long and pulls out 8 Ft. from the curbside of the trailer over table. Includes satin (natural aluminum) finish hardware.

1 EMERGENCY 120 VOLT POWER

-Additional deep cycle 12v battery wired to 1500 watt inverter & generator battery. PROVIDES 110 VOLT POWER WITHOUT GENERATOR POWER. All batteries are secured inside plastic battery boxes.

-2 ea. 3 position switches that switch from generator to inverter power are LOCATED AT CONTROL PANEL.

SEATING:

1 -Pneumatic lift chair

2 WHEEL CHOCKS

ADDITIONAL INTERIOR STORAGE:

3 -Shelf cabinet with adjustable shelf 18WX22HX12D OVERALL HEIGHT 66". These bins are stacked on top of each other and mounted in the front OR rear corner opposite the counter top. (AD#12)

ADDITIONAL INTERIOR STORAGE CABINETS:

1 -Adjustable shelf cabinet 18w x 22h x 18w. These cabinets are metal and can be securely locked.(AD#1)

1 -4 drawer cabinet 16w x 22h x 18w (5" tall drawers). These drawer assemblies are also metal and can be secured with locks.(AD#2)

OVERHEAD STORAGE CABINETS

1 -This is the same adjustable shelf cabinet 18w x 22h x 18w used in the interior under the counter top. These cabinets are metal and can be securely locked. They can also be used as overhead cabinet hanging on walls over counter top at each end of the trailer.(AD#1)

FIRE EXTINGUISHER:

1 - 5 Lb. Fire Extinguisher for A/ B/ C type fires

1 ADDITIONAL CLOSURE ENTRY ACCESS:

- Allows fiber cable entry into the trailer. Constructed out of 1/8" aluminum with 13Wx18H opening. Installed with a flush mount sealed latch with key entry. It has double doors with heavy duty brush over the second latched door. PLEASE SPECIFY LOCATION.

ADDITIONAL FIBER CLAMPS:

1 -Additional fiber clamps can be installed at additional closure entry ports; AND can be installed at bumper and be removable for mounting on aluminum table. A handy asset for keeping the degelling mess outside the trailer.

WEDGE INSULATION UPGRADE:

4 - 1 1/2 In. solid foam with front sides & rear walls glued to outer skin. DECREASES THE db LEVEL OF RUNNING GENERATOR.

1 CARBON MONOXIDE DETECTOR

PLEASE NOTE:

10 FOOT TRAILER DEDUCTION:

-If you would like a 10' trailer instead of a 12' please indicate so on the purchase order. All specifications and options remain the same with the following exceptions.

10' TRAILER SPECIFICATION CHANGE:

- Trailer weight : 3450 pounds / Tongue weight:620 approx.

- Overall length: 16 Ft. / Inside length: 10 Ft.