# WARNING VACUUM EXCAVATOR TRAILER, 1,000 CFM

Any piece of equipment can be dangerous if not operated properly. **YOU** are responsible for the safe operation of this equipment. The operator must carefully read and follow any warnings, safety signs and instructions provided with or located on the equipment. Do not remove, defeat, deface or render inoperable any of the safety devices or warnings on this equipment. If any safety devices or warnings have been removed, defeated, defaced, or rendered inoperable, **DO NOT USE THIS EQUIPMENT!!!**

## ***You are required to return the machine clean, in order to avoid both disposal and cleaning fee's.***

⚠**WARNING:** Operating, servicing and maintaining this equipment can expose you to chemicals including engine exhaust, carbon monoxide and lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. To minimize your exposure, avoid breathing exhaust, do not idle the engine except as necessary, operate and service your equipment in a well-ventilated area and wear gloves or wash your hands frequently when servicing your equipment**.** For more information go to **www.P65warnings.ca.gov**

Never operate power equipment of any kind if you are tired or if you are under the influence of alcohol, drugs, medication, or any substance that could affect your ability or judgment. Be alert! If you get tired while operating this equipment, take a break. Tiredness may result in loss of control.

Provide adequate ventilation when operating this equipment. Internal combustion engines consume oxygen and give off deadly carbon monoxide gas.

- **DANGER:** This equipment has multiple pinch points that can cause dismemberment or death. Keep your fingers, hands, feet, and all other body parts clear at all times.

**NEVER TOUCH A LEAKING HOSE, IT CAN PIERCE SKIN. SHUT THE UNIT DOWN BEFORE HANDLING IT.** ***If any fluid ever appears to penetrate the skin, get EMERGENCY CARE AT ONCE!***

- **REFUELING:** Stop the engine and shut off electrical equipment while filling the fuel tank. Use extra caution when fueling a hot engine. Always ground the fuel nozzle against the filler neck to avoid sparks. NEVER SMOKE while handling fuels.

**Smart digging means calling 811 before each job. Whether you are a homeowner or a professional excavator, one call to 811 gets your underground utility lines marked for FREE!** Electricity or gas explosion can kill. Laser light in cut cable can cause eye damage.

- **WARNING:** Vacuum can suffocate or damage vision or hearing. Keep the hose end away from face. Keep spectators away from the machine and excavation site.
- **WARNING:** Electric shock can kill. High pressure water from the digging lance way damage electric cables. The digging lance will conduct electricity if electric lines are damaged. Contact with a damaged electric power cable can result in electric shock. Always wear electrically insulated gloves and boots. Do not allow any part of your body to be in contact with the digging tool except for your insulated gloved hands.
- **PERSONAL PROTECTIVE EQUIPMENT:**

**WARNING:** Wear personal protective equipment. To reduce the risk of being caught and entangled in moving components, wear close-fitting clothing and confine long hair. Avoid jewelry such as rings wristwatches, necklaces, or bracelets. Operating the machine will require you to wear protective equipment. You should always wear a hard hat, safety shoes, and eye protection. When excavating (potholing) always wear electrically insulated gloves and boots. If working near traffic, you may need to wear reflective clothing.
Hearing protection is required when operating machine. Hearing protection devices provide differing levels of sound reduction. It is important to select a device that is adequate and appropriate for your specific work environment. Actual sound levels may vary widely, depending on your working conditions. To determine the level of hearing protection your work environment requires, enlist the help of your local environmental noise specialist. Eye protection must consist of wraparound safety glasses or goggles.
Other workers in the immediate area must also wear hard hats, safety shoes and eye protection.

**PREPARE THE AREA:**
**WARNING:** Keep all spectators and other workers away from the machine and work area while in operation. Look for evidence of underground placement. Visually check for the following:

- Notices of underground placement
- Manhole covers
- Drop boxes
- Recent trenching activity

**WORK SITE ASSESSMENT:**
Ensure you understand and comply with all work site rules that might apply to your work situation.
Examine work area for any obstructions, conditions. Or situations which may impair machine operation or create a safety hazard for the operator or other persons. Use information in the manual combined with your own good judgment when identifying these hazards and implementing hazard avoidance measures.
**WARNING:** The weight of the machine may cause the ground to give way. Machine can fall into excavation or tip over. Death or serious injury could result. Keep well away from edges of embankments or excavations.
If operating along a road, properly warn and divert motor and pedestrian traffic. Use all necessary signs, cones, flag persons, or lighting devices needed for the work situation.

**PREPARE THE MACHINE:**
Check the machine before operating. The machine must be in good operating condition and all the safety equipment installed and functioning properly.
Check all fluid levels, including fuel, motor oil, coolant, hydraulic and water, before starting machine. When adding water to the two water tanks be sure that you are using fresh water. That does not contain any contaminants such as salt, calcium, or debris that could plug nozzles or cause pump damage.
Ensure that all tooling is secured before towing the machine. They are:

- 4” x 6’ Dielectric suction wand
- 4” x 4’ Dielectric suction wand
- 5’ Roto-Max water wand (used for loosening soil)
- 3’ Variable nozzle wand (high + low pressure, variable fan, used for wash down only)
- High pressure water hose and reel
- 4” suction hose with band clamp for securing Dielectric suction wand

**OPERATING THE MACHINE:**
Read and understand the Operator’s Manual located in the box directly to the right of the Machine control panel. The operation section begins on page 40-1 and ends on page 40-8 with the Dumping instructions.

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If the person receiving this handout will not be the user of the equipment, forward these instructions to the operator. If there is any doubt as to the operation or safety of the equipment,
**DO NOT USE!!! CALL A TOOL SHED IMMEDIATELY!!! FAILURE TO FOLLOW THESE INSTRUCTIONS COULD RESULT IN INJURY OR DEATH**

A EQUIPMENT TOOL SHED RENTALS INC.
Family Owned Since 1945

**ADDENDUM TO RENTAL AGREEMENT NO. _____ DATE: _____ / _____ / _____**

**Trailer #_____ Towing Vehicle License Plate#: _____ State: _____**

**Employee Name: _____**

**CUSTOMER DECLINED HAVING THE TRAILER LIGHTS HOOKED UP: _____**

**BEFORE HOOKUP - TOWING VEHICLE CHECK:**
**Running Lights: _____ Turn Signals: _____ Brake Lights: _____ Hitch is Secure: _____ Tow Capacity: _____**

**AFTER HOOKUP - TRAILER SAFETY CHECK:**
**Running Lights: _____ Turn Signals: _____ Brake Lights: _____**

**IMPORTANT!** **Trailer weighs 4,850 pounds empty. Maximum weight is 9,995 pounds.**

**Customer Acknowledges That The Vehicle They Are Using Has The Required Towing Capacity For This Trailer and The Load They Are Hauling.**

**Not allowed over 100 miles from our outer most location.**

**Replacement Tire Size: ST235/80R16 3,520 Pound Capacity Only**

**LIABILITY INSURANCE.** Customer shall maintain liability insurance covering the operation and use of the vehicle by customer, with limits for bodily injury and property damage at least as high as those required by the Financial Responsibility Laws of the state in which the vehicle is operated and used by Customer. Upon request of Rental Center, Customer shall furnish the name of his insurance agent, insurance company and complete information concerning the liability insurance coverage carried. In the event of Customer's breach of this Rental Agreement by failure to have or obtain such liability insurance, any insurance coverage which may apply to Customer under Rental Center's insurance coverage (which shall be secondary to Customer's insurance coverage) while Customer is operating and using the vehicle is limited to the amounts set forth in the financial responsibility laws contained in California Vehicle Code Section 16056, with a maximum limit of fifteen thousand dollars ($15,000.00) for bodily injury to or death of one person in any one accident, and subject to such limit for one person, the amount of thirty thousand dollars ($30,000.00) because of bodily injury to or death of two or more persons in any one accident, and the amount of five thousand dollars ($5,000.00) for damage to property of others as a result of any one accident, or the amounts specified in any amendment to said law.

***IN CONSIDERATION FOR RENTING THE TRAILER, CUSTOMER ACCEPTS THAT THERE MAY BE SOME DAMAGE TO VEHICLE BUMPER AND/OR HITCH CAUSED BY THE TOWING CONNECTION AND AGREES TO WAIVE ANY CHARGES RELATED TO THESE DAMAGES.***

**IT IS THE CUSTOMER'S RESPONSIBILITY TO:**
**□PERIODICALLY CHECK THE TRAILER HITCH, SAFETY CHAINS, TIRE PRESSURE AND LIGHTS**
**□PERIODICALLY CHECK TO MAKE SURE THE LOAD IS SECURE**
**□COMPLY WITH THE MAXIMUM LOAD LIMITS OF THE TOW VEHICLE**
**□COMPLY WITH THE TRAILER LOAD LIMIT**
**□PROPERLY COVER THE LOAD AND KEEP DEBRIS FROM EXITING THE TRAILER.**
**□CUSTOMER IS RESPONSIBLE FOR ALL TIRE DAMAGE, REGARDLESS OF CAUSE**
**NOTE: The driver must have a valid driver's license, meet Rental Center's minimum age requirement, and accept the conditions herein and on the stated Rental Agreement.**

I have read, discussed and understand the terms and conditions of this agreement and agree to be bound thereto. Signing personally and for the Customer:

**X _____ Date: _____**

**ORIGINAL CONTRACT ADDENDUM**

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