



AIR COMPRESSOR/GENERATOR/WELDER
OPERATOR'S MANUAL



CAUTION

**RISK OF INJURY! READ ENTIRE MANUAL BEFORE OPERATING!
THIS MANUAL IS AN IMPORTANT PART OF THE AIR COMPRESSOR/GENERATOR/WELDER
AND MUST REMAIN WITH THIS UNIT!**

Introduction

THANK YOU for purchasing a Mi-T-M product.

READ THIS MANUAL carefully to learn how to operate and service your machine correctly. Failure to do so could result in personal injury or equipment damage. This manual and safety signs on your machine may also be available in other languages. (See your dealer to order.)

THIS MANUAL SHOULD BE CONSIDERED a permanent part of your machine and should remain with the machine when you sell it.

MEASUREMENTS in this manual are given in both metric and customary U.S. unit equivalents. Use only correct replacement parts and fasteners. Metric and inch fasteners may require a specific metric or inch wrench.


RIGHT HAND AND LEFT HAND sides are determined by facing the motor end of the machine.

The SERIAL NUMBER is located in the Specification or Identification Numbers section. Accurately record all the numbers to help in tracing the machine should it be stolen. Your dealer also needs these numbers when you order parts. File the identification numbers in a secure place off the machine.


WARRANTY is provided from your dealer for customers who operate and maintain their equipment as described in this manual. The warranty is explained on the warranty certificate shown in this manual.

This warranty provides you the assurance that your dealer will back products where defects appear within the warranty period. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void.

WARNING

 **WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

WARNING

 **WARNING:** This product can expose you to chemicals including carbon monoxide, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

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All information, illustrations and specifications in this manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

Contents

Safety

RECOGNIZE SAFETY INFORMATION

This is the safety alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



UNDERSTAND SIGNAL WORDS

A signal word--DANGER, WARNING or CAUTION--is used with the safety-alert symbol. DANGER identifies the most serious hazards.

DANGER or WARNING safety signs are located near specific hazards. General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



FOLLOW SAFETY INSTRUCTIONS

Carefully read all safety messages in this manual and safety signs on your machine. Keep safety signs in good condition. Replace missing or damaged safety signs. Be sure new equipment components and repair parts include the current safety signs. Replacement safety signs are available from your dealer.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction.

Keep your machine in proper working condition. Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.

If you do not understand any part of this manual and need assistance, contact your dealer.





CARBON MONOXIDE - POISONOUS GAS

Use unit outdoors, away from open windows, vents, or doors.

Unit exhaust contains carbon monoxide - a poisonous gas that can kill you. You **CAN NOT** smell or see this gas.

Never use the unit in enclosed or partially-enclosed spaces. The unit can produce high levels of carbon monoxide very quickly. When you use this unit, remember that you cannot smell or see carbon monoxide. Even if you can't smell exhaust fumes, you may still be exposed to carbon monoxide.

If you start to feel sick, dizzy, or weak while using the unit, get to fresh air **RIGHT AWAY**. **DO NOT DELAY**. The carbon monoxide from the unit can rapidly lead to full incapacitation and death.

If you experience serious symptoms, get medical attention immediately. Inform medical staff that carbon monoxide poisoning is suspected. If you experienced symptoms while indoors, have someone call the fire department to determine when it is safe to re-enter the building.

Never operate the unit in an explosive atmosphere, near combustible materials or where ventilation is not sufficient to carry away exhaust fumes. Exhaust fumes can cause serious injury or death.

NEVER use the unit indoors, including in homes, garages, basements, crawl spaces, and other enclosed or partially-enclosed areas, even with ventilation. Opening doors and windows or using fans will not prevent carbon monoxide build-up in the home.

Follow the instructions that come with your unit. Locate the unit outdoors and away from doors, windows, and vents that could allow the carbon monoxide gas to come indoors.

ONLY run unit outdoors and away from air intakes.


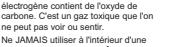
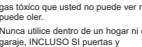
NEVER run unit inside homes, garages, sheds, or other semi-enclosed spaces. These spaces can trap poisonous gases **EVEN IF** you run a fan or open doors and windows.

If you start to feel sick, dizzy, or weak while using the unit, shut it off and get fresh air **IMMEDIATELY**. See a doctor. You may have carbon monoxide poisoning.

Install battery-operated carbon monoxide alarms or plug-in carbon monoxide alarms with battery back-up in your home, according to the manufacturer's installation instructions. The carbon monoxide alarms should be certified to the requirements of the latest safety standards for carbon monoxide alarms. (UL 2034, IAS 6-96, or CSA 6.19.01).

Test your carbon monoxide alarm frequently and replace dead batteries.



ADANGER	ADANGER	PELIGRO
Using a generator indoors CAN KILL YOU IN MINUTES . Generator exhaust contains carbon monoxide. This is a poison you cannot see or smell.	L'utilisation d'un groupe électrogène à l'intérieur PEUT VOUS TUER EN QUELQUES MINUTES . Le gaz d'échappement du groupe électrogène contient de l'oxyde de carbone. C'est un gaz toxique que l'on ne peut pas voir ou sentir. Ne JAMAIS utiliser à l'intérieur d'une maison ou d'un garage, MÊME SI les portes et fenêtres s'ont ouvertes.	Utilizando un generador adentro PUEDEN MATARLE EN MINUTOS . El escape de generador contiene monóxido de carbono. Este es un gas tóxico que usted no puede ver ni puede oler.
		
NEVER use inside a home or garage, EVEN IF doors and windows are open.	Only use OUTSIDE and far away from windows, doors and vents.	Nunca utilice dentro de un hogar ni el garage, INCLUSO SI puertas y ventanas están abiertas. Solo utilice AFUERAS y lejos de ventanas abiertas, las puertas, y descargas.



SAFETY WARNING WHEN REFUELING

Injury or death may occur as a result of improper fueling. Do not smoke while filling engine fuel tank.

Always refuel slowly to avoid the possibility of spilled fuel which may cause a risk of fire.

Gasoline is extremely flammable and its vapors can explode if ignited.

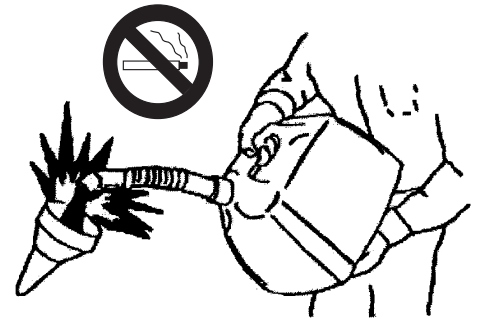
Observe all safety regulations for the safe handling of fuel. Handle fuel in safety containers. If the container does not have a spout, use a funnel.

Do not overfill the fuel tank, leave room for the fuel to expand.

Fill the tank only on an area of bare ground. While fueling the tank, keep heat, sparks and open flame away. Carefully clean up any spilled fuel before starting engine.

Always fill fuel tank in an area with plenty of ventilation to avoid inhaling dangerous fumes.

NEVER store fuel for your unit in the home. Gasoline, propane, kerosene, and other flammable liquids should be stored outside of living areas in properly-labeled, non-glass safety containers. Do not store them near a fuel-burning appliance, such as a natural gas water heater in a garage. If the fuel is spilled or the container is not sealed properly, invisible vapors from the fuel can travel along the ground and can be ignited by the appliance's pilot light or by arcs from electric switches in the appliance.





ELECTRICAL HAZARDS

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock. Do not touch live electrical parts.



DANGER - IMPROPER CONNECTION OF THE EQUIPMENT-GROUNDING CONDUCTOR CAN RESULT IN A RISK OF ELECTROCUTION. CHECK WITH A QUALIFIED ELECTRICIAN OR SERVICE PERSON IF YOU ARE IN DOUBT AS TO WHETHER THE UNIT IS PROPERLY GROUNDED.

This unit is equipped with a grounding terminal for your protection. Always complete the ground path from the unit to an external ground source as instructed in the section labeled “Grounding Instructions” in the Preparation section of this manual.

The unit is a potential source of electrical shock if not kept dry. Keep the unit dry and do not use in rain or wet conditions. To protect from moisture, operate it on a dry surface under an open, canopy-like structure. Dry your hands if wet before touching the unit.

Plug appliances directly into the unit. Or, use a heavy duty, outdoor-rated extension cord that is rated (in watts or amps) at least equal to the sum of the connected appliance loads. Check that the entire cord is free of cuts or tears and that the plug has all three prongs, especially a grounding pin.

NEVER try to power the house wiring by plugging the unit into a wall outlet, a practice known as “back feeding”. This is an extremely dangerous practice that presents an electrocution risk to utility workers and neighbors served by the same utility transformer. It also bypasses some of the built-in household circuit protection devices.

If you must connect the unit to the house wiring to power appliances, have a qualified electrician install the appropriate equipment in accordance with local electrical codes. Or, check with your utility company to see if it can install an appropriate power transfer switch.

For power outages, permanently installed stationary units are better suited for providing backup power to the home. Even a properly connected portable unit can become overloaded. This may result in overheating or stressing the unit components, possibly leading to a unit failure.

Do not use worn, damaged, undersized, or poorly spliced welding cables. Do not drape welding cables over your body. Do not touch electrode if you are in contact with the work, ground, or another electrode from a different machine.





RISK OF FIRE OR EXPLOSION

Serious injury or death may occur from normal sparks in the engine ignition system or engine exhaust/muffler. Always operate the unit in a well ventilated area free of flammable vapors, combustible dust, gases or other combustible materials. Do not weld where the atmosphere may contain flammable dust, gas, or liquid vapors (such as gasoline).

DO NOT SMOKE if spraying flammable material. Locate the unit at least 20 feet away from the spray area. (An additional hose may be required.)

Never fill the engine fuel tank while the engine is running or hot. Allow the engine to cool two minutes before refueling. Do not refuel indoors or in a poorly ventilated area.

Do not operate the unit if gasoline is spilled. Wipe the unit clean and move it away from the spill. Avoid creating any ignition until the gasoline has evaporated.

Do not store the unit near an open flame or any equipment such as a stove, furnace, water heater, etc. which utilizes a pilot light or sparking device.

A spark arrester must be added to the muffler of this engine if it is to be used on any forest covered, brush covered or grass covered unimproved land. The arrester must be maintained in effective working order by the operator.

Serious injury may occur if any of the unit's ventilation openings are restricted, causing the unit to overheat and start a fire. Never place objects against or on top of the unit. Operate the unit at least 12 inches away from any wall or obstruction that would restrict proper ventilation.

Welding on closed containers, such as tanks, drums, or pipes, can cause them to explode. Accidental contact of electrode to metal objects can cause sparks, explosion, overheating, or fire.

Remove all flammables within 35 ft (10.7 m) of the welding arc. Do not weld where flying sparks can strike flammable material. Watch for fire, and keep a fire extinguisher nearby.

After completion of work, inspect area to ensure it is free of sparks, glowing embers, and flames. Remove stick electrode from holder when not in use.



RISK OF BURSTING

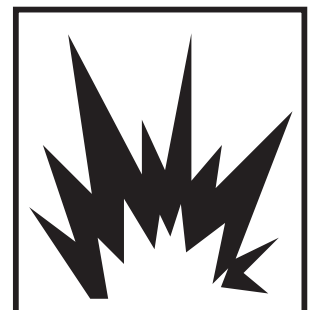
Serious injury or death may occur from an air tank explosion if air tanks are not properly maintained. Drain air tank daily or after each use to prevent moisture buildup in the air tank.

If air tank develops a leak, replace the air tank immediately. Never repair, weld or make modifications to the air tank or its attachments. Use only genuine manufacturer repair parts for your unit. NEVER make adjustments to the factory set pressures.

Serious injury may occur from the unit malfunction or exploding accessories if incorrect system components, attachments or accessories are used. Never exceed manufacturers maximum allowable pressure rating of attachments.

Because of extreme heat, do not use plastic pipe or lead tin soldered joints for a discharge line.

Never use the unit to inflate small, low pressure objects such as toys.





RISK OF BREATHING

Serious injury or death could occur from inhaling compressed air. The air stream may contain carbon monoxide, toxic vapors or solid particles. Never inhale air from the unit either directly or from a breathing device connected to the unit.

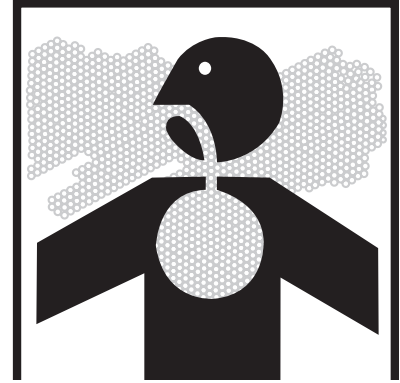
Serious injury or death may occur from inhaling engine exhaust. This unit was designed for outdoor use. Never operate this unit in an enclosed area. Always make certain there is adequate ventilation (fresh outside air) for breathing and combustion. This will prevent the buildup of dangerous carbon monoxide gases. Beware of poorly ventilated areas, or areas with inadequate exhaust fans.

Sprayed materials such as paint, solvents, paint remover, insecticides, weed killers, etc. contain harmful vapors and poisons. Operate the unit only in a well ventilated area. Follow all safety instructions provided with the materials you are spraying. Use of a respirator may be required when working with some materials.

Welding produces fumes and gases. Breathing these fumes and gases can be hazardous to your health. Keep your head out of the fumes. Do not breathe the fumes.

Do not weld in locations near degreasing, cleaning, or spraying operations. The heat and rays of the arc can react with vapors to form highly toxic and irritating gases.

Do not weld on coated metals, such as galvanized, lead, or cadmium plated steel. The coatings and any metals containing these elements can give off toxic fumes if welded.



RISK OF BURNS

Serious injury could occur from touching exposed metal parts. These areas can remain hot for some time after the unit is shutdown. Never allow any part of your body or other materials to make contact with any exposed metal parts on the unit.

Never allow any part of your body to contact the engine muffler, compressor head or adjacent areas.





RISK OF FLYING OBJECTS

Soft tissue damage can occur from the compressed air stream. Always wear safety glasses to shield the eyes from flying debris.

Never point the air stream at any part of your body, anyone else or animals.

Never leave pressurized air in the unit. Shut off the unit and relieve pressure when storing or attempting maintenance.

Serious injury can occur from loose debris being propelled at a high speed from the compressed air stream. Always maintain a safe distance from people and animals while operating the unit.

Do not move the unit while air tank is under pressure. Do not attempt to move the unit by pulling on the hose.



RISK FROM MOVING PARTS

Risk of bodily injury from moving parts. Before performing maintenance, always turn off the unit. Bleed pressure from the air hose and disconnect spark plug wire to prevent engine from starting unexpectedly. All repairs to the unit should be made by an Authorized Service person.

Do not operate without protective covers/guards. Always turn off the unit before removing any guard. Replace damaged covers/guards before using the unit.





IMPORTANT SAFETY INSTRUCTIONS

WARNING: To reduce the risk of injury, read this operator's manual completely before using. When using this product, the following basic precautions should always be followed:

1. Risk from Negligence: Risk of injury from negligent use. Never allow children or adolescents to operate this unit! Stay alert-watch what you are doing. Do not operate the unit when fatigued or under the influence of alcohol or drugs. Know how to stop the unit. Be thoroughly familiar with controls.
2. Risk of Unit Damage: Risk of major repair. Do not operate the unit without an air filter. Do not operate the unit in a corrosive environment. Always operate the unit in a stable, secure position to prevent the unit from falling. Follow all maintenance instructions listed in this manual. Overuse can cause overheating; allow cooling period; follow rated duty cycle. Reduce current or reduce duty cycle before starting to weld again. Do not block or filter airflow to unit.
3. When starting the unit, using recoil starter grip, be sure that nothing is in a position to be hit by the operator's hand or arm. Be sure the switch on electric power tools is in the "OFF" position before plugging them into the unit.
4. Do not operate the unit or any electrical tool in any area where water or similar materials constitute an electrical hazard to the operator. Do not operate on wet surfaces, in rain or in snow.
5. Always be sure that the unit is on secure footing so that it cannot slide or shift around, endangering workers.
6. Avoid contacting the hot exhaust manifold, muffler or cylinder(s).
7. Keep clear of all rotating parts.
8. Unless the tool or appliance is double insulated, it must be grounded through a properly grounded receptacle. Tools and appliances which have 3 prong plugs must be plugged into extension cords and electrical receptacles with 3 holes. Before operating any electrical item, be sure it is in good repair.
9. Beware of using this equipment in confined spaces. Confined spaces, without sufficient fresh air ventilation, can contain dangerous gases. Running gasoline engines in such environments can lead to deadly explosions and/or asphyxiation.
10. Use extreme caution when lifting this unit. This unit is heavy so proper lifting techniques should be used.

SAVE THESE INSTRUCTIONS





WEAR PROTECTIVE CLOTHING

Wear close fitting clothing and safety equipment appropriate to the job. Wear dry, hole-free insulating gloves and body protection.

Wear a suitable hearing protective device such as earmuffs or earplugs to protect against objectionable or uncomfortable loud noises.

Operating equipment safely requires the full attention of the operator. Do not wear radio or music headphones while operating machine.

Arc rays from the welding process produce intense visible and invisible (ultraviolet and infrared) rays that can burn eyes and skin. Sparks fly off from the weld. ARC RAYS can burn eyes and skin. Wear an approved welding helmet fitted with a proper shade of filter lenses to protect your face and eyes when welding or watching. Wear approved safety glasses with side shields under your helmet.

Use protective screens or barriers to protect others from flash, glare and sparks; warn others not to watch the arc. Wear protective clothing made from durable, flame-resistant material and foot protection.

Welding, chipping, wire brushing, and grinding cause sparks and flying metal. As welds cool, they can throw off slag. Wear approved safety glasses with side shields even under your welding helmet.

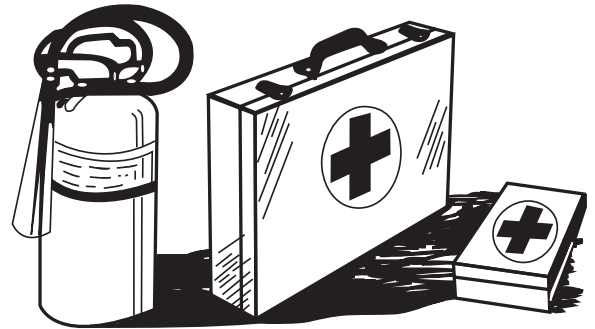


PREPARE FOR EMERGENCIES

Keep a first aid kit and fire extinguisher handy.

Keep emergency numbers for doctors, ambulance service, hospital and fire department near your telephone.

Be prepared if a fire starts.



INSPECT UNIT

Be sure all covers, guards and shields are tight and in place.

Locate all operating controls and safety labels.

Inspect power cord for damage before using. There is a hazard of electrical shock from crushing, cutting or heat damage.

SERVICE UNIT SAFELY

Before servicing the unit, disconnect all equipment and battery (if equipped) and allow unit to cool down.

Service unit in a clean dry flat area.



SAFETY SIGNS

MAINTENANCE INSTRUCTIONS INSTRUCCIONES DE MANTENIMIENTO

REFER TO INSTRUCTION MANUAL FOR DETAILED INSTRUCTIONS.

If unit is operated in an excessively dirty or dusty area, increase the frequency of all checks.

- Daily:**
- Check for proper oil level(s) and oil leaks.
 - Check engine air filter, if applicable.
 - Drain moisture from tank(s) daily or after each use.
 - Ensure all safety guards are correctly & securely attached.
- Weekly:**
- Clean the cooling surfaces of the compressor.
 - Inspect air intake filter.
 - Check safety valves by pulling on rings.
- Monthly:**
- Check system for air leaks.
 - Check belt tension.
- Every 200 hours:**
- Change pump oil.
 - Replace air filter.

REFER TO ENGINE MANUAL FOR RECOMMENDED ENGINE MAINTENANCE.

LEA LAS INSTRUCCIONES PARA INSTRUCCIONES PARTICULARES.

Si la unidad está usada en un lugar bien sucio o de polvo, haga la frecuencia de los exámenes mas.

- Cada día:**
- Inspeccione para el nivel de aceite y vias de aceite.
 - Inspeccione el filtro de aire (si hay).
 - Drene la humedad de los tanques cada día o despues de usar.
 - Asegúrese que las guardas de seguridad son acompañados seguridad y correctamente.
- Cada semana:**
- Limpie las superficies enfriés del compresor.
 - Inspeccione el filtro del aire.
 - Inspeccione las válvulas con tirando los anillos.
- Cada mes:**
- Inspeccione la sistema para vias.
 - Inspeccione la tensión de la correa.
- Cada dos cientos horas:**
- Cambie el aceite de la bomba.
 - Reemplace filto del aire.

LEA USTED EL MANUAL DEL MOTOR PARA EL MANTENIMIENTO RECOMENDADO DEL MOTOR.

34-1285/091012

34-1285

WARNING/ADVERTENCIA

RISK OF BURNS
Muffler and adjacent areas may exceed 150°F.
34-0598/07262012



RIESGO DE QUEMAR
El amortiguador y las areas adyacentes pueden Tener temperaturas por arriba de 65°C.

34-0598

CAUTION/PRECAUCIÓN

RISK OF FIRE
Do not add fuel when product is operating. Allow engine to cool for two (2) minutes before refueling.
34-0599/07262012

RIESGO DE FUEGE
No ponga combustible cuando el producto este en operacion. Permita que el motor se enfrie por 2 minutos antes de reabastecer de combustible.

34-0599

WARNING

READ ENTIRE INSTRUCTION MANUAL BEFORE OPERATING AIR COMPRESSOR!

RISK OF FIRE OR EXPLOSION!

- Do not spray flammable liquid in a confined area. Spray areas must be well ventilated. Do not smoke while spraying or spray where spark or flame is present. Keep compressors as far from spraying area as possible.
- When a combustible liquid is sprayed there may be danger of fire or explosion, especially in a closed area. Working tanks. Keep the unit at least 6m away from explosive vapors.
- Engine creates sparks. Do not operate in flammable environment. Follow all instructions and warnings supplied with material to be sprayed.
- Do not smoke while filling engine fuel tank. Follow all fueling instructions in operator's manual.
- Air tanks may explode if not properly maintained. To prevent weakening of tanks caused by corrosion, drain tanks after each use.
- This equipment incorporates parts, such as snap switches, receptacles, produce arcs or sparks and, therefore, when housed in a garage, it should be in a room or enclosure provided for the purpose, or should be 18 inches (457mm) or more above the floor.

RISK OF ASPHYXIATION!

- Never use compressed air for breathing or respiration!
- Gasoline engines produce carbon monoxide, a poisonous, odorless gas which may cause death! Do not start or operate compressor in an enclosed area. Area must be well ventilated.

RISK OF SEVERE INJURY!

- Before servicing gasoline unit, disconnect spark plug wire to prevent unit from starting unexpectedly.
- Wear safety glasses/face shields at all times.
- Never operate with belt/guard removed. If guard becomes damaged, repair or replace before operating.
- Do not remove any air line or tank connections before relieving air pressure in the tank(s).
- Loose debris can be propelled at high speeds. Never direct air stream towards yourself or others.

RISK OF BURNS!

- Do not touch compressor head, discharge lines or engine components. Cool before servicing.

RISK OF DAMAGING COMPRESSOR AND CAUSING INJURY!

- Do not operate at pressure or speed in excess of manufacturer's recommendations.
- Do not operate with components rated less than the pressure marked on the nameplate.
- Follow required maintenance procedures and intervals listed in the operator's manual. Service should be performed only by qualified personnel. Compressor requires good ventilation to operate properly. Use only factory replacement parts.

FAILURE TO COMPLY WITH THESE WARNINGS WILL RESULT IN PERSONAL INJURY. DO NOT REMOVE THIS LABEL!

ADVERTENCIA

LEA USTED EL MANUAL DE INSTRUCCIONES ANTES DE USAR EL COMPRESOR DEL AIRE!

RIESGO DE INCENDIO O EXPLOSION!

- No rocíe el líquido inflamable en una área confinada la área para rociar tiene que ser bien ventilado. No fume cuando está rociando ni rodee donde hay arando o parrilla. Ponga los compresores lejos de la area de rociar a los posibles.
- Cuando un líquido inflamable está rociado hay posible peligro de incendio o explosión, especialmente en un lugar cerrado.
- Partes de arco. Ponga la unidad menos de 6m lejos de los vapores explosivos.
- El motor se causan las centellas. No use en un lugar inflamable. Siga todas las instrucciones y advertencias con el material para rociar.
- No fume cuando está llenando el tanque de combustible siga todas las instrucciones de combustible en el manual del operador.
- Los tanques del aire puede explotar si no se mantiene bien. Para evitar la debilidad de los tanques del corrosión, drene los tanques cada uso.
- Este equipo tiene los partes con interruptor de resortes, receptáculos, se producen o centellas y por eso, cuando está en un garage, debe estar en un cuarto o un encierro para el caso, o debe estar 18 pulgadas (457 mm) encima del suelo.

RIESGO DE LESIONES GRAVES!

- Antes de mantenerse la unidad gasolina, desconecte el hilo de la megrafista para evitar la unidad a arrancar inesperadamente.

RIESGO DE QUEMADURAS!

- No toque la cabeza del compresor, líneas del descarga o partes del motor. Permita que se enfrie antes del servicio.
- Nunca se use el aire del compresor para respirar o respiración!
- El motor produce carbon monóxido un vapor tóxico un dor que se puede causar morir. No use o arranca un lugar encerrado. Si área debe ser bien ventilado.

RIESGO DE LESIONES!

- Lave galletas de seguridad a bridaje todo el tiempo.
- Nunca opere sin cinturón de protección. Si el cinturón está dañado repare o reemplaza antes de usarlo.
- Nunca saque cualquier línea del aire o conexión del tanque antes de eliminando del aire en los tanques.
- No dirija el rociado de alta presión hacia ninguna persona ni hacia usted mismo. Escorbote se vuelan rapido.

RIESGO DE DAÑO DEL COMPRESOR O LESIONES!

- No opere a la presión o una velocidad más que se recomienda en el manual.
- No opere con partes dañadas o con menos de la presión que ha escrito en el plato de nombre.
- Siga los procedimientos de mantenimiento y intervalos que se dieron en el manual de operador.
- Servicio debe hacer solamente por las personas calificadas. Para funcionar correctamente, necesita un lugar bien ventilado. Use solamente partes para reemplazar de la fábrica.

SI NO SIGA USTED ESTAS ADVERTENCIAS PUEDE CAUSAR LESIONES. NO SAQUE LA ETIQUETA!

34-1615/091012

34-1615

WARNING/ADVERTENCIA

RISK OF FIRE
Do not operate unit without beltguard in place.

RIESGO DE FUEGE
No opere la unidad sin todas la cubierta correa en su sitio.
34-0826/07262012

34-0826

WARNING/ADVERTENCIA

RISK OF BURNS
Beware of Hot Surfaces. Allow unit to cool before servicing.

RIESGO DE QUEMADURA
Tenga ud cuidado de los superficies calientes. Permita que la unidad se enfrie antes de mantener.
34-1284/091012

34-1284

WARNING / ADVERTENCIA



RISK OF ELECTRICAL SHOCK OR ELECTROCUTION! A generator is a potential shock hazard which can result in serious injury or death.

- Generator must be kept dry.
- Do NOT operate unit with wet hands.
- Generator MUST be grounded before use. See operators manual for specific instructions.
- Do not use around water or expose to rain. Store indoors.

RIESGO DE CALAMBRE ELECTRICO O ELECTROCUCION! Un generador es un potencial riesgo de descarga que puede resultar en lesiones graves o muerte.

- Generadores tienen que mantener secos.
- No opere esta unidad con manos mojadas.
- Generador TIENE que sea conectado a tierra antes de uso. Vea manual de operador para instrucciones específicas.
- No use cerca agua ni tenga la unidad en la lluvia. Débe almacenarla dentro.

34-1616/091012

34-1616

OPERATING INSTRUCTIONS FOR GASOLINE AIR COMPRESSORS

INSTRUCCIONES DE OPERACION PARA COMPRESORES DEL AIRE GASOLINA

WARNING

AIR COMPRESSORS CAN CAUSE SERIOUS INJURY OR DEATH IF OPERATED IMPROPERLY. BEFORE OPERATING THIS COMPRESSOR, READ AND UNDERSTAND THE ENTIRE OPERATOR'S MANUAL AND FOLLOW ALL SAFETY PRECAUTIONS.

- WARNING: Cancer and Reproductive Harm — www.P65warnings.ca.gov/**
1. Flip the toggle on top of the pilot valve to the upright position. This provides a loadless start. The compressor will unload and allow the engine to start easier.
 2. Start the engine. (Refer to Engine Manual accompanying this unit.)
 3. When engine has run for 1-2 minutes, flip toggle back to original position.
 4. Stop the engine. (Refer to Engine Manual accompanying this unit.)
 5. Drain air from the tanks by releasing air with an attached air tool or by pulling on the safety relief valve rings.
 6. Once pressure in the tanks register under 10 pounds, open the drain valve under each tank to drain any moisture.

ADVERTENCIA

LOS COMPRESORES DEL AIRE PUEDEN CAUSAR LESIONES GRAVES LA MUERTE SI SE USE INCORRECTAMENTE. ANTES DE USAR EL COMPRESOR, LEA Y ENTIENDA TODAS LAS INSTRUCCIONES EN EL MANUAL Y OBSERVE LAS PRECAUCIONES DE SEGURIDAD.

- ADVERTENCIA: Peligro de cáncer y daño reproductivo — www.P65warnings.ca.gov/**
1. Eche la palanca accodada encima de la válvula piloto a la posición vertical. Con esto hay un arranque sin carga. El compresor va a descargar y permitir el motor a arrancar facilmente.
 2. Arranque el motor. (Vea el manual del motor que está acompañado está unidad)
 3. Cuando la unidad funciona para 1-2 minutos, mueva la palanca accodada a la posición original.
 4. Cierre el motor. (Lea el manual que está acompañado está unidad)
 5. Drene los tanques del aire con un instrumento acompañado del aire o tire los anillos de la válvula segura.
 6. Cuando la presión en los tanques es menos de diez libras, abra la válvula debajo de cada tanque para des agua cualquier humedad.

34-2660/1218

34-1286

OPERATING INSTRUCTIONS FOR GENERATOR AND WELDER INSTRUCCIONES DE UTILIZAR PARA GENERADOR Y SOLDADOR

WARNING

GENERATOR / WELDER CAN CAUSE SERIOUS INJURY OR DEATH IF OPERATED IMPROPERLY. BEFORE OPERATING THIS UNIT READ AND UNDERSTAND THE ENTIRE OPERATOR'S MANUAL AND FOLLOW ALL SAFETY PRECAUTIONS.

1. Ensure the unit is grounded according to the owner's manual and national, state, and local codes. Wear proper protective equipment and clear the area of any hazards before operating the unit.
2. To maximize welder output, do not weld while simultaneously filling the air tank or utilizing air tools.
3. Toggle the Full Throttle / Idle Switch to select to Full Throttle.
4. Rotate switch to select weld amperage. Do NOT adjust the control output while welding. Use table and electrode packaging to determine the correct size electrode and amperage.
5. For Direct Current Electrode Positive (DCEP), connect work cable to Negative (-) terminal and electrode holder to Positive (+) terminal. (Ticker material and more penetration) For Direct Current Electrode negative (DCEN), reverse cable connections.

34-2666/091012

ADVERTENCIA

EL GENERADOR/SOLDADOR PUEDE CAUSAR LA HERIDA SERIA O LA MUERTE SI UTILIZADO INCORRECTAMENTE. ANTES DE UTILIZAR ESTA UNIDAD, LEA Y ENTIENDA EL MANUAL DEL OPERADOR ENTERO Y SIGA TODAS LAS PRECAUCIONES DE SEGURIDAD.

1. Asegure que la unidad se conectada a la tierra según el manual del propietario y códigos nacionales, estatales, y locales. Lleve el equipo protector apropiado y limpie el área de cualquier riesgo antes de utilizar la unidad.
2. Para maximizar el rendimiento de soldador, no soldé mientras simultáneamente llenando el tanque de aire o utilizando instrumentos de aire.
3. Cambie el interruptor de Toda Velocidad/Ocioso para seleccionar Toda Velocidad.
4. Gire el interruptor para seleccionar el amperaje de soldar. NO ajuste el rendimiento de control mientras soldando. Use la tabla y embalaje de electrodo para determinar el tamaño de electrodo y el amperaje correctos.
5. Para el Electrodo Corriente Directo Positivo (DCEP), una el cable de trabajo al terminal (-) Negativo y el tenedor del electrodo al terminal Positivo (+), (material más grueso y más penetración) Para el Electrodo Corriente Directo Negativo (DCEN), invierta unidades de cable.

34-2666

DANGER

Using a generator indoors CAN KILL YOU IN MINUTES. Generator exhaust contains carbon monoxide. This is a poison you cannot see or smell.



NEVER use inside a home or garage, EVEN IF doors and windows are open. Only use OUTSIDE and far away from windows, doors, and vents.

DANGER

L'utilisation d'un groupe électrogène à l'intérieur PEUT VOUS TUER EN QUELQUES MINUTES.

Le gaz d'échappement du groupe électrogène contient de l'oxyde de carbone. C'est un gaz toxique que l'on ne peut pas voir ou sentir.

Ne JAMAIS utiliser à l'intérieur d'une maison ou d'un garage. MEME SI les portes et fenêtres s'ont ouvertes.

N'utiliser qu'à l'EXTÉRIEUR et bien éloigné des fenêtres, portes, et conduits d'aération.

34-1916

PELIGRO

Utilizando un generador adentro PUEDE MATARLE EN MINUTOS.

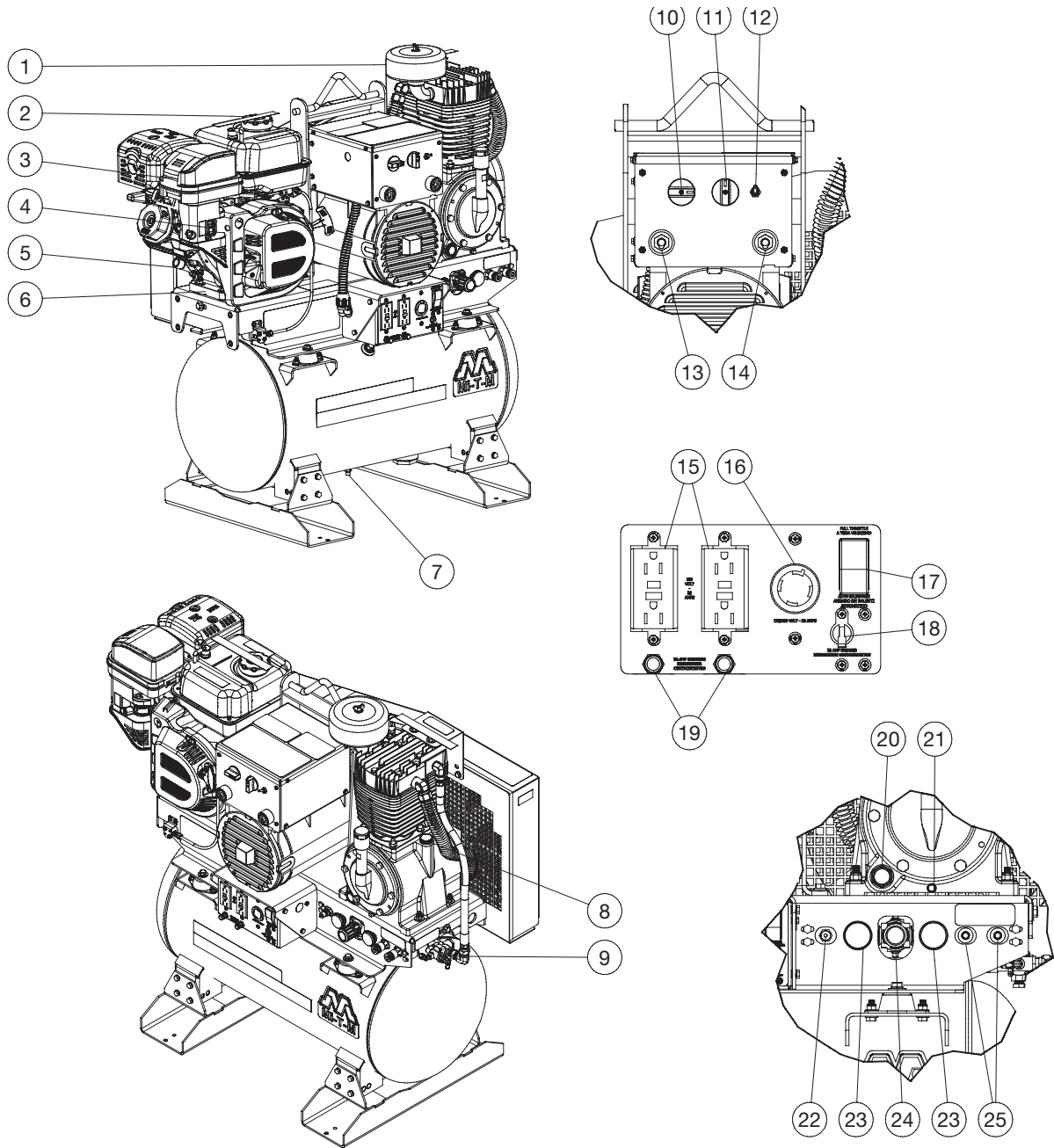
El escape de generador contiene monóxido de carbono. Este es un gas tóxico que usado no puede ver ni puede oler.

Nunca utilice dentro de un hogar ni el garaje, INCLUSO SI puertas y ventanas estén abiertas.

Solo utilice AFUERAS y lejos de ventanas abiertas, las puertas, y descargas.

34-1916/091012

Controls



1-Pump Air Filter

2-Fuel Cap

3-Engine Air Cleaner

4-Engine Choke

5-Engine Oil Fill

6-Engine Oil Drain

7-Air Tank Drain

8-Pump Oil Fill

9-Pilot Valve

10-Weld Amperage Setting

11-Generator/Welder Selector Switch

12-Min/Max Weld Amperage Toggle Switch

13-Positive Welding Terminal

14-Negative Welding Terminal

15-125V Receptacle

16-120/250V 20A Twist Lock

17-Idle Control Switch

18-20A Toggle Breaker

19-20A Push Button Breaker

20-Pump Oil Sight Glass

21-Pump Oil Drain

22-Safety Relief Valve

23-Pressure Gauge

24-Regulator

25-Quick Connect