

Hejny Rentals, Inc.

Contractor, Lawn & Garden, and Party Equipment Rentals
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MK CX3 12" Walk Behind Concrete Saw

Safety Precautions:

KEEP GUARDS IN PLACE.

EXPLOSIVE FUEL! Gasoline is extremely flammable, its vapors can explode if ignited; store only in approved containers, in well-ventilated, unoccupied buildings and away from sparks or flames. Do not fill the fuel tank while the engine is running or hot. Spilled fuel could ignite if it contacts hot parts or sparks from ignition. Do not start the engine near spilled fuel. Never use gasoline as a cleaning agent.

LETHAL EXHAUST GASES! Engine exhaust gasses contain poisonous carbon monoxide, an odorless colorless gas that can cause death if inhaled.

Avoid inhaling exhaust fumes, and never run the engine in a closed building or confined area.

ELECTRICAL SHOCK!

Never touch electrical wires or components while the motor is running. Exposed, frayed or worn electrical motor wiring can be sources of electrical shock that could cause severe injury or burns.

ENGINE OVER-SPEED. Never tamper with the governor components or settings to increase the maximum speed of the machine. Severe personal injury and/or equipment damage could result if the equipment is operated speeds above design maximum. In order to prevent injury, keep guards in place and in working order at all times.

SAFETY

ACCIDENTAL STARTS! Before starting the engine, be sure the ON/OFF switch is in the "OFF" position to prevent accidental starting. Place the ON/OFF switch in the OFF position before performing any service operation.

ROTATING OR MOVING PARTS! Keep hands, feet, hair, and clothing away from all moving parts to prevent injury. Never operate a power tool with shrouds or guards removed.

HOT PARTS! Engine components can become extremely hot from operation. To prevent severe burns, do not touch these areas while the engine is running, or immediately after it is turned off. Never operate the engine with heat shields removed.

ALWAYS USE SAFETY GLASSES! Safety glasses should always be worn when working around power tools. Everyday eyeglasses only have impact resistant lenses and may not prevent eye injury; they are NOT safety glasses.

ALWAYS USE RESPIRATORY PROTECTION! Exhaust gases may be harmful if inhaled. Do not operate gas-powered equipment in enclosed spaces. Respiratory protection should be worn when operating gas-powered equipment.

ALWAYS USE HEARING PROTECTION! To reduce the possibility of hearing loss, always use hearing protection when operating equipment.

REMOVE ADJUSTING KEYS AND WRENCHES. Form a habit of checking to see that keys and adjusting wrenches are removed from the power tool before it is turned on.

KEEP WORK AREA CLEAN. Cluttered work areas and benches invite accidents.

DO NOT USE IN DANGEROUS ENVIRONMENTS.

Do not operate equipment in dangerous environments. Always keep the work area well lighted.

KEEP CHILDREN AWAY. All visitors and children should be kept a safe distance from work area.

MAKE WORKSHOP KID PROOF. Make the workshops kid proof by using padlocks, master switches or by removing starter keys.

DO NOT FORCE THE TOOL. A power tool will do a job better and safer operating at the rate for which it was designed.

USE THE RIGHT TOOL. Do not force a tool or an attachment, to do a job that it was not designed to do.

WEAR PROPER APPAREL. Do not wear loose clothing, gloves, neckties, rings, bracelets, or other jewelry that may be caught in moving parts. Nonslip footwear is recommended. Wear protective hair covering to contain long hair.

DO NOT OVERREACH. Keep proper footing and balance at all times by not overreaching.

MAINTAIN TOOLS WITH CARE. Keep tools sharp and clean for the best and safest performance. Always follow maintenance instructions for lubricating and when changing accessories.

SHUTDOWN TOOL. The saw should always be shutdown before servicing or when changing accessories such as blades, bits, cutters, and the like.

NEVER STAND ON THE TOOL. Serious injury could occur if a power tool is tipped, or if a cutting tool is unintentionally contacted.

NEVER LEAVE TOOL RUNNING UNATTENDED – TURN POWER OFF. Do not leave a tool until it comes to a complete stop. Always turn a power tool OFF when leaving the work area, or, when a cut is finished.

CHECK FOR DAMAGED PARTS. Before using a power tool, check for damaged parts. A guard or any other part that is damaged should be carefully checked to determine it would operate properly and perform its intended function. Always check moving parts for proper alignment or binding. Check for broken parts, mountings and all other conditions that may affect the operation of the power tool. A guard or any damaged part should be properly repaired or replaced.

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DIRECTION OF FEED. Always feed work into a blade or cutter against the direction of rotation. A blade or cutter should always be installed such that rotation is in the direction of the arrow imprinted on the side of the blade or cutter.

Sawing and drilling generates dust. Excessive airborne particles may cause irritation to eyes, skin and respiratory tract. To avoid breathing impairment, always employ dust controls and protection suitable to the material being sawed or drilled.

STARTUP

Engine Start:

1. Carbon monoxide gas is toxic breathing it can cause unconsciousness and/or death.
2. Avoid any areas or actions that expose you to carbon monoxide.

NOTE: If restarting a warm engine the Choke Lever may be left in the Half Open or in the OPEN position.

- (A) Use the Depth Control Wheel to raise the Blade clear of the floor
- (B) Place Fuel Valve in the ON position
- (C) Place Choke Lever in the CLOSED position
- (D) Move the Throttle Lever to 1/3rd open
- (E) Place Engine Switch in the ON position
- (F) Pull Starter Cord slowly, until slack is removed and resistance is felt
- (G) Pull Starter Cord straight back in a smooth fast motion
- (H) Place Choke Lever in the OPEN position when engine is warm

Standard Operation:

The following is a brief overview of operating the CX-3.

- (A) Verify the Blade is clear of the operating surface
- (B) Attach the cooling supply hose to the Cooling Inlet of the CX-3
- (C) Lower the Pointer Assembly
- (D) Using a Straightedge, align the Pointer to the Blade
- (D) Tighten the Retaining Clip Thumbscrew
- (E) Layout and mark the area to be cut using a Chock-line or etc.
- (F) Push the saw diagonally across the marked cut line and stop when the distance from the rear of the saw to the line and the distance from the pointer to the line are approximately equal
- (G) Lift the rear wheels slightly off the ground and swing the rear of the saw around until the pointer and blade are over the line; do not tilt the saw too far forward to keep the Blade from contacting the concrete
- (H) Start the CX-3 using the Engine Start procedure
- (I) With the engine running, adjust the throttle approximately half way
- (J) Open Cooling Supply Valve
- (K) Verify the proper cooling flow and adjust the water flow on the blade to the desired amount
- (L) Adjust the throttle as needed to make the cut
- (M) Slowly lower the Blade until the desired level is reached and begin the cut
- (N) Perform the cut using only enough pressure to follow the original marked line. DO NOT attempt to steer the saw.
- (O) When the Cut is complete, raise the Blade
- (P) Close Cooling Supply Valve

SHUTDOWN

- A. Raise or verify the blade is raised.
- B. Move the throttle lever to the minimum "slow" position to lower the blade speed.
- c. Place engine master switch in the OFF position.
- D. Place fuel valve in the OFF position.
- E. Raise the pointer assembly.
- F. Rotate the pointer downward.

EMERGENCY SHUTDOWN

- A. Place engine master switch in the OFF position.
- B. Move the throttle to lower the blade speed.
- C. Place the fuel valve in the OFF position.
- D. Raise the blade.
- E. Raise the pointer assembly.
- F. Rotate the pointer downward.

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