CONCRETE BREAKER 240 VOLT



ALWAYS USE COMMON SENSE

This Equipment Safety Data Sheet is intended as a guide only for the safe operation of this concrete breaker. It does not override Worksafe recommendations or the manufacturers recommendations or any other industry requirements. This sheet is not a substitute for an instructional lesson from a competent teacher. If you are unsure about any aspect of this equipment or its capabilities or its suitability, or if you are in doubt as to its proper usage you must contact one of the Hire Centre Employees or an industry expert before continuing.

IMPORTANT HAZARDS



■ High Voltage! Always use a residual-current circuit breaker (RCCB), Ground Fault Circuit Interrupter, Transformer or other suitable electrical safety device. Ensure cable is kept well clear of the immediate breaking area. Never use breaker in wet weather or in wet conditions.



Danger! Dust Hazard. Risk of inhaling silica or other powders including asbestos. Use dust extraction to remove dust at source. Always wear an approved suitable dust mask.



Keep hands and feet well clear of the breaker bit. Be aware of high speed debris

Risk of severe crush injury!



ejected from breaker. Remove all combustible materials. Sparks may start a



Extended use of concrete breakers can result in vibrationinduced effects. Observe vibration tables and do not exceed daily limit.

DANGER!

Never remove or tamper with the safety features of this machine. If any of the safety features have been tampered with, do not use this breaker.

fire or explosion

- Prevent unexpected starting: ensure the switch is turned off before plugging in the power cable.
- Do not use heavy demolition hammers horizontally and above waist height. Select a smaller demolition hammer for horizontal work. When using a break for horizontal work, always use manufacturers side handles where fitted. Be alert to any falling debris
- Hearing protection MUST be worn. Consider shielding others from noise.
- Never operate this equipment if you are under the influence of alcohol, drugs, medications or any substances capable of impairing your abilities. Minimum age 18 years.

PLANNING FOR SAFETY

If you are collecting this concrete breaker for someone else please make sure this sheet is given to the equipment user to read. This sheet should be given to the site supervisor if the equipment is being hired for commercial use so that the information is available to all users.

- > Before starting any work conduct a job safety analysis (JSA) to identify the job hazards and plan accordingly.
- Inspect the work site and surroundings, and make sure all hidden services (such as any electrical, water and gas lines) are made safe.
- Think through the steps.
- Identify all potential hazards and assess the risks.
- Determine the necessary control measures.
- Ensure you are adequately trained for the task and have the correct breaker and bit for the job.
- > Communicate to everyone.

PERSONAL PROTECTIVE EQUIPMENT



HEARING PROTECTION Noise exceeds 105 dB. Class V hearing protection mandatory



FYF & FACE **PROTECTION**



PROTECTIVE GLOVES





DUST MASK REQUIRED



CLOTHING

EXCLUSION ZONE

Isolate the work site and ensure no one within 5 metres of the front of the machine. Potential risk of being hit by debris. Place a guard or large barrier to reduce the risk of debris hitting others or property. Before commencing work ensure you have a First Aid Kit and Fire Extinguisher readily available, and that you can call 111 in an emergency.

FATIGUE WARNING: Operating a concrete breaker can be physically demanding. Many accidents involving concrete breakers occur due to user fatigue. Do not operate the breaker continuously for long periods. Stop if you are feeling tired.

WORK SITE PRECAUTIONS

■ ASBESTOS DUST HAZARD -

Any person performing work involving asbestos is required by the NZ Regulations to have an Asbestos Removal Plan. This includes procedures for decontaminating equipment and notifying affect parties of the potential hazard.



This piece of equipment is NOT suitable for removing asbestos as the hire Company does not have asbestos decontamination facilities. Use of this equipment for asbestos removal may place others at grave risk and may result in a prosecution under the H&S legislation.





