

# 1902 Safety Guidance



## **Using the Small Dumper**

- ratchet mechanism works. Check also that the handle slides on and off the shaft easily Move the decompression lever into the sion position.
- Grasp the starting handle firmly in one hand but do not wrap your thumb around the handle. Keep it on the same side as your fingers – this is very important. Your thumb could be broken if it is wrapped around the handle and the engine kicks back.
  Crank the engine strongly before lowering the
- decompression lever smoothly. The engine should fire up. If it doesn't, go through the teps again from instruction 1 above
- ne engine is now running, slide the handle off the shaft. Stow the handle away safely
- If the handle is let go when the engine fires up, do not try to grab it. Stop the engine using the stop control, then start the engine
- ever stop the engine using the ecompression lever. This may damage the engine and will be regarded as misuse by the hire company. Only use the correct the hire company. engine STOP control.

### STOPPING THE ENGINE

- Always use the engine STOP control to stop the engine.
- Do not use the decompression lever this will amage the engine.
- Remember to turn off and remove the ignition key if there is one, to prevent unauthorised use.

### **USING THE SMALL DUMPER**

ening around you









obstacles will get out of your way.

- Stay on the driver's seat unless parked up. Do not lean out to move obstacles or give ssistance
- Ensure the brake is applied when stationery or the dumper may creep or roll without
- Avoid hazardous areas such as soft ground, trenches or overhead cables
- Be careful on slopes avoid turning on them
- Never carry passengers on any part of the
- Never move the dumper near to any trench where men are working.
- If the dumper is being loaded, either by hand or by machine, never stay seated and move to a safe distance away from the Do not force the dumper to carry more than
- it is capable of. This can cause the dumper to become unstable. Take time and work steadily. The job will be done better and Always stop on firm, level ground away from
- the work area and other tr
- Stop the engine, apply the parking brake and remove any key before leaving the dumper unattended.
- 12. If the equipment does not work properly, do not try to repair it. Contact the hire

### Please keep this leaflet safely as it may be required for future reference







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Fit the starting handle to the shaft, and stay is holding it up securely. handle and the decompression lever. If the engine cover has to be raised ensure the Stand by the engine and find the starting is busined rully nome.

CHECK BY TUTNING IT ANTI-CLOCKWISE THAT THE

- ever is in neutral. Ensure the STOP con Check the handbrake is on and the gear cold start device; this is usually located near
- Before starting a cold engine engage the аке саге. started by hand. This can be hazardous,
- Some small dumpers may need to be INAIS UNAH

- Stop the engine by pulling the STOP control. rully to engage the starter. cold start device. The key can be turned it the engine is warm, there is no need to use in the cold start position a little longer
- repeating the start procedure again but noid coming from the exhaust, if there is, try Seconds look to see it there is any smoke If the dumper fails to start after a fev
- Keep the throttle open when starting the rully to engage the starter. tion for about twenty seconds then turn ignition switch. Turn the key part way to engage the cold start device, hold it in that
- Electric start machines have a multi-position Check the handbrake is on and the gear

### TRATS SIRTS START

EURILE UO OUE IS MILU LUE MOLK SLES OL LUE

### STARTING THE MACHINE

will prevent condensation build up in the fuel end of the day's shift, not at the start. This 10. It is good practice to refill the fuel tank at the Put all fuel caps back on properly and leave the fuel container in a safe, cool place.

- If any diesel is spilt on clothes, change them COVET WITH SOIL.
- If any fuel is spilt on the ground, wipe it up or or the diesel soaked cloth carefully.
- Wipe any spilt fuel off the machine. Dispose gnuber
- not a tuel pump available use a funnel. Do prevent dirt talling into the diesel tank.
- Clean the filler cap and the area around it to away from the work area. Stop the engine and let it cool down.
- If possible, drive the dumper to a sate prace
- **BEFUELLING**

### insurer immediately.

immediately.

cover, check with the hire company or

- If in any doubt regarding the insurance ve any protection. nulikely that normal insurance policies will
- volved in a highway accident, it is caused to property belonging to a mird party In addition, be aware that if damage is cover at an extra charge.
- Some hire companies will offer insurance prevent unauthorised use or theft. fuel cap. Remove a wheel or the battery to However the machine must always be secured against theft or vandalism. Lock the
- The best way to achieve this se uons afiguren algenosealin 10 ssoi hire company must be indemnified aga for the safe custody of the machine. The

- gear and part fill the skip to provide extra similar makeshift pins are not suitable.

  Take extra care when towing; engage low Таке ехта саге
- compressor around the construction site but not on the highway. Always use a proper used to haul light wheeled plant such as a

- Apply the parking brake and ensure the gear
- if a dumper is required that can do this

### TIPPING AND SWIVELLING

which steers both the front and back end the back to swing out when turning. The dumper may have articulated steering, may nave rear wheel steering which causes a car but it will not probably steer like one. The dumper may have a steering wheel like re starting the engine.

before, carefully look at all of the controls





# **Small Dumpers**

The rules and procedures in force where people are at work may require the person responsible for this equipment to carry out a specific risk assessment.

### It is important to read all of this leaflet BEFORE using the small dumper.

- Plan work and think ahead to ensure work will always be carried out safely.
- Diesel fuel is highly flammable. Take care not cause a fire or explosion
- The small dumper is designed to transport skip loads of building material such as hardcore and sand over short distances, usually within a building site. Its skip can also be hand loaded with bags of cement, bricks and similar
- The action of the dumper can cause injury or damage if the equipment is not used in a careful and controlled way. Do not drive the dumper unless you have had previous experience, or you have had a course of
- instruction from a responsible body. Drivers of this vehicle should have at least a current site safety awareness certificate A Certificate of Training Achievement (CTA) for Construction Plant Operators is available from
- CITB appointed bodies Do not attempt to load or unload the machine from a truck or trailer unless fully experienced in
- The following items of personal protective equipment is the minimum required: Ear Muffs or plugs giving protection for levels up to 85 dB(A); safety helmet; safety boots; high visibility vest or similar
- The dumper must not be used by minors or by anyone under the influence of alcohol or drugs
- The dumper is designed for operation by an able bodied adult. Anyone with either a temporary or permanent disability must seek expert advice before using the machine.













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### Under the terms of hire, you are responsible INSURANCE

traction and brake torce.

towing pin with a jump out restraining device. Pieces of old reinforcing rod or similar makes are as a suitable

If the dumper has a towing eye, it may be TOWING

### Is in neutral before tipping

- Only tip or swivel the skip when sitting in the
- Some dumpers have the facility to swivel the skip to the side. Contact the hire company

area and carefully practice all ateations until they become familiar to you. Before commencing work drive into a clear men ine steening wheel is turned.

### It you have not driven this type of dumper Never carry passengers on any part of the

- Do not use the dumper if it has a flat tyr anuber must be used. sites the flashing amber beacon on the
- uside industrial premises or construction When working on or near a public highway, aftered in any way since then.
- and ready to use by the hire company -ensure that it has not been damaged or altered in any way since then Check the dumper each time it is used. It will have been supplied in good condition to be damaged – contact the nire company. all equipment. Do not use anything found Check the machine, engine, tyres, skip and SMALL DUMPER

### work with a banksman

- It the work area is complex or noisy, always forget that high-voltage electricity can jump the highest part of the raised skip. Do not well away from any overhead power unless they are at least 5m (16ft) above
- anoiding or anything eise that may cause damage the tyres. Ensure there are no tree branche
- holes and trenches or objects that may addition, you must have an appropriate driving licence.

  Check the work area for soft ground, slopes,
- will almost always be required.

  Never operate on any public road or highway unless the machine is insured and roamplies with road traffic regulations. In

Do not use the dumper where trere is a danger of explosion. It will ignite furnes through the day of the day o

Do not use the dumper where there is a

MORK AREA







by insurance.







