## **EARTHMOVING SYSTEMS Pty Ltd**

Sleeper Grab Pt No. "SLGB150" - 350kg max lifting load "Patent Pending"

Fully engineered and designed for lifting concrete sleepers and block walls

AS4991-2004 "Lifting Devices" for a Max Rated Load of 350kg

Max opening of the sleeper grab is 140mm wide

## Operation

- 1. The device is to be connected to the lifting equipment via certified lifting cables or straps and attached with the shackle provided.
- 2. Before using the lifting device, check the grab to make sure there is no damage or cracks and the grab is in good working order, all bolts to be tighten to 0.5mm gap under lock nut.
- 3. The device is to be placed over the product, set down, lift the lock lever and then the grab can be lifted slightly to cause it to grip. Make sure the grips are holding firmly on the load by before you begin the task of lifting, transporting and placing the load.
- 4. Set the load down on the ground and lock the lever so that the device can be lifted without closing up and then lift the grab from the object.

## **Safety Instructions**

- Check gripping pads to make sure there is no damage, which could lead to the load slipping from the grips and causing injury or death. If there is any damage makes sure the grab is not to be used until pads are replaced.
   Before using the device check the functions and check the working conditions for lift, transport and placement.
- Always keep grab in good working condition.
- □ Do not use device, until all faults are repaired or replaced. "WHEN IN DOUBT DO NOT USE"
- ☐ If there are splits or separation on the lifting pads of the device stop using it immediately (Contact the manufacture for replacement pads)
- ☐ The sleeper grab must be checked every 3 months or 250 hours and a written report on the operating condition of the sleeper grab must be keep in the company or owner files.
- ☐ The sleeper grab SLGB150 must be inspected and tagged by a NATA credited inspector every 12 months
- ☐ The operating instructions must be available at all workplaces.

Hazard Identification and Risk Assessment		
Hazard Identified	Injury or damage	Risk Control Measure in Place
Load falling off the Grab	Damage, Injury or Death	Ensure load is securely placed between the grab pads.  All workers should not work under or near the grab when in operation.  Hard hats and safety gear should be worn at all times.
Pinching Hazard	Lacerated, Crushed or Severed fingers	Proceed slowly with all tasks involved to reduce risk of pinching in moving parts of the grab.  Protective gloves should be worn at all times.

This operating and safety brochure is intended as a guide only for the safe operation of this equipment. It does not override license requirements nor is it a substitute for structured operating lesson. If you are unsure about any aspect of the equipment or its capabilities of if you are in doubt as to its proper usage, feel free to consult our trained employees for instruction or to any questions you may have regarding the safe operation of this equipment.

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