



Hire and Rental Industry Association Ltd

Product Safety Assessment Sheet

PLANT INFORMATION

PSA Ref #: 00220

Model No: LG200

Plant Name: Dynapac LG200 reversible plate - Petrol

Manufacturer: Dynapac (Australia) Pty Ltd

Web Link for Plant: www.dynapac.com

Mandatory Personal Protective Equipment:



Dust Mask



Foot Protection



Head, Hearing and Eye Protection



Protective Clothing



RISK ASSESSMENT INFORMATION

Operator Competency: Plant Licence Not Required

Potential Hazard(s)	Risk Level	Control Measure(s)
Crushing due to uncontrolled or unexpected moving of the machine	Medium	<ul style="list-style-type: none">Keep feet well clear of bottom plate, and ensure the machine is only used in accordance with the operators manual. Note that the machine will reverse at start. Operator to plan their work to ensure they do not get caught at potential crushing points.
Inhaling exhaust or fuel fumes	Medium/Low	<ul style="list-style-type: none">Only operate in well ventilated area. If using in confined spaces, then a suitable respirator based on the site conditions may be required.
Explosion or fire from fuel	Medium/Low	<ul style="list-style-type: none">Stop the engine before refuelling. Only fill with unleaded petrol, and ensure the machine is refuelled on a level surface
Coming into contact with moving parts	Medium/Low	<ul style="list-style-type: none">Do not attempt any maintenance, or make any contact with the machine's moving parts, whilst it is operating.
Coming into contact with hot engine parts	Low	<ul style="list-style-type: none">Do not make bare contact with the machine's engine. Only add oil when the machine has cooled down.
Manual handling hazard	Low	<ul style="list-style-type: none">Use the central lifting point for mechanical lift - the unit weighs up to 230kg.Use the transportation kit when moving around on the site.

Hearing damage from excessive noise Low

- Hearing protection must be worn .Warning decal on plant

Customer Identified Hazard(s)

Key Operating Instructions

Please refer to Operation&Maintenance manual SLG200-1EN

The compaction effect using this 220kg machine is equivalent to a 5 ton roller!

Check engine oil

Open the fuelcock and open the throttle fully

Choke .Do not choke if the engine is warm or the air temperature is high

Turn the start button to on

NOTE THAT THE MACHINE MAY REVERSE AT START

Start the engine by pulling the recoil rope

Turn off the choke

Move the throttle to idle position and let the engine warm up.

Always operate the machine on full throttle

To stop move the throttle to neutral and turn the start button to OFF and close the fuel cock

The Safety Information on this assessment has been developed for the Hire and Rental Industry to assist in the safe operation of this equipment.

This information contains general information only and should not be relied upon as a substitute for professional advice, which the user should seek before operating.

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