



INSIGHTS

NEW TECHNOLOGY FOR OPERATOR OVERHEAD PROTECTION YOU CAN NOW CHOOSE FROM AN MECHANICAL OR ELECTRICAL PROTECTIVE SYSTEM

Our customers requested an operator overhead protection system, and we responded with the Genie Operator Protective Structure (OPS) and the Genie Operator Protective Alarm (OPA). You now have the choice of two systems to configure your machines according to different applications and jobsite conditions.



GENIE® OPERATOR PROTECTIVE STRUCTURE - AN EASY-TO-INSTALL OVERHEAD SAFETY SOLUTION

We at Genie remain committed to developing solutions to assist users in meeting jobsite specific requirements around the world and we encourage any training for efficient and productive use of equipment.

Comparable to the very successful measures we developed for pothole protective devices in the late 1990s, Genie often works with standards bodies and health and safety organizations to create test-based criteria for secondary protective devices.

One such solution is the Genie Operator Protective Structure (OPS) which is designed to protect the operator in the event of a collision during normal operation. This design offers excellent visibility and virtually no obstruction to the desired work area.

The Genie OPS is an optional device for installation on articulating or telescopic boom lifts and provides secondary protection for operators in the event of contact with an overhead obstacle in certain applications.

Designed to adapt to most boom lifts with 1.83 m (6 ft) to 2.44 m (8 ft) platforms, this safety solution provides secondary overhead protection by means of a tubular steel structure. Providing excellent operator visibility, the Genie OPS is designed to transfer kinetic energy into surrounding structures while maintaining a protected area for the operator. Weighing only 16 kg, it is bolted directly on the boom lift's platform; no modifications are needed and both systems may be used together.



*To find out more about our OPS,
please contact your local Genie sales representative.*

Timeline in Australia

OPS:
Retrofit local option, available now

OPA:
Retrofit into any Genie® articulating or telescopic boom lift model manufactured after 2002

NEW GENIE® OPERATOR PROTECTIVE ALARM - DESIGNED TO BE AS UNOBTRUSIVE AS POSSIBLE TO OPERATORS

Retrofittable onto any Genie® articulating or telescopic boom lift model manufactured after 2002, the Genie Operator Protective Alarm (OPA) is a new overhead protection system designed to be as unobtrusive as possible to operators. Featuring a pressure sensitive horizontal bar that is fitted below the boom lift's control panel at around waist height, the system is activated by pressure, as may be the case if an operator makes contact with an overhead obstacle.



The OPA consists of a horizontally oriented sensing bar and reset button mounted adjacent to the platform control panel, plus a flashing strobe and horn mounted behind the platform controller.

When activated, the system interrupts all boom functions and notifies personnel at ground level by means of an audible alarm and visible flashing strobe light signal. Designed to be transferred from machine to machine, instead of remaining permanently installed on a single unit, the Genie OPA system also features a reset button that can be pressed if the alarm system is activated inadvertently.

Genie has entered into a licensing agreement with Lavendon Group plc. for its "electronic secondary guarding solution" also known as the SkySiren®. Since its arrival on the market, the SkySiren system has been recognized with a series of high profile industry awards. These include the IOSH Innovation of the Year (2012), Construction Health and Safety Group Beaumont Safety Trophy (2012), IAPA Contribution to Safe Working at Height (2012) and the US Leadership in Lifting Equipment and Access Platforms Platinum prize.



The Genie OPA is designed to be moved from machine to machine, rather than remain installed on a single machine.

GENIE OPERATOR PROTECTIVE ALARM FEATURES

- ▶ **Stops boom movement** – Stops boom movement when activated if pressure is applied to the sensing pad.
- ▶ **Audible/Visual alarm** – The Genie OPA includes both audible and visual alarms as standard.
- ▶ **Transportable** – The Genie OPA was designed to be moved from machine to machine. This allows fleet managers to easily move the OPA from machine to machine when needed.
- ▶ **Aftermarket availability** – These systems can be installed in the field.
- ▶ **Does not interfere with platform control visibility**
- ▶ **Does not require service** – The Genie OPA has no breakaway parts.



Ask a sales representative for more information on pricing and availability.

GENIELIFT.COM.AU

1800 788 633

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