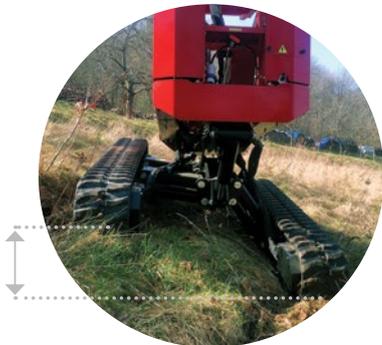




Athena Evo 850 Safer, Smarter, Stronger.

The Athena Evo 850 is a unique bi-levelling, compact scissor lift designed with a multitude of applications in mind. Construction sites, hire companies, agriculture and facilities maintenance providers now have access to one of the most versatile and safe access machines in the world.

A platform capacity of a 250 kg and working height of 8 metres means that two people can get up and get to it... rain, hail or shine. The Athena is simple to control and extremely adaptable to difficult and undulating terrain indoors and out. The structure of the Athena scissor lift has been designed to resist overload thanks to high resistance steel lifting mechanisms. They include a 220V-2.2Kw motor pump which makes it possible to operate the machine indoors or in areas where the use of petrol engines is not allowed. The 220V current generator enables the operator to use electric tools at heights so there is no need for local power sources and associated leads.



Named after the ancient Greek goddess of wisdom and strength, Athena was named for its clever bi-levelling capacity.

ATHENA EVO 850

The ATHENA EVO 850 features intelligent monitoring systems and state of the art engineering, offering trades and industry a safer alternative for working on slopes and on slight inclines in tight access situations.

The ATHENA EVO 850 provides superior self-levelling while raised and boasts a diesel engine as well as the ability to perform the work of scaffolding, slab scissors and an all-terrain unit, with cost effectiveness and convenience, hence negating the need for multiple machines on site.

- Proactive and dynamic levelling on up to 20 degree inclines
- Kubota Diesel Engine
- Double door access
- Independently levelling tracks
- Light enough to tow by most work utes
- Increases safety on slopes and inclines
- 8 metre working height





Athena Evo 850

Basket capacity	250 kg (2 op.)
Max working height	7.9 m
Max height basket floor	5.9 m
Moving height	6.1 m
Lateral levelling for moving at heights	+/- 4°
Powered (option)	Petrol Honda iGX390
Powered Standard	Diesel Hatz 1B40
Powered (option) Bi energy	Lithium ion with Hatz 1B40 Diesel
Accelerator	Automatic
Undercarriage	Bi-Levelling
Basket levelling	Automatic
Longitudinal levelling front	+/- 16°
Longitudinal levelling rear	+/- 20°
Lateral levelling	+/- 15°
Power generator (option)	220V-1kW

Electric motor	220V-2kW
Hydraulic commands	Proportionals
Direction-control system	Yes
Easy-drive system	Yes
Kit for high speed	Max 2.20 km/h
Ground emergency	Yes
Control of inclination	Automatic
Gradeability	25°
Side slope	21°
Length	1.94 m
Width	1.30 + 1.50 m
Minimum machine height with folded railings	1.98 m
Total weight	2050 kg
Compliance	EN 280, ANSI, CSA, ASNZS1418

Common Features



Compact & easily towable

A collapsible cage means the Athena packs down to a small size making overhead transitioning easy. With a maximum weight of 1990 kg, it is easily towed by most work vehicles.



Dual power source

Use tools wherever you need to with a 220V electric pump for indoors and an onboard power source in the basket for when power isn't available. Also available in a lithium ion variation.



Extendable and collapsible basket

The extendable and collapsible basket is quick and easy to adjust for extreme access situations. Raise or lower the cage walls within five minutes to keep you on the move.

ATHENA EVO 850

DIMENSIONS

