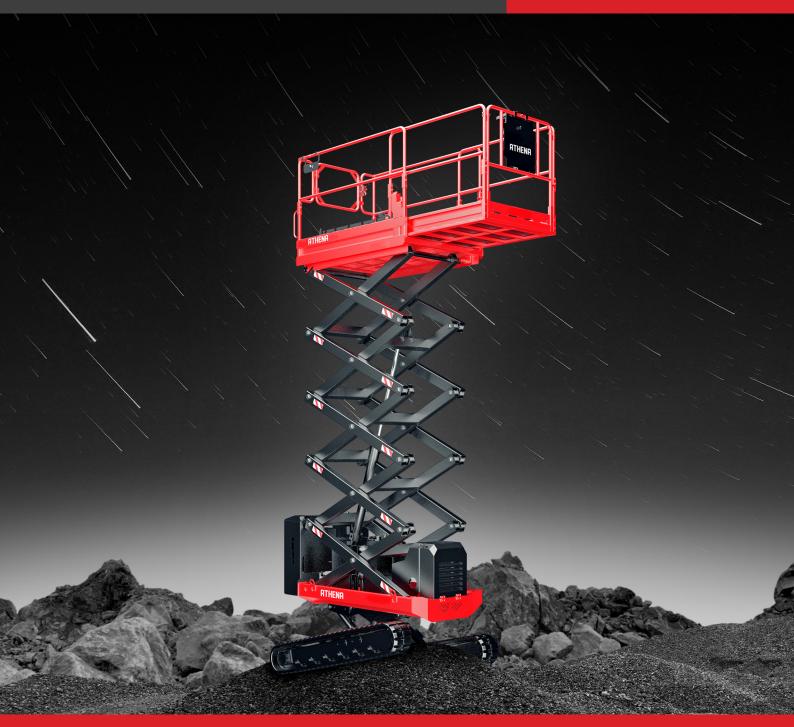
ATHENA EVO

REACH NEW HEIGHTS IN FULL SAFETY WITH PROACTIVE AND DYNAMIC LEVELLING











The ATHENA EVO bi-levelling scissor lift is able to operate on an incline of up to 20° and now can take you to a whopping 10 metre working height.

The automatic levelling system overcomes all the standard limitations of traditional 4×4 traction, providing the opportunity to work in hard to reach and confined spaces. The dynamic levelling of the machine enables the operator to work easily and in full safety even on steep slopes or uneven and rough terrain. The bi-energetic engine provides full versatility for both indoor or outdoor applications.

WHAT MAKES THE ATHENA EVO?



A FASTER, MORE POWERFUL ENGINE

The Kubota name is synonymous with the world's highest performing, efficient and reliable engines, providing awesome power when you need it most while reducing emissions and impact on the environment. The new whisper quiet Kubota Z602 diesel engine means happier operators - and neighbours.



REACH NEW HEIGHTS WITH A TALLER DESIGN

With a generous 10 metres of working height the ATHENA 1090 is the tallest in her class, enabling extreme access with its extra reach and compact design so you can get up close and now go higher than ever before.

ATHENA EVO - New Features —

New maximum working height	\rightarrow	10 metres
More powerful and quieter Kubota engine	\longrightarrow	Kubota Z602 (12.5KW)
Increased basket capacity and dimensions	\longrightarrow	300 kg (2 operators)
Increased maximum speed	\rightarrow	2.7 KM/H
New proactive levelling	\rightarrow	Instinctive self-aligning ability at height
New dynamic levelling	\longrightarrow	Automatic self-levelling whilst driving stowed at speed



PROACTIVE AND DYNAMIC LEVELLING

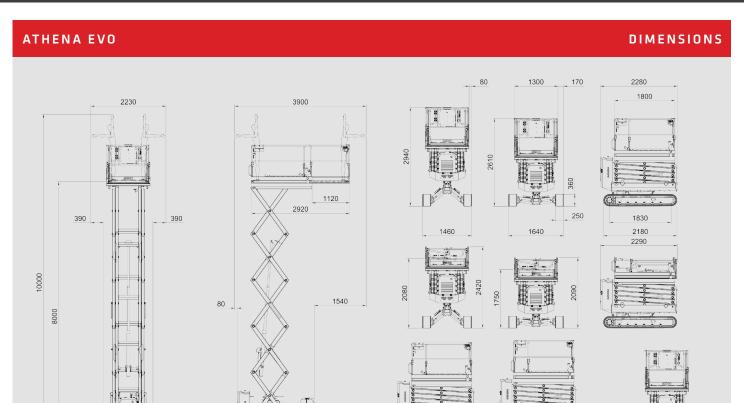
This is the next evolution of the unique bi-levelling ability of the ATHENA range of scissor lifts. The first of its kind in the world to feature proactive and dynamic levelling, this means that the ATHENA now has the ability to instinctively and automatically level in either the stowed or raised position during translation.



LARGER WORKING PLATFORM

The considerable increase in platform size means that the ATHENA EVO now has a spacious 2-man basket, giving you the elbow room to get the job done faster and more comfortably. The basket can also be extended to give you generous horizontal reach and extra room for tools and materials.





Basket capacity 300 kg (2 op.) Dynamic levelling system Yes Max working height 10 m Pro Active levelling system Yes Max height basket floor 8 m Direction control system Yes Moving height 7 m Easy-drive system Kit for high speed Powered Kubota Z602 (12.5kW) Accelerator Ground emergency Auto Control of inclination Undercarriage Bi-levelling Gradeability Basket levelling Auto

+/- 15°

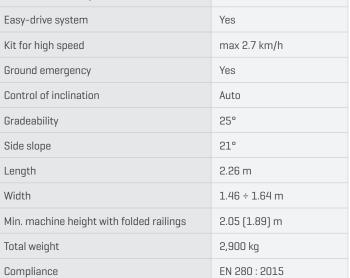
+/- 20°

+/- 14°

220V-1kW

220V-2kW

Proportionals





SPECIFICATIONS

1460

ATHENA EVO

Longitudinal levelling front

Longitudinal levelling rear

Power generator (option)

Electric pump (option)

Hydraulic commands

Lateral levelling