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ATHENA 1470-HE EVO

REACH NEW HEIGHTS IN FULL SAFETY



ALMACRAWLER

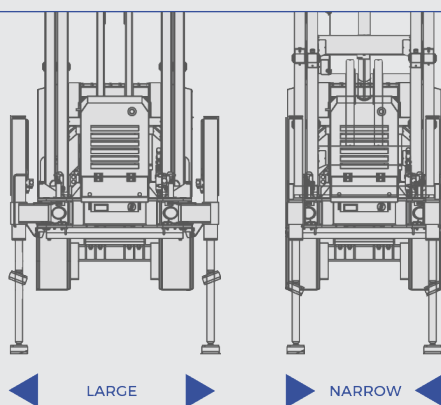
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The Athena 1470 HE EVO is the problem solving compact crawler lift with stabilizers designed with a multitude of applications in mind. Construction sites, hire companies, agriculture and facilities maintenance providers now have access to one of the most versatile and safe access machines in the world.

A platform capacity of a 300 kgs and working height of 14 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 thanks to the double automatic stabilization. The structure of Athena scissor lifts 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.

WHAT MAKES THE ATHENA 1470-HE EVO?



BEST STABILIZATION FOR ALL

A unique full versatility, perfect for all the different needs. Should you work in very narrow environment or difficult and uneven terrain, the different configuration of stability of the ATHENA 1470-HE EVO provides the best efficient and safe positioning for all your jobs. Both in narrow or wider stabilization on slopes or flat grounds, the operators will always work in the most comfortable environment having to think only to their own activities.

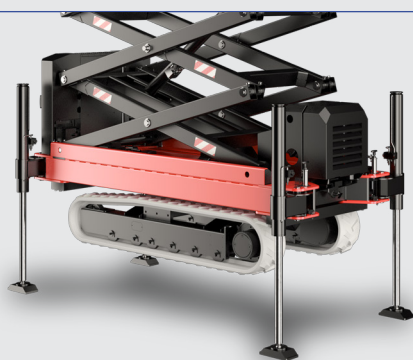


LARGER WORKING PLATFORM

The considerable increase in platform size means that the ATHENA 1470-HE 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.

ATHENA 1470-HE EVO – New Features

✓ New maximum working height	→	14.2 metres
✓ More powerful and quieter Kubota engine	→	Kubota Z602 (12.5KW)
✓ Increased basket capacity and dimensions	→	300 kg (2 operators)
✓ Increased maximum speed	→	2.2 KM/H
✓ Double stabilization area	→	Narrow 1.15 m – 10.00 m working height Large 1.50 m – 14.00 m working height
✓ Unique Indoor Configuration	→	14.00 m working height directly on tracks



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.

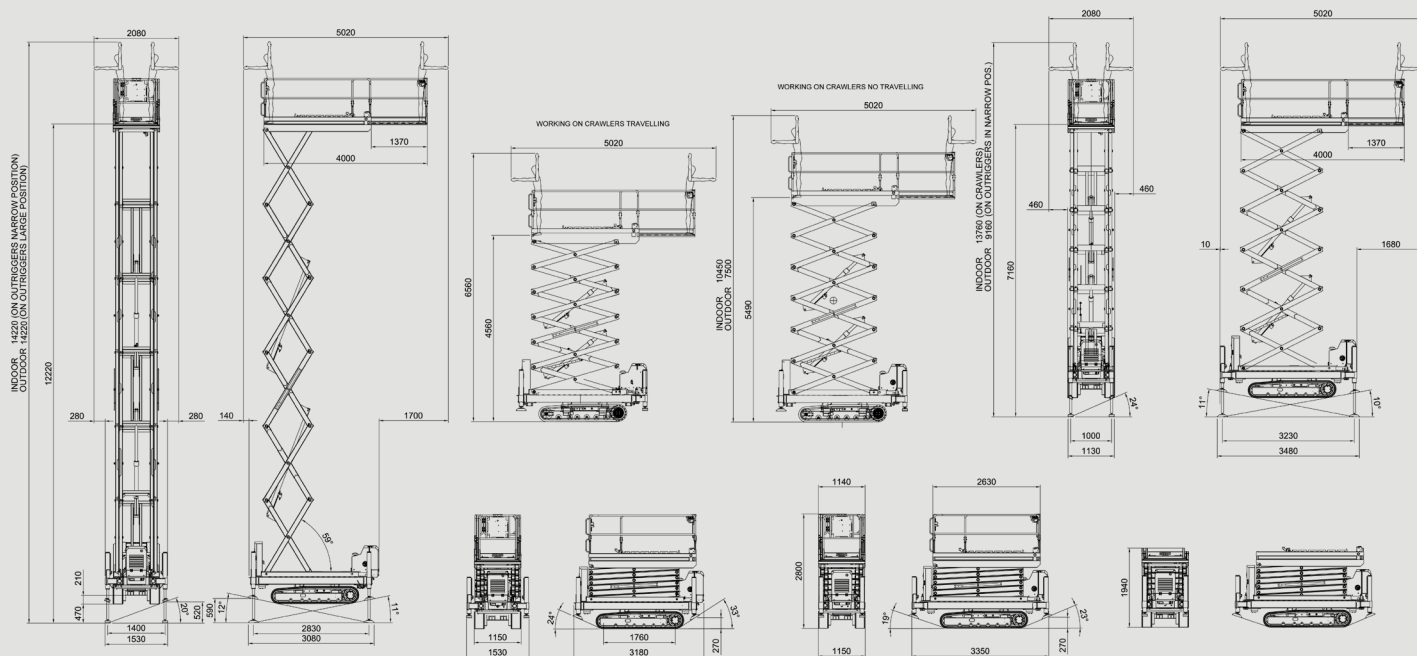


REACH NEW HEIGHTS WITH A TALLER DESIGN

With a generous 14.2 metres of working height the ATHENA 1470-HE EVO 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 1470-HE EVO

DIMENSIONS



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ATHENA 1470-HE EVO

SPECIFICATIONS

Basket capacity	300 kg (2 op.)
Max working height	14.2 m
Max height basket floor	12.2 m
Moving height	6.5 m
Working height with narrow stabilization	9.16m (OUT) 13.76m (IN)
Powered	Kubota Z602 (12.5kW)
Accelerator	Auto
Track width of the undercarriage	1.15 m
Basket levelling	Auto
Longitudinal levelling	11° ÷ 12°
Lateral levelling	+/- 15°
Power generator (option)	220V-1kW
Electric pump (option)	220V-2kW
Hydraulic commands	Proportionals

Direction-Control System	Yes
Maximum speed	2.20 km/h
Ground emergency	Yes
Control of inclination	Auto
Gradeability	25°
Side slope	20°
Length of basket extension	1.37 m
Length	3.18 m
Maximum width	1.15 m
Min. machine height with folded railings	2.28 m
Minimum machine height without railings	1.94 m
Total weight	3480 kg
Compliance	EN 280, ANSI, CSA, AS/NZS1418