

870-BL EVO SCISSOR LIFT

19FT DIESEL SCISSOR LIFT WIDE DECK

Technical data	870-BL	870-BL EVO	870-BL BI-ENERGY
Platform capacity	250 kg (2 op.)	250 kg (2 op.)	250 kg (2 op.)
Platform size	1.50 x 1.20 m	1.50 x 1.20 m	1.50 x 1.20 m
Max working height	7.9 m	7.9 m	7.9 m
Max height platform floor	5.9 m	5.9 m	5.9 m
Moving height	6.0 m	6.0 m (5.0 m) *	6.0 m
Powered	Gasoline Honda iGX390	KUBOTA Diesel Z482	Honda iGX 390
Powered	-	-	Lithium Power Pack 100Ah-48V
Powered (option)	Diesel Hatz 1B40	-	Diesel Hatz 1B40
Accelerator	Automatic	Automatic	Automatic
Undercarriage	Bi-Levelling	Bi-Levelling	Bi-Levelling
Platform levelling	Automatic	Automatic	Automatic
Longitudinal levelling Front	+/- 16°	+/- 16°	+/- 16°
Longitudinal levelling Rear	+/- 20°	+/- 20°	+/- 20°
Lateral levelling	+/- 15°	+/- 15°	+/- 15°
Power generator (option)	220V-1kW	220V-1kW	-
Electric pump (option)	220V-2,2kW	220V-2,2kW	-
Hydraulic commands	Proportionals	Proportionals	Proportionals
Direction-Control System	Yes	Yes	Yes
Easy-Drive System	Yes	Yes	Yes
Kit for high speed	max 2.20 km/h	max 2.40 km/h	max 2.20 km/h
Ground emergency	Yes	Yes	Yes
Control of inclination	Automatic	Automatic	Automatic
Pro-active Levelling	-	Yes	-
Gradeability	25°	25°	25°
Side slope	21°	21°	21°
Length	1.94 m	2.11 m	2.03 m
Width	1.30 ÷ 1.50 m	1.30 ÷ 1.50 m	1.30 ÷ 1.50 m
Minimum machine height with folded railings and narrow tracks	2.28 (1,98) m	2.28 (1,98) m	2.28 (1,98) m
Minimum machine height with folded railings and wide tracks	1.98 (1,68) m	1.98 (1,68) m	1.98 (1,68) m
Total weight	2460 kg	2460 kg	2460 kg
Compliance	EN 280, ANSI, CSA, ASNZS1418	EN 280, ANSI, CSA, ASNZS1418	EN 280, ANSI, CSA, ASNZS1418

* Maximum working height with levelling permitted

The 870 BL range of scissor lifts comprises of ATHENA 870-BL, 870-BL EVO, 870-BL BI-ENERGY versions, capable of reaching up to 8 meters.

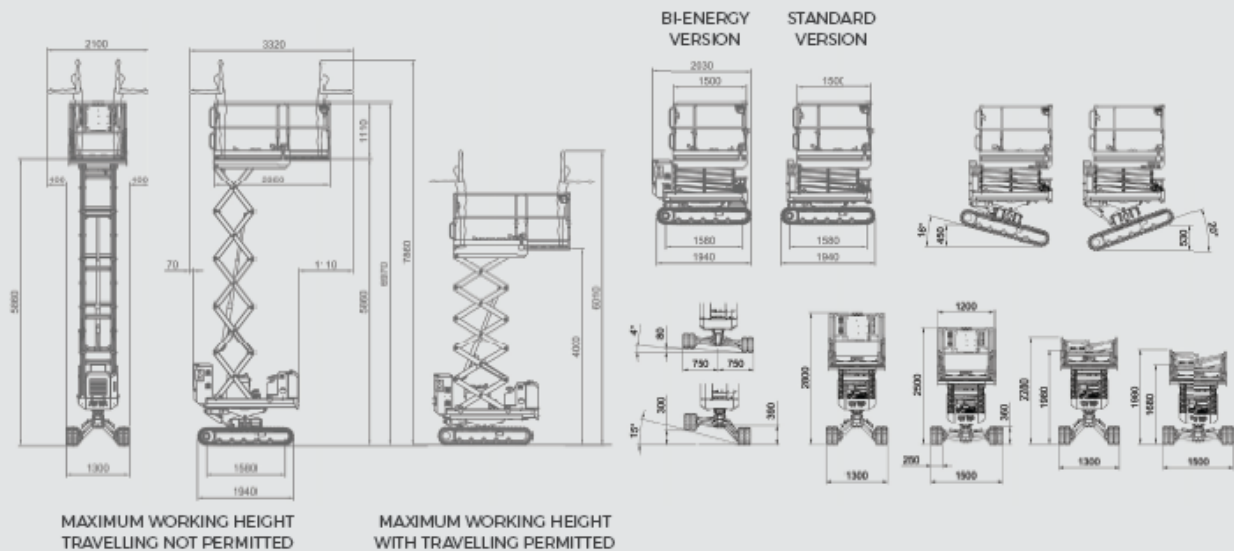
The crawler traction overcomes all the standard limits of traditional 4x4 traction providing the opportunity to work in limited spaces.

The automatic levelling of the Athena scissors improves productivity and enables the operator to work safely even on large inclines or uneven and rough terrain. The engine options available are, the 'cost-effective' electronically controlled Honda petrol engine, the compact single-cylinder diesel Hatz engine or the 'High performing' Kubota Z482 diesel engine that combines significant power with a low level of noise and fumes.

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ATHENA 870-BL - ATHENA 870-BL BI-ENERGY



ATHENA 870-BL EVO

