


 **Technical data**

	Max. working height	Max. working outreach, approx.	Max. safe working load	Transportation height, approx.	Transportation length, approx.	Transportation width, approx.	GVW
S 81 HLA	81 m	32 m	700 kg	3,95 m	15,5 m	2,55 m	45000 kg
S 90 HLA	90 m	32 m	700 kg	3,95 m	15,5 m	2,55 m	48000 kg
S 104 HLA	104 m	32 m	700 kg	3,95 m	16,7 m	2,55 m	62000 kg
S 112 HLA	112 m	33 m	700 kg	4,0 m	19 m	2,7 m	75000 kg



HLA
range

HIGH LEVEL ARTICULATED



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Bronto Skylift - Above All

Above **all**



Bronto Skylift, the Market Leader

- by Experience:** over 6000 aerial appliances in operation all over the world
- by Variety:** over 30 different models with working heights from 36 to 112 meters
- by Technology:** the best weight-height ratio based on advanced plasma welding methods
- by Operational Versatility:** high degree of customization, over 200 optional features available



HLA range

Bronto Skylift's High Level Articulated (HLA) range represents the ultimate in high rise access. The HLA range covers the working heights from 81 to 112 meters and comprises two of the world's highest truck mounted access platforms. Bronto Skylift S 104 HLA offers unrivalled features and excellent economy. All Bronto Skylift HLA units have excellent manoeuvrability and drivability, making swift road transport possible, but giving access to wind generators and mobile phone antennas alike. More than 100 HLA machines are in operation world wide.

Fast and convenient operation

- H-type outriggers in the front and rear for minimum set-up space requirement
- Permanently fixed footplates, no manual adjustment needed
- One button automatic levelling with remote control
- Excellent levelling capacity reducing the need for timber levelling
- Bronto+ control system with variable cage load, operational information, fault finding capabilities, colour displays, etc.

Maximum work efficiency and return on investment

- Best height/weight (GVW) ratio on the market
- Enormous outreach even at big heights
- Fast movements due to a generously dimensioned hydraulic system
- Fault finding and remote diagnostics systems optionally available
- Available on all major commercial chassis and crane carriers alike

Features



All HLA units have Bronto+ electronic control system including geometry based outreach control system, giving exactly identical outreach under all circumstances.



With the easy automatic levelling function the unit is fully stabilized in 40 seconds. Returning of the outriggers into transport position is automatic by one push-button.



Most HLA units are available on all major commercial chassis with standard cab.



Full turntable control station with seat, identical to the working cage control station.



Combined horizontal and vertical reach.



Predestined for high-access demands, including wind generators, antennas, industrial constructions, etc.



WORKING HEIGHTS FROM 81 TO 112 METERS

HLA

range

The ultimate reach