

S 112 HLA

- THE WORLD'S HIGHEST TRUCK MOUNTED ACCESS PLATFORM



Fig. 1. The first S 112 HLA is mounted onto a Mercedes Benz 76.60 all-wheel drive chassis with 5 steered axles.

The ultimate reach

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 112 HLA launched at Bauma 2010 holds the world record with its 112 m working height.

The new world record platform S 112 HLA will extend the legendary Bronto Skylift HLA range to new heights. But it's not only how high you can go with an aerial but also how safely you do it. The boom structure is made of rigid, high tensile steel and all design solutions have been refined and improved during the period of more than 20 years in production. Like every Bronto Skylift product, it is built for operator convenience, reliable performance, increased safety and reduced maintenance.

Main operating data

Max. working height (depending on transportation height).....	112 m
Max. working outreach.....	33 m
Safe working load.....	700 kg
Transport height.....	4,0 m
Transport length.....	19 m
Transport width.....	2,7 m
Typical weight with chassis, G.V.W. (standard specification).....	75 t

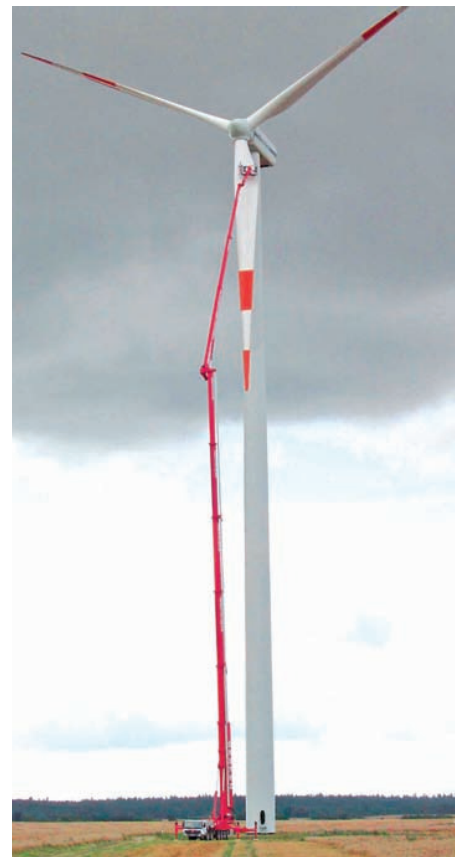


Fig. 2. With the Bronto aerial work platform cleaning the blades can be done safely and effectively.

BRONTO SKYLIFT LAUNCHES A 112 METER UNIT

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

Above all...

S 112 HLA - the world's highest truck mounted access platform

The paramount aim of our design team has been to minimise running costs for our customers. This uncompromising approach is reflected in the easy serviceability, advanced TeleControl software and standard truck technology used for our HLA units. Reduced running cost mean increased profits for our customers. Bronto Skylift will continue to strive to offer the most economical tools to our partners.



Fig. 3. S112HLA is available on all major commercial chassis.

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
- Bronto+ control system with outreach control, 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
- Economical chassis (to buy, own and drive)
- Enormous outreach even at big heights, e.g. 25 meters at 90 meters height
- Fast movements due to a generously dimensioned hydraulic system
- High cage load of 700 kg unrestricted at any height
- Electricity/hydraulic pressure/air pressure/high pressure water outlets/working lights available in the working cage
- Fault finding and remote diagnostics systems optionally available
- Available on all major commercial chassis
- Superior on- and off-road drivability

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Fig. 4. S 112 HLA has the working outreach of 33 meters.

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