Hilton 700T Aerial Platform
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Vehicle dimensions

- Overall length (Lges) in travelling position approx. 14,07 m
- Overall height (Bh) in travelling position approx. 4,08 m
- Vehicle width max. approx. 2,52 m
- Front overhang (Üv) approx. 1,16 / 1,44 m
- Wheelbase (R) of vehicle approx. 1,70 / 4,75 / 1,35 m
- Rear overhang (Üh) approx. 3,67 m
- Placement of turret (P) approx. 9,35 m
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**Working Range Rescue Mode**

- Max. working height: 70m
- Max. outreach: 26,00 m
- Max. wind force: 6 Bft
- Max. cage load: 310kg
Working Range Fire Fighting Mode

- Max. working height: 66.5m
- Max. outreach: 25.40 m
- Max. wind force: 6 Bft
- Max. cage load: 120kg
Fire Fighting Installation

- Hydraulic driven Godiva WS 4010 centrifugal pump
- Pump control panel on the side of the vehicle
- Pressure and suction outlets on both sides
- 2 Storz couplings for external water supply at the rear side
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Fire Fighting Installation

Water pump

Rear side

Right side

Left side
Water tank

- 2.000 ltr watertank (2x 1.000 ltr)
- Glass fibre reinforced polyester tank
- Level indicator
- Overflow and tank ventilation
- Filling via 2 Storz couplings on both sides
- Filling via quick fill couplings on top of the tank
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Working cage

1 Door (right access)
2 Door (left access)
3 Guard rail (hinged)
3.1 Locking bolt
3.2 Locking bolt
4 Rescue platform (hinged)
5 Door (access platform)
6 Operating panel
7 Water cannon (monitor)
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**Working cage**

- 230V connections
- PA connections
- Wind speed indicator
- BA and intercom system
- Water monitor
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**Working cage**

- Cage lighting
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**Working cage**

- stretcher support and multifunctional pillar
Main control stand

- Ergonomic operator chair
- Joystick for monitor control integrated in the arm rest
- Optional seat heating
- Intercom speakers integrated into the head rest of the chair
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Equipment lockers
Thank you very much for your interest in our company!

For further information please visit our website under:

http://www.hiltonengineering.nl

or contact us under:

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