TUNLIFT 7.37-500

THE SELF-SUFFICIENT HEIGHT WORKSHOP FOR MAINTENANCE AT A HEIGHT AND TUNNEL INSPECTIONS
THE COMPACT HEIGHT WORKSHOP COMBINES THE ADVANTAGES OF A TRUCK ACCESS PLATFORM WITH THE SPACIOUS WORKING PLATFORM OF A SCISSOR PLATFORM
Platform concept tailored to meet the specific needs of road maintenance staff; e.g. usage in tunnels, under-crossings, bridges, motorways, streets

There are connections for electricity, water and compressed air in the basket

Time-saving moving of the platform performed from the platform itself

Equipped for all maintenance jobs, for servicing and cleaning signs, protective walls and street installations

Angular, wide, illuminated entry ensures easy access to the platform

A patented platform concept (swing principle) allows the operator to perform an all-round inspection of the tunnel transversely to the road without having to change position. The maximum height can be reached without rotation or endangering the oncoming traffic

Standard safety equipment such as holders for safety belts, stop valves on all hydraulic cylinders or an illuminated construction site sign on the rear of the vehicle ensure a high level of employee protection
PIONEERING HEIGHT ACCESS TECHNOLOGY FOR BUILDING YARDS, ROAD MAINTENANCE STAFF AND QUICK HEIGHT ACCESS

MULTIFUNCTIONAL

Equipped to make maintenance street installations easy

ERGONOMIC

Easy access to platform by ergonomic steps

PATENTED

A patented platform concept (swing principle)
ECONOMIC

Self-propelled and truck mounted access platform in one machine

FEATURE

Platform concept meet the specific needs of road maintenance

ENERGY

Connections for electricity, water and compressed air

STANDARD SAFETY DEVICES

- Fasteners for safety belts
- Machine stabilised / active aerial part interlock
- Lock valves on all hydraulic cylinders
- Load limiter
- Thermal protection devices on electrical system
- Max. pressure valves on hydraulic system
- Hydraulic manual pump for lowering in the event of failure of the primary system
- Machine closed check during travel
- Control console, walkable platform floor, platform access ladder with lighting activated at machine power-on
- Truck engine start/stop on control console
- Yellow rotating lamps mounted on truck cab
- Adjustable high-intensity lamps installed in the platform to light up work areas
- “Mobile worksite” sign affixed to the rear of the machine and equipped with four flashing amber lights - PTO engaged signal lamp

OPTIONAL PARTS AND ACCESSORIES

- Outriggers fitted with hydraulically powered, steering wheels which can be activated from the platform console in self-propelled mode
- “Tunnel inspection” platform with differentiation system between the various levels of platform operation to ensure the platform’s operating curve coincides perfectly with the tunnel ceiling
- 230 V - 5 kW generator set, activatable from the console platform
- Professional 10 bar air compressor with storage tank activatable from the platform
- 200 bar high-pressure water jet with incorporated water storage tank (900 litres)
- 230 V 2.2 kW electric motor for machine operation only
PERFECT
DIMENSIONS

WORK DIAGRAM WITH TUNNEL INSPECTION PLATFORM INSTALLED

TUNLIFT 7.37-500 IVECO
## TECHNICAL SPECIFICATIONS

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
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<tbody>
<tr>
<td>Max. working height</td>
<td>7 m</td>
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<tr>
<td>Platform lateral extension</td>
<td>1 m Right + 1 m Left</td>
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<tr>
<td>Load capacity</td>
<td>500 kg (3 operators + 260 kg tools)</td>
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<tr>
<td>Platform dimensions</td>
<td>2180/3000 x 3700 mm</td>
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<tr>
<td>Controls</td>
<td>Electro-hydraulic</td>
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<tr>
<td>Stabilization</td>
<td>4 outriggers with vertical descent</td>
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LIFETIME EXCELLENCE

THE RESULT IS PALFINGER ACCESS PLATFORMS FEATURING THE MOST STATE-OF-THE-ART HEIGHT TECHNOLOGY THAT ACHIEVE ABSOLUTE PEAK PERFORMANCES, EVEN WHEN CONFRONTED WITH THE MOST DIFFICULT OF JOBS IN PRACTICE. DEVELOPED FOR THE GLOBAL MARKET, DESIGNED FOR THE FUTURE.

For further information please visit: www.palfinger.com/thebrand