

**PAUS**  
*...the people who care*

# ELEVATING WORK PLATFORMS

## GT 16 A - GT 18 A



**STRONG, STABLE AND FLEXIBLE IN APPLICATION.  
EVERY DAY.**

# Quality to Satisfy

## PIPEWORK SYSTEM

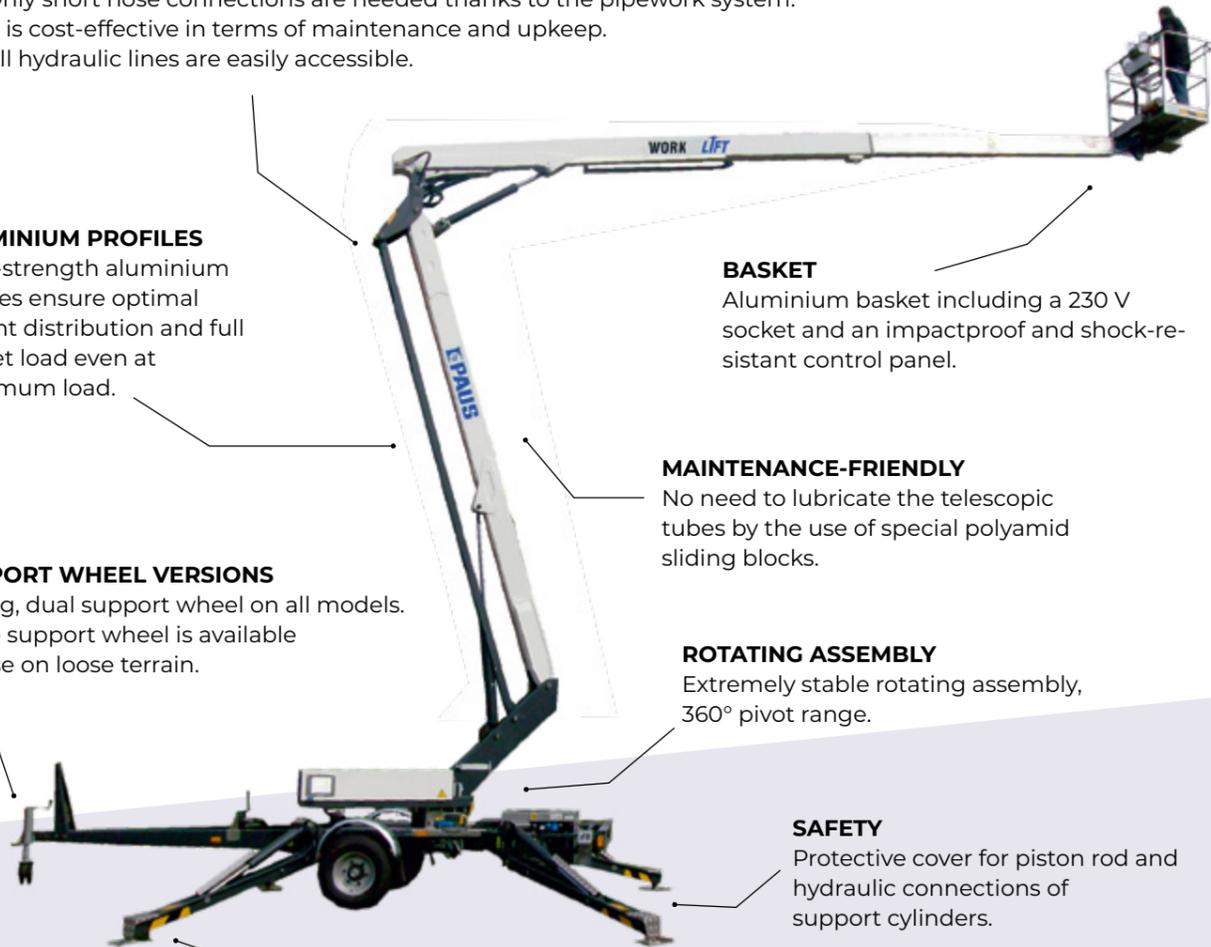
Only short hose connections are needed thanks to the pipework system. It is cost-effective in terms of maintenance and upkeep. All hydraulic lines are easily accessible.

## ALUMINIUM PROFILES

High-strength aluminium profiles ensure optimal weight distribution and full basket load even at maximum load.

## SUPPORT WHEEL VERSIONS

Strong, dual support wheel on all models. Triple support wheel is available for use on loose terrain.



## BASKET

Aluminium basket including a 230 V socket and an impactproof and shock-resistant control panel.

## MAINTENANCE-FRIENDLY

No need to lubricate the telescopic tubes by the use of special polyamid sliding blocks.

## ROTATING ASSEMBLY

Extremely stable rotating assembly, 360° pivot range.

## SAFETY

Protective cover for piston rod and hydraulic connections of support cylinders.

## SUPPORT PLATE

Stable, large support plate with built-in monitoring for excellent stability.

## ACCESSORIES



Removable control panel

Hydraulic high-performance wheel drive

Power generator

Triple support wheel

Rotatable basket

Automatic levelling

# Technology in Perfection

## BASIC EQUIPMENT

- Full basket load of 200 kg over the entire working area
- Electro-hydraulic fine control (proportional control)
- Minimal weight through the use of aluminium profiles
- Four hydraulic stabilisers, individually controllable
- Excellent manoeuvrability thanks to articulated telescopic principle
- Installed components solely from reputable manufacturers
- Safe basket guidance by master/slave cylinder principle
- Joystick operation with pre-selection lever and emergency stop on control panel
- Stable chassis made of high strength fine grain steel incl. cathodic dip and powder coating
- Compact single-axle chassis for safety on the road to comply with the German Road Traffic Licensing Regulation (StVZO)
- Emergency lowering by a hand pump
- Bulleye level for precise alignment of supports
- Approval as per the Mobil Elevating Work Platforms Standard EN 280

## ACCESSORIES

- Removable control panel to operate the platform from the ground
- Hydraulic high-performance wheel drive for driving on wet and loose soil
- Sound-insulated generator enables the platform to be used off-grid
- Sturdy triple support wheel for loose terrain
- Basket hydraulically rotated by +/- 60°
- Automatic levelling for ultrasimple installation and alignment of the platform
- Special painting colour



# GT 16 A

## Safe and Stable

Paus elevating work platforms impress with their robust construction using high-strength aluminum profiles, ensuring optimal weight distribution even under maximum load. The stable rotating assembly and large support plates with built-in monitoring guarantee platform stability and operator safety during every application.

The platforms are quick to assemble and ready for use in no time – ideal for installations, maintenance, or cleaning works at height.



- Articulated telescopic principle
- Telescopic upper arm
- Full 360° pivot range
- Electro-hydraulic fine control
- Four hydraulic supports, individually controllable
- Electric support monitoring
- Low vibration thanks to large-diameter aluminum lifting arms

TECHNICAL DATA	GT 16 A
Working height	16.00 m
Max. platform height	14.00 m
Max. side reach	9.45 m
Dimensions of basket (L/W/H)	0.70 m/1.20 m/1.10 m
Payload over the entire work area	200 kg
Pivot range	endless
Support width	4.08 m
Support length	4.29 m
Drive	electro-hydraulic
Voltage supply	230 V, 50 Hz, 16 Amp.
Transport width	2.15 m
Transport height	2.33 m
Transport length	6.31 m
Total weight (basic version)	approx. 1,950 kg

Subject to technical changes. Dimensions may vary slightly.



# GT 18 A

## Maximum Reach

The elevating work platforms stand on a 360° continuously rotating slewing ring and are controlled for all movements via an electro-hydraulic fine control (proportional control).

Safe platform guidance is ensured by a master/slave cylinder system and driven via a water- and dustproof control panel in the basket.



- Articulated telescopic principle
- Telescopic upper arm
- Full 360° pivot range
- Electro-hydraulic fine control
- Four hydraulic supports, individually controllable
- Electric support monitoring
- Low vibration thanks to large-diameter aluminum lifting arms

TECHNICAL DATA	GT 18 A
Working height	18.10 m
Max. platform height	16.10 m
Max. side reach	10.10 m
Dimensions of basket (L/W/H)	0.70 m/1.20 m/1.10 m
Payload over the entire work area	200 kg
Pivot range	endless
Support width	4.27 m
Support length	4.39 m
Drive	electro-hydraulic
Voltage supply	230 V, 50 Hz, 16 Amp.
Transport width	2.20 m
Transport height	2.48 m
Transport length	7.37 m
Total weight (basic version)	approx. 2,100 kg

Subject to technical changes. Dimensions may vary slightly.



## We are here, where our customers are

### Maintenance and service:

Repairs and maintenance work are central points in customer service. Paus offers a comprehensive service program to its customers:

- Service on site or in the factory by our technicians
- Service by our trained, regional service partners
- Support for customers with technical inquiries through our service consultant



CUSTOMER SERVICE



SERVICE NETWORK



CONTACT



TRAININGS

## Digital Support



### Troubleshooting your machine remotely

In the event of a machine failure we offer remote maintenance as if we were on site, via remote access or remote control to the technician's desktop. It doesn't matter which Paus machine it is.

Your advantage: affordable, flexible and fast help.

We use the proven TeamViewer program to establish a remote connection via a secure network and provide assistance in the event of a problem.

## Warranties



### Warranties

Our machines are built using our many decades of wide-ranging experience and according to the requirements of our client. Together with our quality management system, certified in accordance with ISO 9001, we achieve a constantly high product quality.

If any problems should nevertheless arise, please contact our local dealer or contact Paus directly.

#### Our services at a glance:

- Central warranty processing at the plant
- Optional warranty extension
- Fast repair and processing

HERE YOU CAN REACH OUR SERVICE PAGE:

[www.paus.de/en/service-spare-parts](http://www.paus.de/en/service-spare-parts)



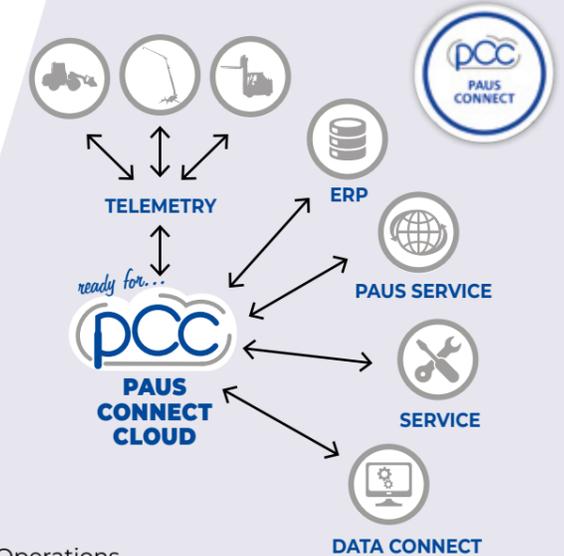
## Paus Connect Cloud

### The Paus monitoring system

The Paus Connect Cloud is a proven system „Made in Germany“. Keep an eye on your machines at all times: see how your machine is being used, monitor messages and be prepared for possible machine maintenance.

- |                     |   |
|---------------------|---|
| Realtime Monitoring | User Administration                     |
| Remote Diagnosis    | Acceleration Sensors                    |
| Geofencing*         | Statistical Analysis of Operations      |
| Connectivity        | Capacity for Extensions & Integrations* |
| Retrofit Option     | Machine Operation Approval*             |

\* on request



## Spare Parts Catalog

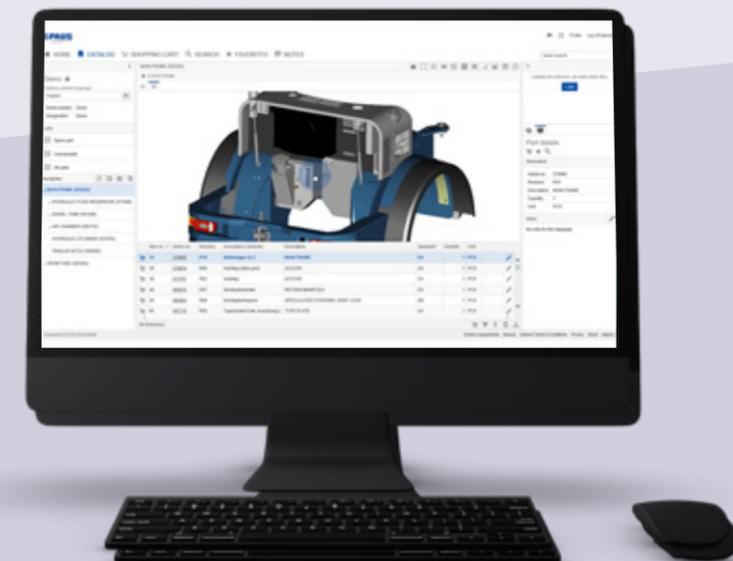


### Online spare parts catalog

We place maximum value on high availability of Paus spare parts. Alongside maintenance and service parts that are available at any time, we offer our customers the option to purchase spare parts for engines, axles, transmissions, etc. through us. Additionally, maintenance and service packages are continually available from us.

We guarantee this fast and convenient service thanks to a comprehensive concept, consisting of material planning, stockkeeping and logistics. We thus keep a customized warehouse stock at the Paus central warehouse in Emsbüren available for our customers at any time.

We are also available to help with special consultation, including on-site at our customers' location if necessary.





## We care

We inspire as a preferred, innovative partner with individual solutions for transport and safety of humans and material.

As a specialist for complete and special solutions Paus offers an extensive range of machines for mining and tunneling, lifting technology and construction machinery since 1968.

Paus means „Quality Made in Germany“.

Our quality management is certified according to ISO 9001.



### **HERMANN PAUS MASCHINENFABRIK GMBH**

Siemensstraße 1-9  
48488 Emsbüren  
Germany  
Tel.: +49 5903 707-0

info@paus.de  
www.paus.de

Follow us

