

PAUS

...the people who care

ALUMINIUM-TRAILER CRANE

PTK 27
PTK 31

STRONGER, MORE STABLE AND MORE FLEXIBLE IN USE – EVERY DAY

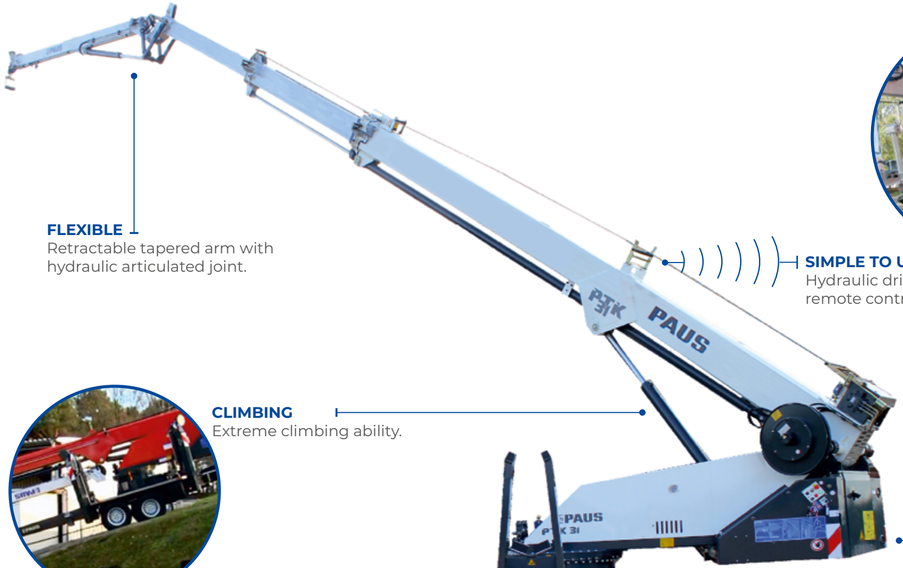
MINING AND TUNNELING | **LIFTTECH** | CONSTRUCTION MACHINES

PTK 31
FOR EVERY JOB!









FLEXIBLE
Retractable tapered arm with hydraulic articulated joint.

CLIMBING
Extreme climbing ability.



AGILE
Extremely versatile due to individually retractable and telescopic stabilisers.



CONVENIENT
Ergonomic control panel with integrated analysis display and display of relevant operating data.

SIMPLE TO USE
Hydraulic drive with remote control operation.

LOW MAINTENANCE
Wide-opening doors for easy access to engine components, excellent sound insulation.



COST-EFFECTIVE
Large 25 litre petrol tank; low fuel consumption due to load-dependent speed control.

AGILE
Even with narrow supports and 360° endless rotation at full load.



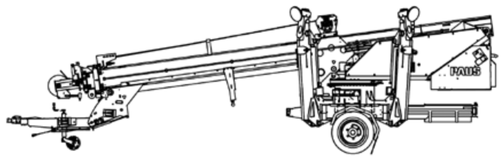
COMPACT
Retractable drawbars reduce the footprint.

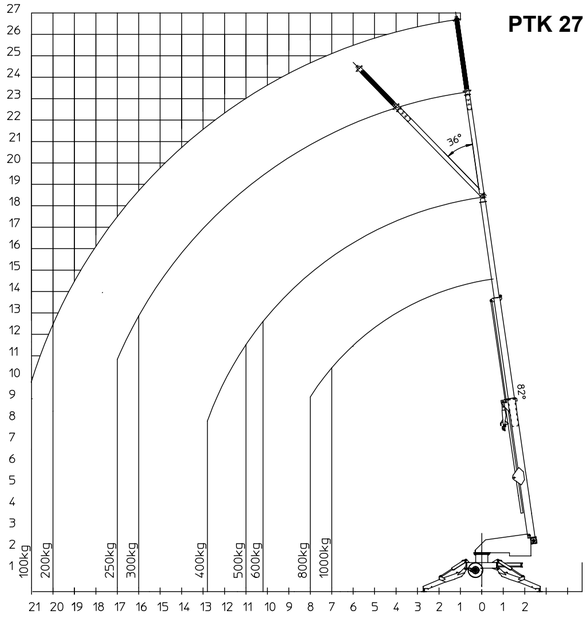


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PTK 27
TECHNICAL DATA

Maximum extension length	approx. 26.50 m
Arm angle	82°
Maximum upright angle	36°
Cable velocity	approx. 0 - 45 m/min
Drive	Petrol / opt. Diesel
Pivot range	440° rotation stop opt. 360° continuous
Minimum footprint width	approx. 3.85 m
Maximum footprint width	approx. 5.40 m
Maximum payload	approx. 1,000 kg
Transport width	approx. 2.18 m
Transport height	approx. 2.32 m
Transport length with drawbar	approx. 8.15 m
Axle load	max. 2,900 kg
Support load	max. 100 kg
Total weight (standard version)	max. 2,900 kg





PTK 31
TECHNICAL DATA

Maximum extension length	approx. 30.50 m
Arm angle	approx. 0° - 173°
Maximum upright angle	83°
Cable velocity	approx. 0 - 50 m/min
Drive	Petrol / opt. Diesel
Pivot range	360° continuous
Minimum footprint width	approx. 3.30 m
Maximum footprint width	approx. 4.80 m
Maximum payload	approx. 1,600 kg
Transport width	approx. 1.99 m
Transport height	approx. 2.45 m
Transport length with drawbar	approx. 8.80 m
Axle load	approx. 3,500 kg
Support load	max. 150 kg
Total weight (standard version)	approx. 3,500 kg

