



CONSTRUCTION ELEVATORS

Easy - Easy Big -
City Line



STRONG. STABLE. DURABLE.
EVERY DAY.

Strong. Stable. Durable.

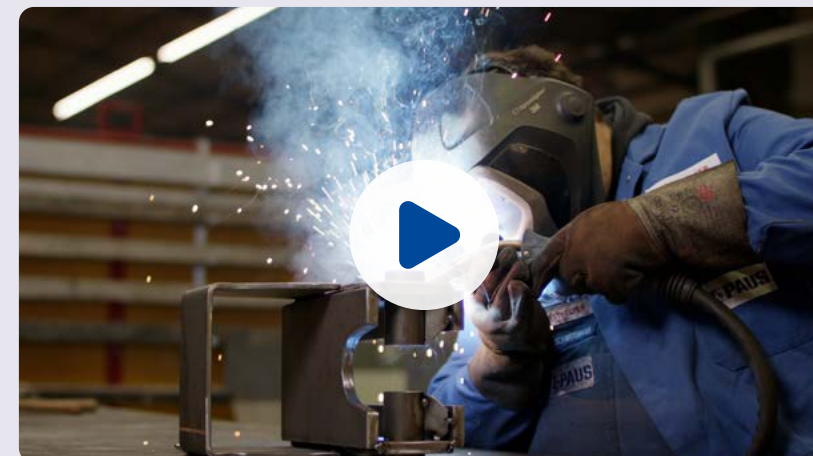
Every day.

- Reliability and durability in every situation
- Sufficient performance and power for every application
- Agility and speed even in narrow spaces
- Reliability in the best quality

A family business with a sense of seeing the point

Paus means efficiency, quality and sustainability paired with a grounding in proven engineering tradition. As a family business, we develop construction machines, machines for mining & tunneling and lift technology at our home in Emsbüren, Germany.

Our goal: Your success! The variety of our solutions will enable you to even meet your toughest challenges.



See our
corporate video

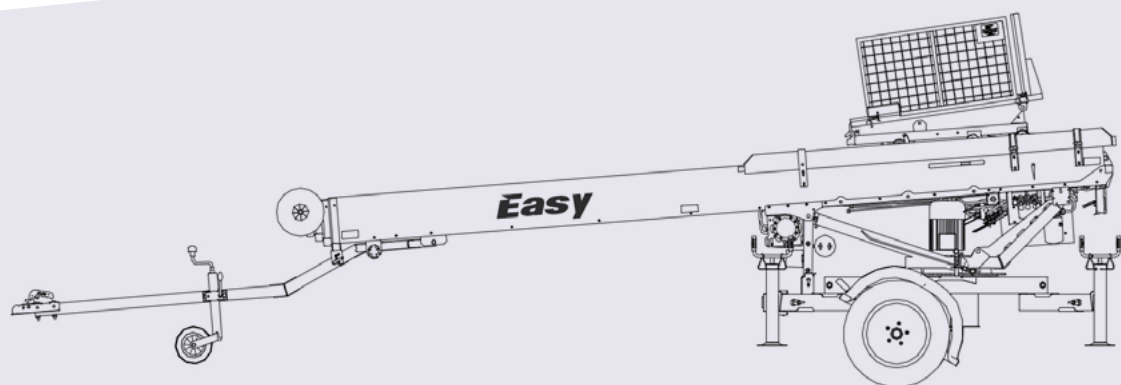


EASY

The "small" construction elevator with all the functions of the "big one"!



- Lifting height up to 24 metres
- Payload 250 kg
- Drive via 230 V electric motor or HONDA petrol engine
- Chassis with cataphoretic painting plus powder coating
- Adjustable base extension
- Hydraulic raising and extension of the rails
- Adjustable wheels at the head section
- Carriage with automatic rope breakage safety mechanism



PRODUCT HIGHLIGHTS

- **Compact:** Extremely low width for passing narrow places and low weight
- **Flexible:** Minimal footprint due to folding drawbar
- **Stable:** X support for high stability and excellent lateral range
- **Practical:** 360° work range
- **Powerful:** Double lifting cylinder for secure raising of the rails
- **Maintenance-free:** Maintenance-free rail package with polyamid guide blocks
- **Safe:** Double extension ropes guarantee the rails remain straight while extending
- **Multifunctional:** An optional mechanical knee joint can also be fitted (18 WH Easy)

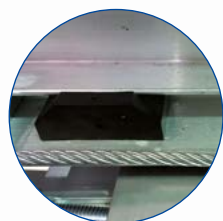


TECHNICAL DATA	18 WH	21 WH	24 WH
Number of profiles	1 – 5	0 – 5	0 – 6
Profile length	4,200 mm	4,200 mm	4,200 mm
Extended length	4.4 – 18 m	4.4 – 21 m	4.4 – 24.4 m
Total weight (basic equipment)	750 kg	750 kg (running axle) 1,000 kg (brake axle)	1,200 kg
Transport length	5,300 mm	5,300 mm	5,970 mm
Transport width	1,360 mm	1,360 mm	1,400 mm

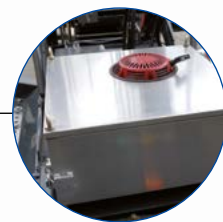
EASY BIG

Compact,
strong and
universal!

MULTIFUNCTIONAL



MAINTENANCE-FREE

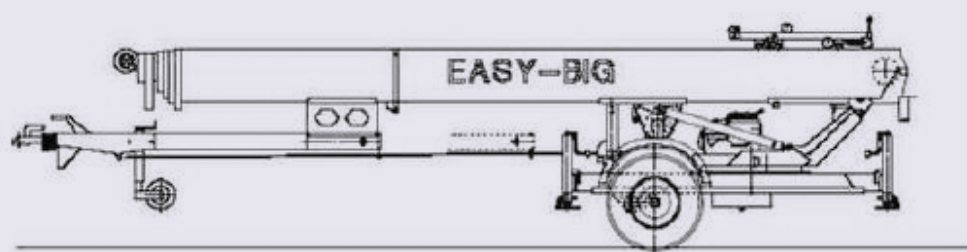


QUIET



STABLE

- Lifting height up to 31 metres
- Payload 250 kg
- HONDA four-stroke petrol engine, air-cooled
- Optionally hydraulic double knee joint 0-44° with 3 m roof extension
- Adjustable base extension
- Steadily adjustable turntable arresting device
- Adjustable wheels at the headpiece
- Automatic neutral position of carriage
- Carriage with automatic rope breakage safety mechanism



PRODUCT HIGHLIGHTS

- **Flexible:** Small footprint due to retractable drawbar
- **Stable:** X support for high stability and excellent lateral range
- **Practical:** 360° work range
- **Powerful:** Double lifting cylinder for secure raising of the rails
- **Maintenance-free:** Maintenance-free rail package with polyamide guide blocks
- **Safe:** Double extension ropes guarantee the rails remain straight while extending
- **Multifunctional:** Integrated, hydraulic double knee joint 0-44° on model series WH-KI
- **Quiet:** HONDA petrol engine with noise insulation as standard



TECHNICAL DATA	21 WH	25 WH	28 WH	31 WH	24 WH-KI	28 WH-KI
Number of profiles	1 – 5	1 – 6	1 – 7	1 – 7	2 – 6	2 – 7
Profile length	4,750 mm	4,750 mm	4,750 mm	5,000 mm	5,000 mm	5,000 mm
Extended length	5 – 21 m	5 – 25 m	5 – 28 m	5.25 – 31 m	5.25 – 24 m	5.25 – 28 m
until knee is on the roof					18 m 6 m	22 m 6 m
Total weight (basic equipment)	1,600 kg	1,630 kg	1,760 kg	1,790 kg	1,600 kg	1,630 kg
Transport length	6,600 mm	6,600 mm	6,600 mm	6,850 mm	6,650 mm	6,650 mm
Transport width	1,800 mm	1,800 mm	1,800 mm	1,800 mm	1,800 mm	1,800 mm

CITY LINE

Fully hydraulic construction elevator that impresses!

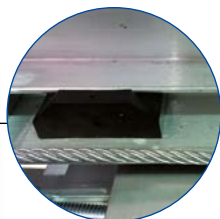


PROVEN

MULTIFUNCTIONAL



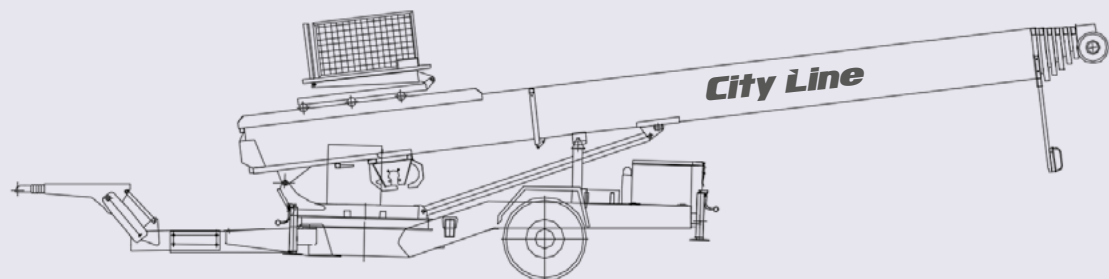
QUIET



MAINTENANCE-FREE

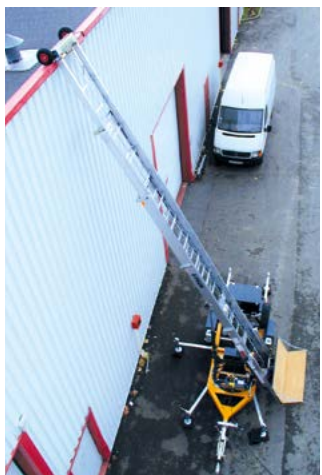


- Lifting height up to 37 metres
- Payload 250 kg
- Operating radius 200°
- HONDA four stroke petrol engine, air cooled
- Optionally hydraulic double knee joint 0-44° with 6 m roof extension
- Adjustable base extension
- Steadily adjustable turntable arresting device
- Adjustable wheels at the headpiece
- Automatic neutral position of carriage
- Carriage with automatic rope breakage safety mechanism



PRODUCT HIGHLIGHTS

- **Proven:** Chassis in proven C-profile technology in fine-grained steel
- **Maintenance-free:** Maintenance-free rail package with polyamide guide blocks
- **Safe:** Double extension ropes guarantee the rails remain straight while extending
- **Multifunctional:** Integrated, hydraulic double knee joint 0-44° on model series WH-KI
- **Quiet:** Honda petrol engine with noise insulation as standard



TECHNICAL DATA	21 WH	25 WH	28 WH	31 WH
Number of profiles	1 – 5	1 – 6	1 – 7	1 – 7
Profile length	4,750 mm	4,750 mm	4,750 mm	5,000 mm
Extended length	5 – 21 m	5 – 25 m	5 – 28 m	5 – 31 m
Total weight (basic equipment)	1,600 kg	1,700 kg	1,800 kg	1,900 kg
Transport length	6,500 mm	6,700 mm	6,800 mm	6,900 mm
Transport width	1,800 mm	1,800 mm	1,800 mm	1,800 mm

TECHNICAL DATA	33 WH	37 WH	24 WH-KI	28 WH-KI
Number of profiles	1 – 8	2 – 8	2 – 6	2 – 7
Profile length	5,000 mm	6,500 mm	5,000 mm	5,000 mm
Extended length until knee is on the roof	5 – 33 m	6.5 – 37 m	5 – 24 m 16 m 6 m	5 – 28 m 22 m 6 m
Total weight (basic equipment)	2,500 kg	2,800 kg	1,700 kg	1,800 kg
Transport length	7,000 mm	8,500 mm	6,700 mm	6,800 mm
Transport width	1,850 mm	1,850 mm	1,800 mm	1,800 mm

ACCESSORIES

Supplement and expand



Platform for mastic asphalt



Large universal platform



Window platform



Scaffold platform



Discharge skip



Chimney skip with carriage



Platform for thatched roof



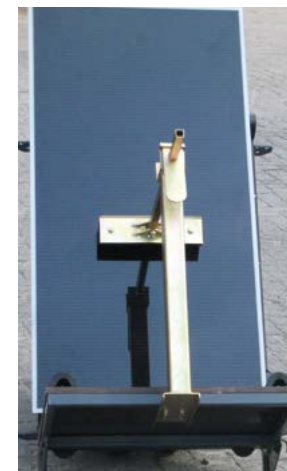
Universal platform



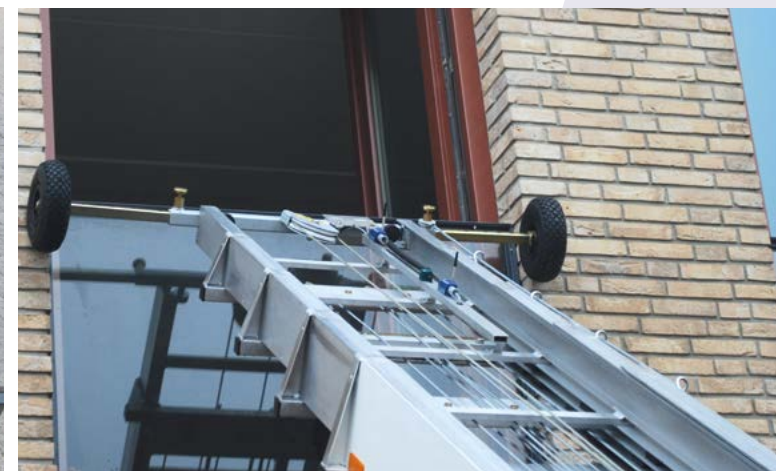
Hydraulic drive unit

FURTHER ACCESSORIES:

- Flat roof support
- Roof batten support
- Aluminium tubular support
- Tile trolley
- Base plates
- Special paint
- 230 V drive
- Oil cooler



Solar platform



Adjustable wheels at the head section



Truck drawbar eye



Bowden cable remote control



Tile-fore loading device



Spare wheel with holder



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, lift technology and construction machinery since 1968.

Paus means „Quality Made in Germany“.

Our quality management is certified according to ISO 9001.



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