



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

**CONSTRUCTION  
ELEVATORS**  
EASY  
EASY BIG  
CITY LINE

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

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



## **PAUS OFFERS,** WHAT YOU NEED IN YOUR DAILY OPERATIONS:

- **Stability and durability in every situation**
- **Sufficient performance and power for every operation**
- **Agile and fast in tight spaces**
- **Reliability and excellent quality**
- **Support in every situation**

### **A family business with a feel for what is really important**

Paus means efficiency, quality and sustainability in true engineering tradition. As a family business, we develop construction machines, mining and tunneling machines and lift technology at our home in Emsbüren, Germany. Our goal: Your success! Paus machines will enable you to continually master even the toughest of challenges.



EASY

THE “SMALL” BUILDING ELEVATOR  
WITH ALL THE FUNCTIONS OF “BIG ONE”!

- Lifting height up to 24 metres
- Payload 250 kg
- Drive via 230V electric motor or HONDA petrol engine
- Chassis with cataphoretic painting plus powder coating
- Adjustable base extension
- Steadily adjustable turntable arresting device
- Hydraulic raising and extension of the rails
- Wheels at 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 rams for secure raising of the rails
- MAINTANCE-FREE:** Maintance-free rail package with polyamide 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)



EASY

TECHNICAL DATA:

	18 WH	21 WH	24 WH
Number of profiles	1 – 5	0 – 5	0 – 6
Profile lenght	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 (braked 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!

- 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 adustable turntable arresting device
- Automatic neutral position of carriage
- Wheels at head section
- 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 polyamid 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



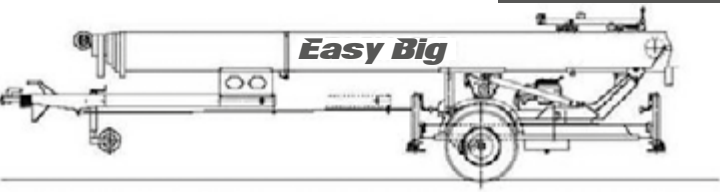
# EASY BIG

TECHNICAL DATA:



	21 WH	25 WH	28 WH
Number of profiles	1 – 5	1 – 6	1 – 7
Profile length	4,750 mm	4,750 mm	4,750 mm
Extended length	5 – 21 m	5 – 25 m	5 – 28 m
Total weight (basic equipment)	1,600 kg	1,630 kg	1,760 kg
Transport length	6,600 mm	6,600 mm	6,600 mm
Transport width	1,800 mm	1,800 mm	1,800 mm

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





# CITY LINE

## FULLY HYDRAULIC BUILDING ELEVATOR PROVEN AND FLEXIBLE!

- 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 3 m roof extension
- Adjustable base extension
- Steadily adjustable turntable arresting device
- Automatic neutral position of carriage
- Wheels at head section
- 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 polyamid 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



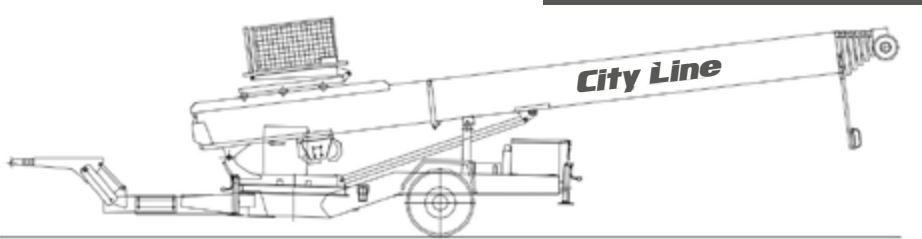
# CITY LINE

## 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 – 31m
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

	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



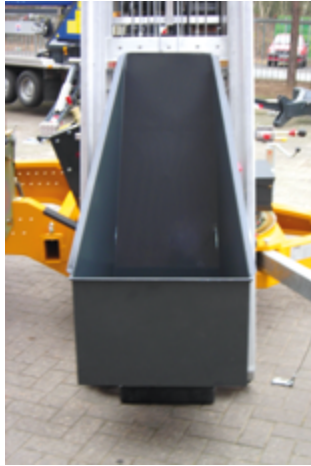
Large universal platform



Window platform



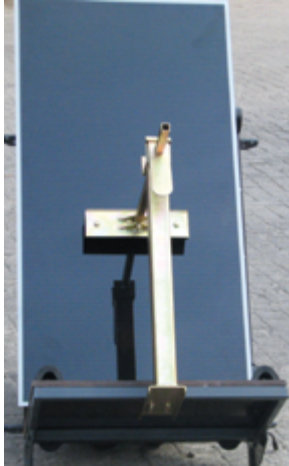
Scaffold platform



Discharge skip



Chimney skip with carriage



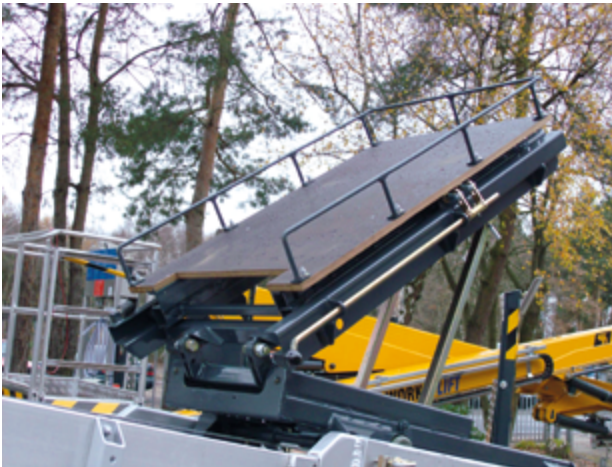
Solar platform



Wheels at head section



Bowden cable remote control



Platform for mastic asphalt



Platform for thatched roof



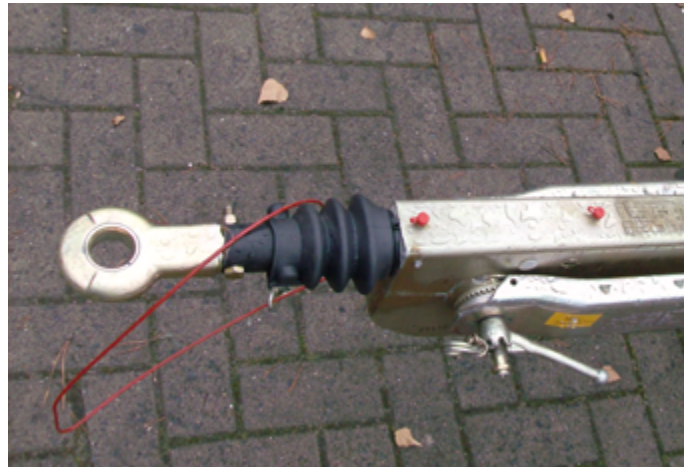
Universal platform



Hydraulic drive unit



Tile-fore loading device



Truck towing eye



Spare wheel with holder

## FURTHER ACCESSORIES:

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





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**WE CARE**

As a specialist for complete and special solutions Paus offers an extensive range of machines for mining and tunneling, lifttech and as well construction machines since 1968.

Paus stands for „Quality Made in Germany“.

Our quality management is certified according to ISO 9001.



DIN EN ISO 9001  
REG.-NR. 01 0310007



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