

ELECTRIC
MULTIDIRECTIONAL
SIDELOADER

SERIES

2000 2001
2006



Basic capacities from
3000 kg to 10000 kg

World-class solutions to logistics problems

HUBTEX.

Features

HUBTEX series 2000, 2001 and 2006 are very robust and manoeuvrable sideloaders with multidirectional steering for the handling of loads up to 16 metres long and 3 metres deep. For 2 decades, customers the world over have trusted in the long-term reliability of HUBTEX-technology in a diverse range of applications. Whether operating in the timber, metal or plastic industries people recognize HUBTEX trucks as a long-term investment. A robust, fully articulating two piece chassis with twin drive-wheels and 4 load-wheels ensures excellent stability and high residual capacities.



Further advantages include:

- Frame widths to suite your aisles and load-depth, loadbed widths from 500 to 3000 mm can be specified,
- Maintenance-free regenerative brake system,
- Powerful drive-technology and high-performance-hydraulics ensure fast operating speeds and high productivity,
- Energy efficient control systems and regenerative braking gives up to 10% more work per battery charge,
- Exceptionally strong masts are designed and built "in house" and constructed for stable operation even at long load centres,
- Lift heights up to 12 metres can be specified,
- Long-term reliability and reduced running costs with high quality proprietary components from well-known industrial suppliers.

Ergonomics



Drivers enjoy operating HUBTEX sideloaders. Everything is clearly arranged and easily accessible. Sensitive full power, multidirectional steering with fingertip control give HUBTEX trucks extreme manoeuvrability with millimetre accuracy allowing them to operate quickly and easily in the tightest corners. All hydraulic functions like the direction pre-selection are controlled via a modern joystick, developed by HUBTEX.



crosswise seat



diagonal seat



lateral seat



stand up cabin

HUBTEX offers a variety of driver's cabins to adapt to the truck for use in existing aisles or any desired aisle width. The ergonomically designed driver's control centre offers optimum use of space with maximum freedom of movement and a superb view of loads and operating area for fast safe operation. A combination of vibration damped cabin mountings and fully adjustable spring suspension seat provides a fatigue-free, quiet workstation. In all cases driver's access allows the truck to be parked "In aisle". As option, for unheated warehouses, enclosed and heated cabins can be specified.



*"Let
what he can*



Modular construction of HUBTEX trucks ensures easy access for servicing and repair even in narrow aisles situations. All assemblies are easily accessible reducing downtime and improving service engineer acceptance.



Powerful state of the art, 80 V control for drive and hydraulic systems ensures smooth proportional control under all operating conditions. These modern high frequency Mosfet controllers have fully adjustable control parameters, are self-diagnostic and even have a historic data memory to log any error conditions and reduce service engineers time.



| Series | Model | Basic capacity |
|--------|--------------------------------|---------------------|
| 2000 | M 30, M 35 | 3000 kg – 3500 kg |
| 2001 | M 40, M 45, M 50 M 55, M 60 | 4000 kg – 6000 kg |
| 2006 | M 90, M 100 | 9000 kg – 10 000 kg |



HIT HUBTEX Information Terminal

Modern, industrial, on board computer technology on HUBTEX sideloaders allows easy access to service information as follows:

- › Password/key code access
- › Date/time
- › Working hours
- › Battery capacity
- › Maintenance cycles
- › Steering programme
- › Wheel direction
- › Fork tilt
- › Status mode
- › Programmable characteristics



HUBTEX laser scanning system for the bystander safety when working in narrow aisles (option).

Quality and Safety

All HUBTEX trucks are built to the highest possible quality and safety standards and HUBTEX is an DIN EN ISO 9001:2000 certified company.

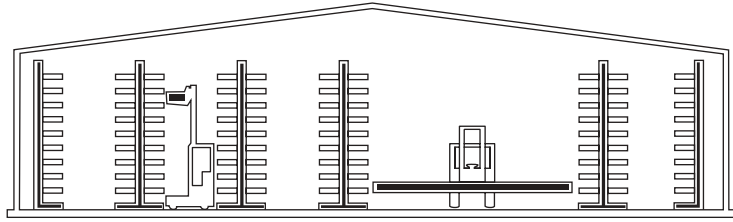
Other standards including:

- › Full compliance with existing and all known future EC regulations,
- › All trucks come fully certified and CE marked,
- › All sideloaders have a full stability test to EC norms before delivery,
- › Hydraulic overload-protection and load locking valves in lift cylinders
- › Quality welding to DIN 18 800 and to the highly acclaimed welding safety certificate DIN 15 018.



everybody do do best!" Cicero

HUBTEX.



The sideloader partner you can trust!

technical details

| Series | 2000 | 2001 | 2006 |
|--------------------------|----------------|-------------------------|---------------|
| model | M30, M35 | M40, M45, M50, M55, M60 | M90, M100 |
| basic capacity | 3000-3500 kg | 4000-6000 kg | 9000-10000 kg |
| height over cabin: | Sh 2520 mm | 2520 mm | 2820 mm |
| frame length: | L 3280 mm | 3280/3580 mm | 3740 mm |
| width till face of fork: | b 930 mm | 970/1100 mm | 1180/1200 mm |
| loadbed width: | NB 600-1200 mm | 600-2500 mm | 1000-2500 mm |
| frame width: | B b + NB | b + NB | b + NB |
| mast reach: | V NB + 100 | NB + 100 | NB + 100 |
| height over loadarm: | Rh 415 mm | 415 mm | 560 mm |
| reach channel: | Ra 1340 mm | 1340/1600 mm | 1600 mm |
| clearance: | 75 mm | 75 mm | 70 mm |

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