

Fahrlader (LHD) LF-12.3

Articulated Type, All-Wheel Drive

GHH
FAHRZEUGE



Main Data - Fahrlader (LHD) LF-12.3

(Standard Design)

| | | | | |
|--|---------------------------|--|--|--------------|
| Transport Capacity | Payload | 14,000 | kg | |
| | Volume (struck) | 4.8 | m³ | |
| | (SAE, heaped) | 6.0 | m³ | |
| Operating Weight | | 34,400 | kg | |
| Maximum Speed (laden, horizontal) | | 27 | km/h | |
| Diesel Engine | | | | |
| Make | | Deutz Diesel | | |
| Type | | F 12 L 413 FW, air-cooled, two-stage combustion | | |
| Power rating (acc. to DIN/ISO) | | 204 kW | | |
| Driveline | Converter | Clark, C-8000 series | | |
| | Transmission | Clark, 5000 series | | |
| | Axles | front | Kessler, D102, planetary type | |
| | | rear | Kessler, D102, planetary type, oscillating bearing | |
| | Tyre size | front / rear | 26.5-25 | / 26.5-25 |
| | Rim size | front / rear | 22.00-25/3 | / 22.00-25/3 |
| Brake System | Service Brake | Liquid cooled multi-disc brake, full hydraulically operated | | |
| | Parking / Emergency Brake | Disc brake, spring applied hydraulically released, effective on all wheels | | |
| Steering System | | Swivel hinge steering, hydraulically powered | | |
| Steering Angle | | ± 42° | | |
| Electric System | | 24 Volts | | |
| Miscellaneous | | | | |
| Fuel tank capacity | | 400 l | | |
| Driver's Compartment | | Side-seated for bi-directional operation | | |
| Optional Equipment and Accessories (e.g.) | | | | |
| <ul style="list-style-type: none">- Water scrubber- Catalytic exhaust purifier- Soot particles filter- Central lubrication system- Radio remote control system | | - Fully enclosed cabin | | |
| | | - Air conditioner and heating in cabin | | |
| | | - HRD fire extinguishing system | | |
| | | - Other tyres upon request | | |
| | | - Engine with high altitude kit | | |
| | | - Other engines upon request | | |

