

Fahrlader (LHD) LF-6.3

Articulated Type, All-Wheel Drive

GHH
FAHRZEUGE



Main Data - Fahrlader (LHD) LF-6.3

(Standard Design)

Tramming Capacity	Payload	6,000 kg
	Bucket Volume (strucked)	2.7 m ³
	(SAE, heaped)	3.0 m ³
Operating Weight		17,500 kg
Speed (loaded, horizontal)		21 km/h
Diesel Engine		
Make		Deutz Diesel
Type		F6L413FW, air-cooled, two-stage combustion
Power Rating (acc. to DIN/ISO)		102 kW
Driveline		
Torque Converter		Clark, C270
Transmission		Clark, R32000 series
Axles	front	Kessler, D91, planetary type
	rear	Kessler, D91, planetary type, oscillating bearing
Tyre size	front / rear	17.50-25 / 17.50-25
Rim size	front / rear	14.00-25/1,5 / 14.00-25/1,5
Brake System		
Service Brake		Liquid cooled multi-disc brake, full hydraulically operated
Parking/Emergency Brake		Multi-disc brake integrated in transmission, acting on all wheels via driveline
Steering System		
Steering Angle		Hydraulic swivel hinge steering ± 43°
Electric System		24 Volts
Miscellaneous		
Fuel tank capacity		180 l
Driver's Compartment		Side-seated for bi-directional operation
Optional Equipment and Accessories (e.g.)		
- Exhaust waterscrubber		- Driver's canopy (required for CE-confirmation)
- Catalytic converter		- HRD-Fire extinguishing system
- Central lubrication system		- Special tyres upon request
- Radio remote control system		- Tyre protection chains
		- Other engines upon request

