







Ergonomic driving position with hood mounted levers

Wet disc brakes for a strong braking effect

Split transmission for smooth driving

Excellent visibility and mast damping system

Solid and proven construction



Pneumatic or SE-tyres (Solid) Capacity: 2000/2500/3000/3200 kg Diesel: EU Stage 5 LPG: EU Stage 5



# FORKLIFT TRUCK WITH DIESEL OR LPG DRIVE **GTS20-33**

## Efficient counterbalance trucks featuring high performance at low total cost and an ergonomic driving position

A solid construction with high-quality components is used for the GTS-Series. The standard wet disc brakes and the split transmission make this series extremely robust and reliable. Thanks to mounted hydraulic levers on the hood and plenty of legroom for the driver, this series is suitable for intensive applications.

The maintenance costs of the trucks are extremely low, this has a positive effect on the total cost of ownership of the truck. The GTS-Series is suitable for a wide range of applications in the distribution, production or warehousing.



Powerful HMC industrial engine

Powerful acceleration and reliable operation are ensured by powerful industrial engines. The GTS trucks are available in diesel or LPG versions.



Ergonomic operator's compartment with plenty of legroom

Ergonomic driver's workplace that offers the driver plenty of head and legroom. Predictable controls and the hydraulic power steering ensure intuitive operation and a high level of safety during application.







#### **Hood mounted levers**

The truck is operated via ergonomically positioned hydraulic levers on the hood of the truck. Up to 5 hydraulic functions can be implemented directly ex works.



#### Safe entry and exit

The driver can reach his ergonomic workplace comfortably and safely via a large, low-set and non-slip step. The footwell is generously designed so that the driver has enough space even when wearing safety shoes.



#### **Excellent visibility**

The uprights are available in the following versions Standard, Hi-Lo and Triplex. Thanks to the nested mast profiles, the operator has a very good view through the upright. The heavy-duty, nested mast profiles provide high strength even with heavy loads.

#### Mast damping system

For low-vibration lifting operations, the trucks are equipped with mast damping as standard. During lifting operations, the smooth transfer between the individual mast profiles is ensured. This protects both the goods and the mast components.



### Maintenance-free wet disc brake

The capsuled and oil-cooled wet multi-disc brakes ensure smooth operation. Compared to drum brakes, up to 50%, less effort is required with wet disc brakes. In addition, there is no downtime for maintenance, so there are lower maintenance costs for the brakes as it would be for drum brakes. Another advantage is that dusty or wet environments have no negative effect on the brake performance of these encapsulated multi-disc brakes. In contrast to drum brakes, wet disc brakes also have the best braking effects in harsh environments.



# FORKLIFT TRUCK WITH DIESEL OR LPG DRIVE **GTS20-33**



## Operator's cabin: From rain protection to a fully featured cab with air conditioning

Various cab types are available for the driver's compartment of the GTS-Series. To ensure that you get the right solution for your application, the following cabins are offered:

- Rain protection (roof only)
- Weather protection (roof and windscreen)
- · Partial cabin (roof, front and rear window)
- Fully equipped cabin

The full cab with two-part driver's doors can be opened by 180° and fixed to the cab frame. This allows operating these trucks with open doors, for example during summertime.

A heated rear window, easily accessible storage compartments, and a radio with Bluetooth function complete this comfortable, full cab.

#### Well-informed at all times:

The operator display of the GTS-Series does not require a lot of text and is easily understandable.

- Continuous engine and air filter monitoring
- Monitoring of the diesel particulate filter – for diesel engines only
- · Error indication in the truck display





## **CLARK Forklifts are "Built to Last"**

Our trucks are extremely robust and durable.

Therefore, only durable and already proven components are installed in the CLARK GTS-Series. Without easily damaged items, the maintenance costs can be kept extremely low to reduce the overall costs.

#### Wet disc brake

#### **Robust mast construction**

- For up to 50% less effort
- Maintenance free
- Strong braking effect even in wet or dusty environment
- 6-roller fork carriage as standard

HARK

GTS 33

• Nested mast profiles

#### High residual load capacity

- Low centre of gravity
- Available with wide or dual tyres that ensure safe transportation of wide loads



#### Split transmission

- Reduces vibrations at the driver's seat
- Ensures a smooth ride



Robust steering axleSturdy vibration-free mounted steering axle

## FORKLIFT TRUCK WITH DIESEL OR LPG DRIVE GTS20-33



### **Available safety features:**

- >>> Highly visible orange safety seat belt
- Automatic neutral position of the driving direction if the belt is not closed
- >>>> Blue LED warning lights
- CLARK SafeView@360 camera system, so that the driver can see the driver has a clear view of everything around the truck
- >>> Hydraulic accumulators ensure that loads do not bounce even on uneven floors to prevent loads from bouncing.



#### CLARK VMS System (Vertical Mast System)

By activating this function, the tilting process of the mast stops automatically in the vertical position when tilting forward or backward.



## **OPTIONAL EQUIPMENT**

To adapt your truck to your individual working conditions the following options are available:



#### Driver's seats

The driver's seat is available with either mechanical suspension or air suspension. Different versions with orange safety belt, side safety bars or armrests.



Fork positioners with separate sideshift

Increases the efficiency and flexibility of the GTS-Series. More handling capacity can be achieved especially when the load widths change frequently. CLARK fork positioners have separate sideshift.



Wide drive tyres or Dual drive tyres

The GTS-Series can be equipped with wide drive or dual drive tyres on the drive axle to improve traction and stability when cornering.



Increased safety and more comfort for the driver, an advantage when frequently driving backwards.



**Blue LED warning lights** The blue LED warning lights provide a visual warning.



Air conditioning

For more productivity on hot days. With good cooling performance, dehumidification and integrated cooling and heating function.



Engine bonnet cover

The cover in black increases driver comfort in the interior. Thanks to the artificial leather finish, the cover is easy to clean and is available for all cab variants.



Load capacity: max. 3300 kg



Lifting height: max. 7315 mm



Driving speed: Diesel max. 22.6 LPG max. 19.1 km/h



Power drive motor: Diesel 47.8 kW LPG 48.7 kW



Working aisle width: from 3955 mm



### **FORKLIFT TRUCK WITH DIESEL OR LPG DRIVE** GTS20D | GTS25D | GTS30D | GTS33D GTS20L | GTS25L | GTS30L | GTS33L





