# Tigrip® Load Hoisting Tackle Crane forks



# Crane forks model TKGvhs

### Capacity 200 - 5000 kg

These crane forks are equipped with adjustable tines, height adjustability and an automatic balancing system. Crane forks with automatic balancing\* tend to point their tines upward when being transported. This prevents the load from unintentionally slipping off the tines.

The shackle is movable and runs on a track depending on the load. The automatic balancing engages by a pressurized gas spring once the forks are loaded. The load will always be in the center of gravity of the forks, ensuring a safe transport.

\*The automatic balancing system requires a minimum load of 20 % of the crane forks' working load limit!

#### **Features**

- All crane forks comply with the latest standards and CE-directives.
- · Safety factor 4:1
- · Maintenance-free
- · Highly visible safety colour
- For the transport of rings or coils, the fork tines are simply pushed together.
- · Easily adjustable tines for all pallet sizes.

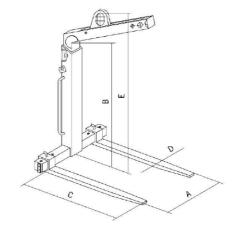
# Scope of delivery

Chain for load securing

# The load must not exceed the fork length.

#### Technical data model TKG vhs

Model	EAN-No. 4025092*	Capacity kg	Weight kg
TKG 1,0 vhs	*552233	200 - 1000	128
TKG 1,5 vhs	*551113	300 - 1500	158
TKG 2,0 vhs	*550666	400 - 2000	203
TKG 3,0 vhs	*551090	600 - 3000	260
TKG 5,0 vhs	*554794	1000 - 5000	413



#### **Dimensions model TKGvhs**

Model	TKG 1,0 vhs	TKG 1,5 vhs	TKG 2,0 vhs	TKG 3,0 vhs	TKG 5,0 vhs
Adjustment of tines A, mm	350 - 900	350 - 900	400 - 900	450 - 900	500 - 1000
Usable height B, mm	1100 - 1600	1300 - 2000	1300 - 2000	1300 - 2000	1300 - 2000
Length of tines C, mm	1000	1000	1000	1000	1000
Section of tines D, mm	100 x 30	100 x 40	120x40	120x50	150x60
Overall height E, mm	1420 - 1920	1650 - 2350	1655 - 2355	1720 - 2420	1710 - 2410