

Pallet Forks PGA-K with Security Chain

Automatic-Centre-of-Gravity-Balance due to a spring-loaded slide mounted on a maintenance free steel-polyamide-slide-bearing.

Standard Specifications:

- Crane eye
- Adjustable height from 1,050–1,650 mm ($41\frac{1}{2}$ – $1\frac{1}{2}$ ”).

- Adjustable fork distance from 340–1,000 mm ($13\frac{1}{2}$ – $39\frac{1}{2}$ ”).
- Security chain with eyelet and chain box for securing the load against slipping off.
- Length of forks 980 mm

Type	Fork Dimension mm (in)	Working Load Limit WLL kg (lbs) at 500 mm (20” in)	Dead Weight kg (lbs)	Order-Number
PGA-15-K*	100 x 40 (4 x $1\frac{1}{2}$ ”)	1,500 (3,300)	95 (210)	5600.0006
PGA-20-K*	120 x 40 (4¾ x $1\frac{1}{2}$ ”)	2,000 (4,400)	120 (265)	5600.0007
PGA-25-K	100 x 45 (4 x $1\frac{3}{4}$ ”)	2,500 (5,500)	160 (355)	5600.0008
PGA-30-K	125 x 45 (5 x $1\frac{3}{4}$ ”)	3,000 (6,600)	180 (395)	5600.0009

* Additional fork lengths see page 9.2

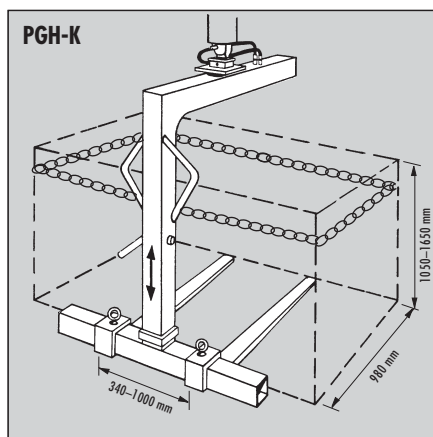
Minimum loading weight is approx. 25 % of the load.

Stated minimum loading weight is necessary for the automatic gravity function to work.

Optional with standard flange plate mounted on the PGA-K for the direct assembly of the rotator or the Quick Change Device SWV.

Accessories

Type	Order-Number
NH-PGE-15/20 Net Holder incl. Security Net SSN for PGE	4500.0021
NH-PGA-15/20 Net Holder incl. Security Net SSN for PGA	4500.0008



Pallet Forks PGH-K with Security Chain

Comes with hydraulically operated centre-of-gravity-balance, enabling the forks to tilt forward and backwards in the full and empty position.

Also with rotator making it a purely one-man machine on even ground.

➤ Equipped as standard with security chain, thus approved as per rule EN 13155 for transport of individual loads (such as plastic coated, palletized loads).

➤ Approved for use with truck loading cranes for unloading packs of building material at construction sites at near-ground areas without application of security chain.

Standard Specifications:

- Standard flange plate to mount the rotator or quick-change-device.
- Adjustable height from 1,050 – 1,650 mm (41 – 65”).
- Adjustable fork width from 340 – 1,000 mm ($13\frac{1}{2}$ – 39 ”) (external).
- Forks have long taper for optimal engagement.
- Length of forks 980 mm ($38\frac{1}{2}$ ”).

Type	Fork Dimension mm (in)	Working Load Limit WLL kg (lbs) at 500 mm (20”)	Dead Weight kg (lbs)	Order-Number
PGH-15-K	100 x 40 (4 x $1\frac{1}{2}$ ”)	1,500 (3,300)	120 (265)	5600.0010
PGH-20-K	120 x 40 (4¾ x $1\frac{1}{2}$ ”)	2,000 (4,400)	125 (275)	5600.0011
PGH-25-K	100 x 45 (4 x $1\frac{3}{4}$ ”)	2,500 (5,500)	165 (365)	5600.0025
PGH-30-K	125 x 45 (4¾ x $1\frac{3}{4}$ ”)	3,000 (6,600)	185 (410)	5600.0024

Surcharge for modified effective fork length available of request.

Accessories for Pallet Forks

We recommend the Quick Change Device SWV (see page 15.7) for use with truck loading cranes with a hydraulic rotator.

See page 9.1 and 9.2, for pallet forks being used on tower cranes, with additional safety features.