

Pallet Forks Hydraulically Shifting and Tines with Continuous Spindle Adjustment

The efficient pallet fork with a hydraulically compensating centre of gravity can easily be adapted to different loads with adjustable plunge depth and adjustable tine spread.

- **Efficient handling** of many different kinds of loads in an economic, one-man operation is possible due to the hydraulic shifting. It saves time and money
- **Precise positioning** of the loads is no problem in combination with the rotator – continuous rotation, precise start and braking ability
- **Versatile height** from 1000 mm to 1600 mm adjustable in three steps with a lock pin
- **Versatile width** of tines from approx. 475 mm to 815 mm adjustable with a smooth running, stainless spindle
- **Easy to use** due to the dimensions of the pallet fork. As no part of the pallet fork is wider than a standard pallet, a second row can be loaded. In addition, the outer edge of the pallet fork tines meets the overall width of the fork and loads close to walls can be handled without problems



Pallet forks PZP-H

Type	Load capacity (kg)	Throat height A (mm)	Tine length (mm)	Tine spread Z (mm)	Tine dimensions* (mm)	Centre of gravity (mm)	Self weight (w/o rotator) (kg)
PZP150H	1500	1000 – 1600	980	475 – 815	80 x 35	500	120
PZP200H	2000	1000 – 1600	980	495 – 835	100 x 35	500	135
PZP250H	2500	1000 – 1600	980	490 – 830	100 x 50	500	160
PZP150HL	1500	1000 – 1600	1150	495 – 835	100 x 35	600	155
PZP200HL	2000	1000 – 1600	1150	500 – 840	100 x 50	600	170
PZP250HL	2500	1000 – 1600	1150	510 – 850	120 x 50	600	235

*) width x height

Package consists of: pallet fork, protection chain PZP-SK

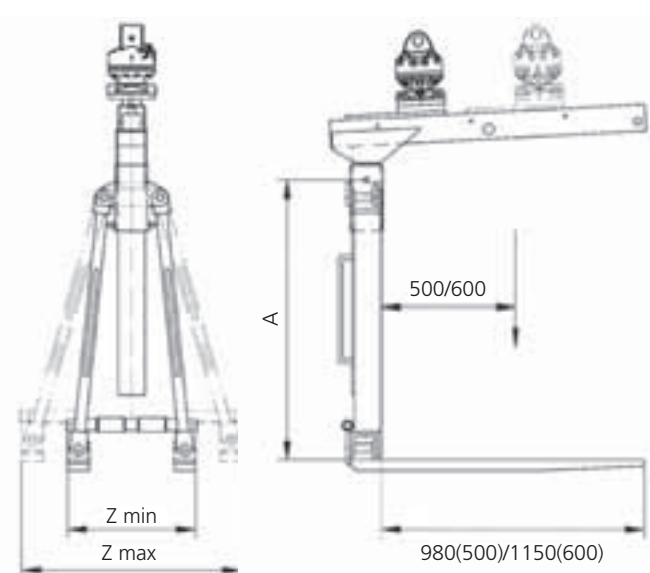
- Please note:**
- Extension of the effective height up to 3000 mm possible
 - A protection trellis or net is mandatory for loose material (EN 13155)

Accessories

Type	Description
PZR450GF	recommended flange rotator – load capacity 4500 kg
PZR450G-XX*	shaft rotator – load capacity 4500 kg
N00074	quick change system for shaft-type rotators
N00072-XX*	reduction link between rotator and grapple
N00071-XX*	non-rotating hook for shaft rotator

*) specify Ø shaft when ordering

Technical drawings



Requirements of truck crane

Operating pressure:
max. 26 MPa (260 bar)

Pump capacity:
20 to 40 l/min