

PALLET FORKS SELF BALANCING



- Efficient handling of many different kinds of loads, for example stone or brick packs, crates or other parcelled goods is enabled by the simple weight compensation
- Variable height from 1050 – 1650 mm, adjustable in three steps with a lock pin
- Variable tine spread from approx. 475 – 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
- 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
- Optimised in terms of maintenance by the stainless steel-synthetic sliding guide in the upper part

TECHNICAL SPECIFICATIONS

Type	Load capacity (kg)	Throat height A (mm)	Tine length (mm)	Tine-spread Z (mm)	Tine-dimensions* (mm)	Centre of gravity (mm)	Self weight** (kg)
PZP150V	1500	1050 – 1650	980	475 – 815	80 x 35	500	130
PZP200V	2000	1050 – 1650	980	495 – 835	100 x 35	500	150
PZP250V	2500	1050 – 1650	980	490 – 830	90 x 40	500	210
PZP300V	3000	1050 – 1650	980	510 – 850	100 x 45	500	225
PZP150VL	1500	1050 – 1650	1150	495 – 835	100 x 35	600	165
PZP200VL	2000	1050 – 1650	1150	500 – 840	90 x 40	600	205
PZP250VL	2500	1050 – 1650	1150	510 – 850	100 x 45	600	230

* width x height ** without rotator and protection chain

SCOPE OF DELIVERY: Pallet fork with protection chain PZP-SK, 2 chain elements for suspension

NOTE: Protection trellis or net is mandatory for handling loose material (EN 13155). Automatic compensation of the centre of gravity functions with a min. package weight of approx. 250 – 500 kg. Extension of the effective height is possible up to 3000 mm.

ACCESSORIES

Type	Description
PZR450G-XX*	Shaft rotator up to 4500 kg load capacity for precise positioning of the load
PZZR450-A**	Rigid suspension link with pin for shaft rotators
PZZR450LH-XX*	Rigid hook for shaft rotators
PZPEX750-1	Extension of the effective height by 750 mm up to 2 t load capacity, tine length 980 mm
PZPEX750	Extension of the effective height by 750 mm from 2 t load capacity, tine length 1150 mm

* please specify \varnothing shaft when ordering

** please specify the type of crane fork when ordering

TECHNICAL DRAWING

