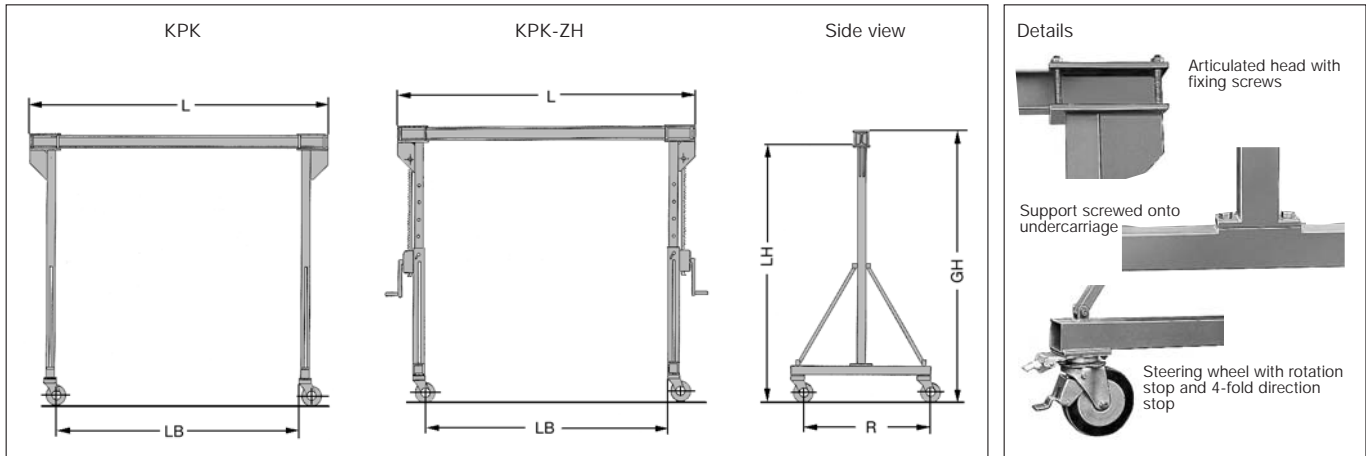


Portable Gantry Cranes



- *Universal application as workshop cranes and outside cranes.*
- *Simple and fast erection via all screw connection.*
- *Width adjustment as standard, height adjustment on request.*
- *Construction according to UVV- and VDE Regulations.*



The Portable Gantry Crane **KPK** can be equipped with any manual or electric hoist for indoor or outside use. It can be quite easily moved on even, solid ground. The clearance width LB is continuously adjustable by means of the clamping connection between supports and beam. The crane can be easily dismantled. Both undercarriages are equipped with steering wheels with 4-fold direction stop, 2 wheels are additionally equipped with a rotation stop. Up to a carrying capacity of 1 t: synthetic (vulkollan) tyres for wheels of Ø 200 mm; carrying capacities of 1 t - 3.2 t: polyamide tyres for wheels Ø 250 mm. Coat of varnish: orange, RAL 2000.

The Portable Gantry Crane **KPK-ZH** can be adjusted in height via 2 rack jacks in an unloaded condition.

Full assembly: crane with crane test book including preliminary- and construction test, operating instructions, but without hoist.

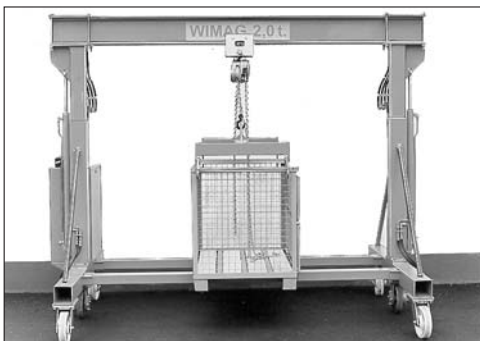
All weight and measurement data are deemed to be approximate.

Order No.	Model	Carrying Capacity kg	Beam Length L mm	Beam Section PE	Total Height GH mm	Clear Height LH mm	Clear Width LB mm	Wheel Base R mm	Weight kg
515 020	KPK-0,5-2,5	500	3535	140	2662	2500	3000	1500	205
515 030	KPK-0,5-3,0	500	3535	140	3162	3000	3000	1500	225
515 032	KPK-0,5-3,5	500	4535	160	3682	3500	4000	2000	250
515 035	KPK-1,0-2,5	1.000	3535	180	2702	2500	3000	1500	285
515 045	KPK-1,0-3,0	1.000	3535	180	3202	3000	3000	1500	310
515 047	KPK-1,0-3,5	1.000	4535	200	3722	3500	4000	2000	350
515 050	KPK-2,0-3,0	2.000	3650	220	3242	3000	3000	1500	365
515 055	KPK-2,0-3,5	2.000	3650	220	3742	3500	3000	2000	410
515 060	KPK-2,0-4,0	2.000	4650	240	4262	4000	4000	2000	450
515 065	KPK-3,2-3,0	3.200	3650	270	3292	3000	3000	1500	440
515 070	KPK-3,2-3,5	3.200	3650	270	3792	3500	3000	2000	550
515 075	KPK-3,2-4,0	3.200	4650	300	4322	4000	4000	2000	600

Accessories: manual/electric hoist, electric power supply for trailing cable, ... upon inquiry.

Special designs: modified heights, widths, height adjustments with/without rack jack winches, different wheels, stabilizing spindle, ... upon inquiry.

Special Designs



Hydraulic crane:

the self-propelled hydraulic crane is designed for the simple and safe transport of loads on even and solid ground. Both travel drives are separately actuated by the pendant control. The drive is effected by two oil motors. The mains supply of the the hydraulic mechanism is effected by an integrated battery.

Backward and forward drive, to be steered to the right and the left, revolving around its own axis, no problem at all. To prevent tilting of the load during transport, the load can be positioned onto two transverse sections.

On request, the height of the supports can be hydraulically adjusted.