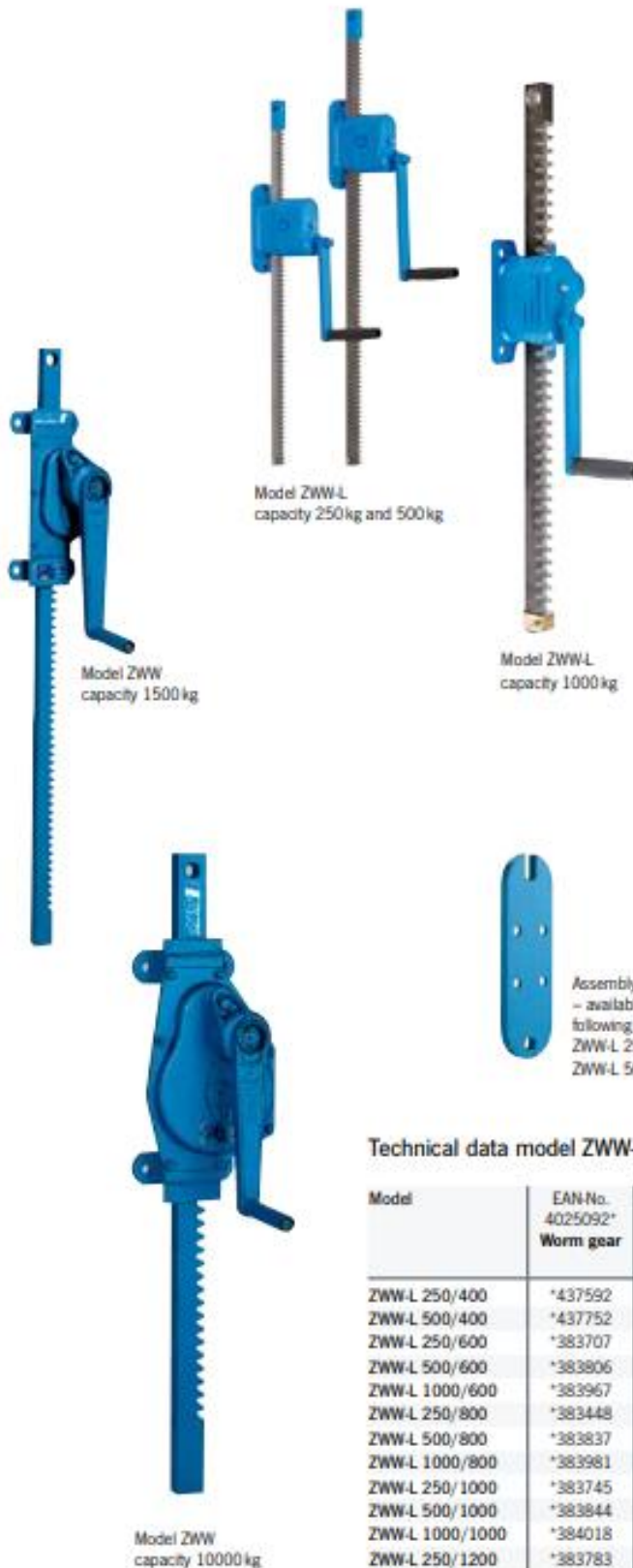


## Hoisting Equipment Rack & Pinion jacks



### Wall-mounted rack and pinion jacks model ZWW-L and model ZWW

Capacity 250 - 10000 kg

Wall-mounted rack and pinion jacks are used for lifting, lowering, pulling and pushing of loads.

#### Features

- Robust steel design with precisely machined worm and spur gears for smooth and easy manual operation.
- Solid steel rack with additional bore hole for fastening of the load.
- Low wear owing to hardened gearing parts and precisely machined teething.
- Up to 1000 kg lifting load for pushing or pulling loads are equal.
- Suitable for a lifting load from 1500 kg - 10000 kg for pushing or pulling loads.
- Rigid wall mounting.

#### Options

- Improved corrosion protection owing to zinc-plating or special coating of rack.
- Different rack length on request possible.
- Symmetrical toothing for model ZWW on request possible.
- Crank with folding handle for model ZWW-L suitable.
- Assembly plate (EAN 4053981283401) for model ZWW-L 250 and ZWW-L 500 with old hole separation suitable (165 mm). Thereby a one by one replacement between old model ZWW 250/500 kg and new model ZWW-L is warranted.



Available in explosion proof version (see page 467).

#### Technical data model ZWW-L

Model	EAN-No. 4025092* Worm gear	Tensile or pressure load kg	Rack length mm	Lift mm	Lift per crank rotation mm	Hand effort at WLL daN	Weight kg
ZWW-L 250/400	*437592	250	600	400	11	10	5.4
ZWW-L 500/400	*437752	500	600	400	11	15	6.0
ZWW-L 250/600	*383707	250	800	600	11	10	5.9
ZWW-L 500/600	*383806	500	800	600	11	15	6.5
ZWW-L 1000/600	*383967	1000	800	600	3.6	14	8.9
ZWW-L 250/800	*383448	250	1000	800	11	10	6.4
ZWW-L 500/800	*383837	500	1000	800	11	15	7.0
ZWW-L 1000/800	*383981	1000	1000	800	3.6	14	10.0
ZWW-L 250/1000	*383745	250	1200	1000	11	10	6.9
ZWW-L 500/1000	*383844	500	1200	1000	11	15	7.5
ZWW-L 1000/1000	*384018	1000	1200	1000	3.6	14	11.3
ZWW-L 250/1200	*383783	250	1400	1200	11	10	5.4
ZWW-L 500/1200	*383899	500	1400	1200	11	10	6.0
ZWW-L 1000/1200	*384025	1000	1400	1200	3.6	14	12.4
ZWW-L 1000/1400	*437868	1000	1600	1400	3.6	14	13.6