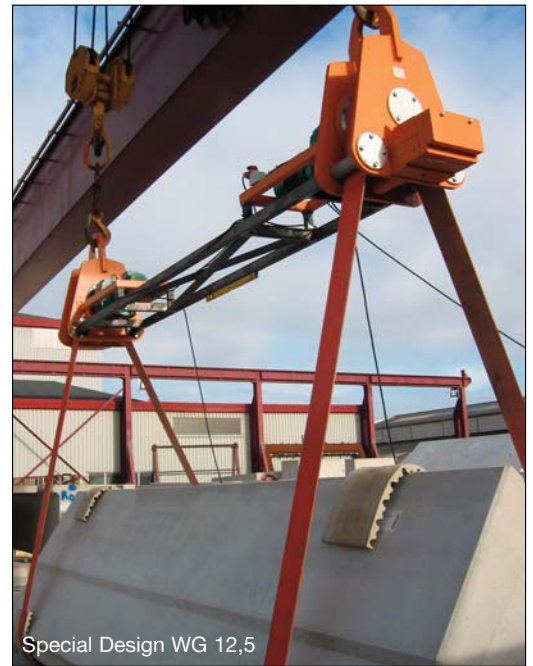


## Load Rotating Beam



WTV-1.5/2.0 With Lifting Beam For Fork Lifts



Special Design WG 12,5



Special Design  
WTV-0.8-3 With Low Construction Height

- Use of slings ensures no damage to delicate surfaces
- Adjustable working width as standard
- Self-locking gear keeps even excentric loads in every position
- Available for manual or electrical operation

## Everyone is aware of the problems of rotating and positioning bulky loads.

To solve the problem we offer 2 types of load rotating beams: manual or electric operation.

The **manually operated** load rotating beams are rotated by a winder chain. The worm gear is self-locking. The chain is designed for 2 m operating height. The load rotating beams are delivered with endless slings of 3 m circumference. Other circumferences available upon request.

Order No.	Model	Carrying Capacity kg	Working Width		Construction Height		Torque Max. Nm	Weight Approx. kg
			Min. Approx. mm	Max. mm	Min. Approx. mm	Max. mm		
422 015	WTV-1.5/1.5	1,500	500	1,500	1,160	930	200	78
422 020	WTV-1.5/2.0	1,500	500	2,000	1,510	1,180	200	83

The **electrically operated** load rotating beam rotates the load by a self-locking worm gear using a pendant control.

The length of the control cable is 3 m and the feeding cable with CEE plug is 5 m long. Engine: rotary current 400 V - 50 Hz , 30% ED, 0.3 kW, protective system IP 54. The circumference of the endless slings is 3 m. Other circumferences available upon request.

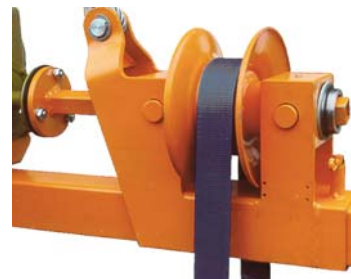
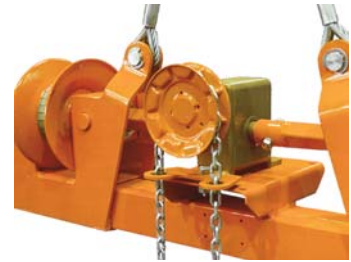
Order No.	Model	Carrying Capacity kg	Working Width		Construction Height		Torque Max. Nm	Weight Approx. kg
			Min. Approx. mm	Max. mm	Min. Approx. mm	Max. mm		
422 115	WTVE-1.5/1.5	1,500	750	1,500	1,140	930	600	105
422 120	WTVE-1.5/2.0	1,500	750	2,000	1,500	1,180	600	110

### Special Designs

Besides the standard load rotating beams we also manufacture custom made load rotating beams.

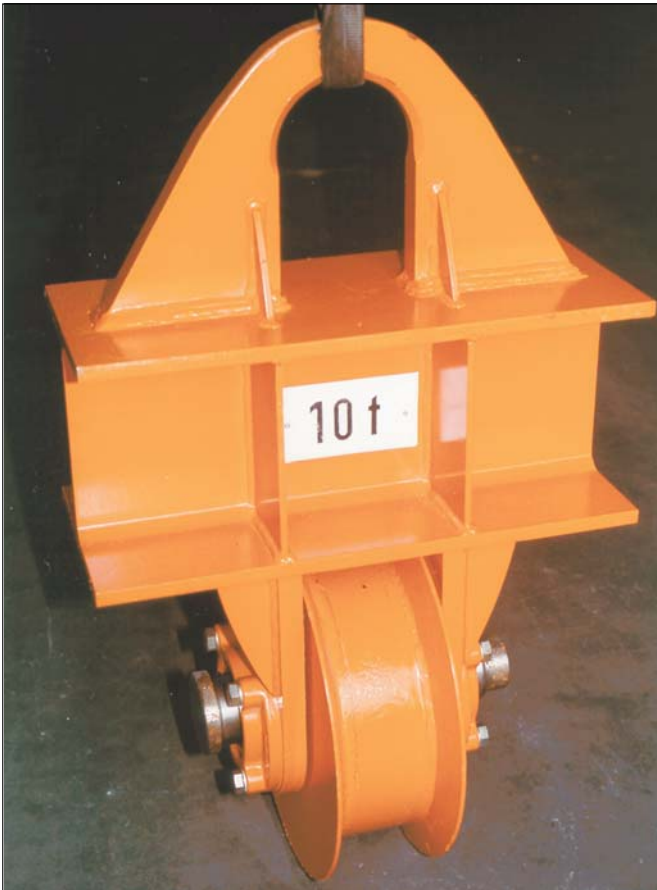
Carrying capacity: 100 kg - 15,000 kg  
 Torque: 200 Nm - 20,000 Nm  
 Rotation: manually/electrically operated

Rigging equipment: endless slings or with lock / chain  
 Working width: 500 mm - 10,000 mm  
 solid / manually adjustable / electrically operated.



Special Design WG 7,5, carrying capacity 7,500 kg

## Special designs



### WTV-10

Non-fixed pulley in conjunction with WTVE-15/2.5 to rotate chassis.  
Carrying capacity 10 t.



### WTVE-6.5/2

Electric load rotating beam, manually adjustable working width 1.0 - 2.0 m.  
Carrying capacity 6 t.



### WTVE-4.5/2

Electric load rotating beam,  
carrying capacity 4,5 t,  
working width 1.0 - 2.0 m

## Special designs



WTVE-3  
Electric load rotating beam with pulley and counter weight.  
Carrying capacity 3 t.



WTVE-15/2.5  
Electric load rotating beam to rotate frame structures with high torque.  
Carrying capacity 15 t.  
Working width 2.5 m.



WTVE-1,0/0,8  
Carrying capacity 1,0 t.  
Working width 500-800 mm.