

荷重旋轉吊樑 LOAD ROTATING BEAM



兩個荷重旋轉裝置WG4串聯
操作用來旋轉底盤，總重8T

Tandem operation of
two load rotating
devices WG 4 to rota-
te undercarriages,
total weight 8 t

- No damages to delicate elements**
無損害到輕巧的元件
- Self-locking gear also for excentric loads**
自鎖齒輪也可使用在偏心荷重物
- Manual or electric operation**
手動或電動操作

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

大家都知道的旋轉和定位體積龐大荷重物存在的問題

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 hand 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 |

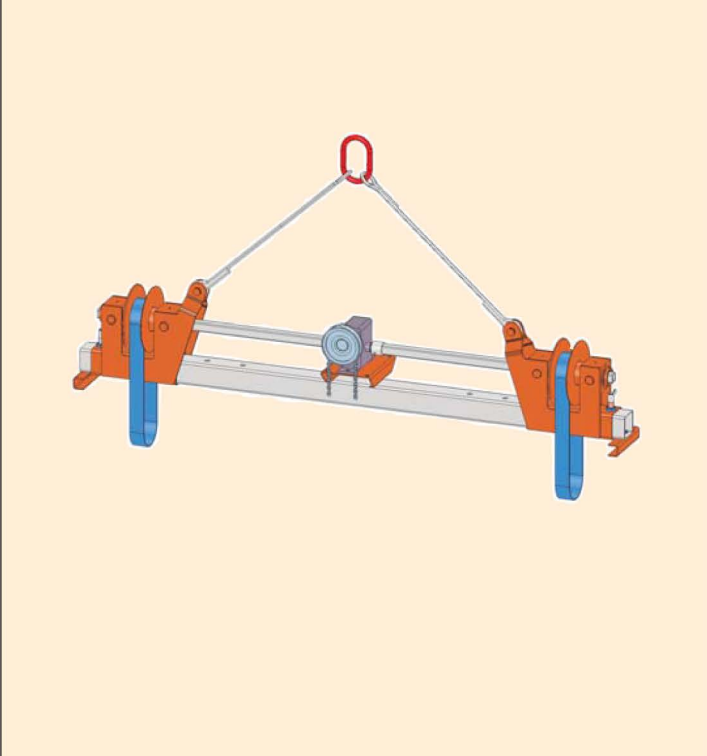


The **electrically operated** load rotating beam rotates the load by a self-locking worm gear using a pendant control.

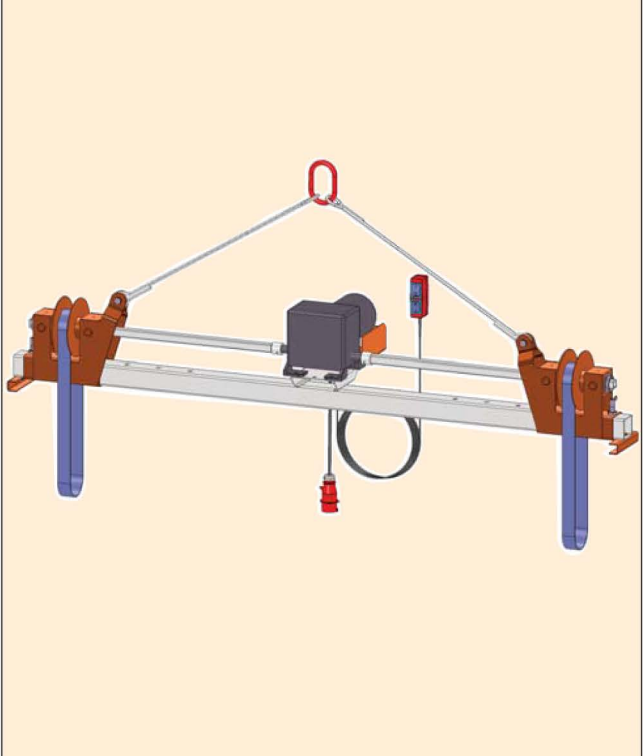
The length of the control cable is 3 m and the feeding cable with CEE plug is 5 m long. Engine: rotary current 400 V - 50 Hz, 30% ED, 0.3 kW, protective system IP 54. The circumference of the endless slings is 3 m. Other circumferences available upon request.

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|-----------|--------------|----------------------|-----------------|---------|---------------------|---------|----------------|-------------------|
| | | | 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 |

WTV-1.5/2.0



WTVE-1.5/2.0



422583
WTVE1. 0/3. 3
承載能力1噸
可手動調節工作寬度
1200至3300mm

422 583
WTVE 1.0/3.3
Carrying capacity 1 t
Manually adjustable
working width of
1,200 to 3,300 mm



422570
兩個荷重旋轉裝置WG7.5與雙
吊車操作兩個可調節距離的框
架，總承載能力15T

422 570
Two load rotating devices
WG 7.5 with two adjustable
distance frames for dual
crane-operation, total
carrying capacity 15 t



422579
WTVE2. 0/4
承載能力2T
電動調節工作寬度
1400~4000mm

422 579
WTVE 2.0/4
Carrying capacity 2 t
Electrically adjustable
working width of
1,400 to 4,000 mm



SPECIAL DESIGNS

特殊設計



422 584 / 422 585: load rotating device **WTE 2.0** complete with load rotating drum **WT 1.0**, total carrying capacity 3 t
422422/584585: 荷重旋轉裝置WTE2.0完整的設備附有荷重旋轉滾筒WT1.0總承載能力3T



422 572: **WTVE 4.5/2**, carrying capacity 4.5 t, manually adjustable working width of 1.0 to 2.0 m
422572: WTVE4.5/2, 承載能力4.5T, 手動調節工作寬度1至2m



422 556: Two load rotating devices **WG 12.5** with distance frame, total carrying capacity 25 t
422556: 兩個荷重旋轉裝置WG12.5附有距離的框架, 總承載能力25T



WTV 0.8-0.3: manual load rotating beam with low construction height, carrying capacity 0.8 t
WTV0.8-0.3: 手動荷重旋轉吊樑, 低搭建高度, 承載能力0.8T