

Wolffkran WK200EC

XIV 10499 E

TECHNICAL DATA

CAPACITY - RADIUS

| | | Radius [m] | 2,6- | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 |
|----------------|----|-------------|------|------|------|------|------|------|------|------|------|
| Jib length [m] | 30 | 2,6 - 20,42 | 12,0 | 9,59 | 7,8 | | | | | | |
| | 35 | 2,6 - 20,36 | | 9,56 | 7,78 | 6,50 | | | | | |
| | 40 | 2,6 - 20,20 | | 9,45 | 7,72 | 6,45 | 5,50 | | | | |
| | 45 | 2,6 - 20,00 | | 9,38 | 7,8 | 6,37 | 5,43 | 4,7 | | | |
| | 50 | 2,6 - 19,00 | | 8,85 | 7,18 | 6,0 | 5,10 | 4,41 | 3,85 | | |
| | 55 | 2,6 - 16,73 | | 7,65 | 6,18 | 5,14 | 4,35 | 3,74 | 3,25 | 2,85 | |
| | 60 | 2,6 - 13,23 | | 5,81 | 4,65 | 3,82 | 3,2 | 2,72 | 2,33 | 2,01 | 1,75 |

Capacity [t]

9.2 Ton
26m.

ARRANGEMENT OF COUNTERWEIGHTS

| Jib [m] | 25 | 30 | 35 | 40 |
|-----------------|-------|-------|-------|-------|
| to tower | | | | |
| Tot. weight [t] | | 10,15 | 12,15 | 14,15 |
| Jib [m] | 45 | 50 | 55 | 60 |
| to tower | | | | |
| Tot. weight [t] | 15,65 | 16,65 | 18,65 | 20,65 |

OPERATIONAL SPEEDS - MOTOR OUTPUTS

| Drive [Typ] | Operational speeds [Motion] | [m/min] | Reev- ing [falls] | max. Hook- travel [m] | Output [kW] | Total Output [kW] |
|-------------|-----------------------------|------------------------|-------------------|-----------------------|-------------|-------------------|
| Hw 6372 | Hoisting up to 3,0t | 50,0 | 2 | 200 | 37 | 54,6 |
| | Hoisting up to 6,0t | 25,0 | | | | |
| Tw 60 FSG | Travers. up to 6,0t | 80/40/20 | | | 6,0 | |
| | up to 12,0t | 40/20 | | | | |
| Dw - FG | Slewing | 0,75 min ⁻¹ | | | 2x5,7 | |
| Fw | Cranetravel | 25 | | | 11-21 | 65,4-76,4 |

8.1.85

Wolff WK 200EC/B

962-4-002824

FEM

B = OPERATION IN 2-FALLS

TECHNICAL DATA

CAPACITY - RADIUS

| | | Radius [m] | 2,6- | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | | |
|----------------|----|-------------|------|-----|-----|-----|-----|-----|-----|-----|-----|--------------|--|
| Jib length [m] | | | 6,0 | | | | | | | | | Capacity [t] | |
| | 30 | 2,6 - 30,00 | | 6,0 | 6,0 | | | | | | | | |
| | 35 | 2,6 - 35,00 | | 6,0 | 6,0 | 6,0 | | | | | | | |
| | 40 | 2,6 - 40,00 | | 6,0 | 6,0 | 6,0 | 6,0 | | | | | | |
| | 45 | 2,6 - 39,71 | | 6,0 | 6,0 | 6,0 | 5,9 | 5,2 | | | | | |
| | 50 | 2,6 - 38,24 | | 6,0 | 6,0 | 6,0 | 5,7 | 5,0 | 4,4 | | | | |
| | 55 | 2,6 - 34,78 | | 6,0 | 6,0 | 5,9 | 5,1 | 4,4 | 3,9 | 3,5 | | | |
| | 60 | 2,6 - 28,24 | | 6,0 | 5,6 | 4,7 | 4,0 | 3,4 | 3,0 | 2,7 | 2,4 | | |

ARRANGEMENT OF COUNTERWEIGHTS

| Jib [m] | 25 | 30 | 35 | 40 |
|-----------------|-------|-------|-------|-------|
| to tower | | | | |
| Tot. weight [t] | | 10,15 | 12,15 | 14,15 |
| Jib [m] | 45 | 50 | 55 | 60 |
| to tower | | | | |
| Tot. weight [t] | 15,65 | 16,65 | 18,65 | 20,65 |

OPERATIONAL SPEEDS - MOTOROUTPUTS

| Drive [Typ] | Operational speeds [Motion] | | Reev-ing [falls] | max. Hook-travel [m] | Output [kW] | Total Output [kW] |
|-------------|-----------------------------|---------------|------------------------|----------------------|-------------|-------------------|
| | | [m/min] | | | | |
| Hw 6453 | Hoisting | 1,5t | 100,0 | 2 | 200 | 62,4 |
| | up to | 3,0t 6,0t | 63,0 35,0 | | | |
| Tw 60 FSG | Travers. up to | 6,0t 12,0t | 80/40/20 40/20 | | 6,0 | |
| Dw - FG | Stewing | | 0,75 min ⁻¹ | | 2x5,7 | |
| Fw | Cranetravel | | 25 | | 11-22 | 73,4-84,4 |