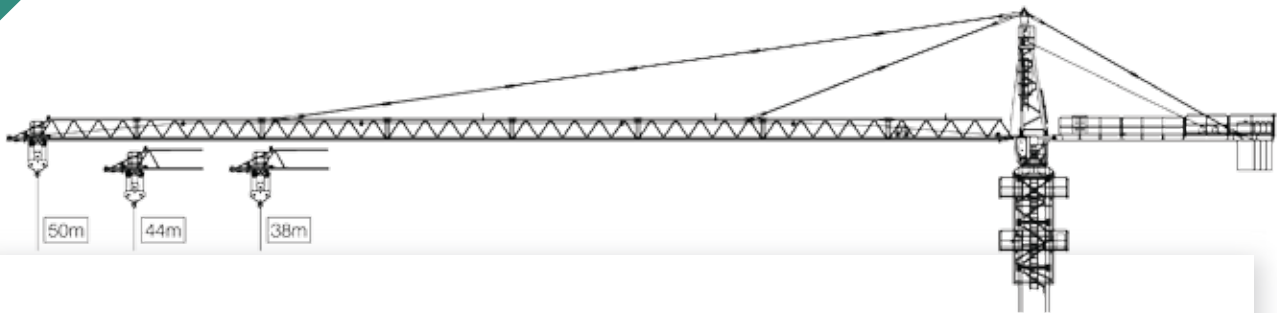


HAMMER HEAD

HC 501 - A



RADIUS AND CAPACITY

Jib length = 50m

| R(m) | 3-16,0 | 18 | 20 | 22 | 24 | 26,8 | 30 | 32,6 | 36 | 38,4 | 42 | 44,2 | 48 | 50 |
|------|--------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|
| a=2 | 2,25 | | | | | | | | 2,37 | 2,2 | 1,97 | 1,86 | 1,68 | 1,5 |
| a=4 | 5,0 | 4,8 | 4,4 | 3,93 | 3,55 | 3,11 | 2,71 | 2,45 | 2,16 | 1,9 | 1,77 | 1,6 | 1,4 | 1,35 |

Jib length = 44m

| R(m) | 3-16,0 | 18 | 20 | 22 | 24 | 26,8 | 30 | 32,6 | 36 | 38,4 | 42 | 44 |
|------|--------|-----|-----|-----|------|------|-----|------|------|------|-----|-----|
| a=2 | 2,25 | | | | | | | | 2,25 | 2,2 | 2,0 | 1,9 |
| a=4 | 5,0 | 4,8 | 4,2 | 3,7 | 3,15 | 3,0 | 2,6 | 2,5 | 2,0 | 1,8 | 1,7 | 1,5 |

Jib length = 38m

| R(m) | 3-16,0 | 18 | 20 | 22 | 24 | 26,8 | 30 | 32,6 | 36 | 38 |
|------|--------|-----|-----|-----|------|------|------|------|------|------|
| a=2 | 2,25 | | | | | | | | 2,25 | 2,25 |
| a=4 | 5,0 | 4,9 | 4,7 | 4,2 | 3,81 | 3,34 | 2,92 | 2,64 | 2,33 | 2,15 |

WINCH SPEED

| Hoisting | 3 | | | 5 | | | KW | |
|--------------------------|-----------------|------|------|-----|------|------|--------------|-----------|
| | m/min | 80.5 | 40.6 | 8.7 | 40.3 | 20.3 | | 4.35 |
| | T | 1 | 2.5 | 2.5 | 2 | 5 | 5 | 24/24/5.4 |
| Trolleying | m/min 38.6/25.2 | | | | | | 2.2/1.5 | |
| Slewing | r/min 0.75 | | | | | | 3.7 x 2 | |
| Climbing | m/min 0.4 | | | | | | 4 | |
| Necessary electric power | | | | | | | 28.6/37.6 | |
| Main supply | | | | | | | ~380V / 50Hz | |
| Jib length | 50 | | | | | | 44 | |
| Counterbalance | 9.252 | | | | | | 7.8 | |