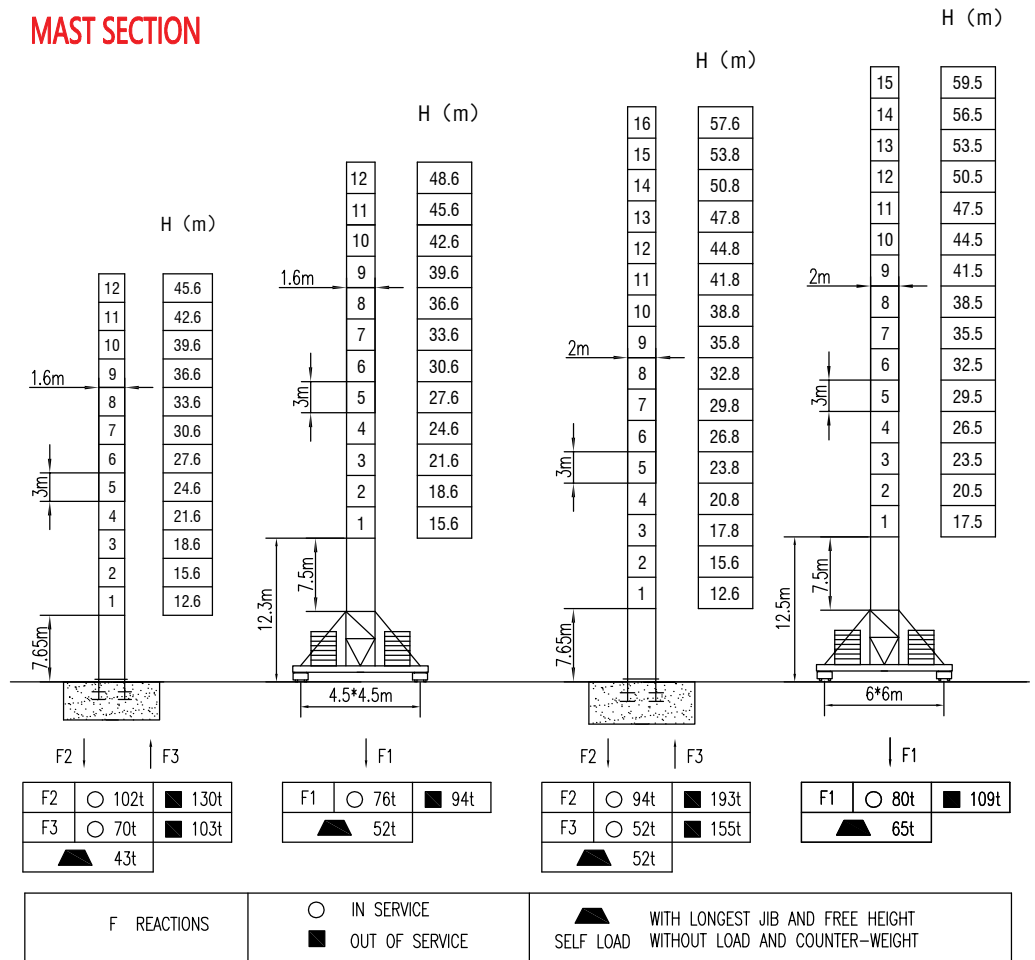
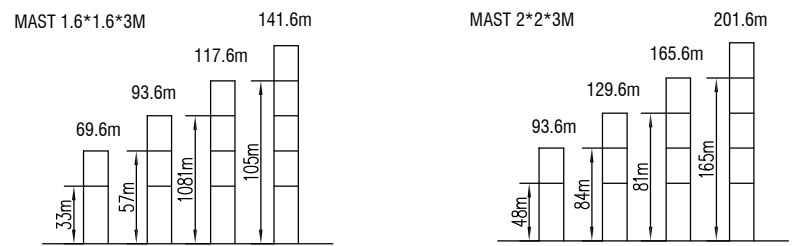


MILISCORP

MAST SECTION



ANCHORAGES



LOAD DIAGRAMS

| Radius | 2.6 | R(Cmax)/m/t | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | m |
|--------|-----------|-------------|------|------|------|------|------|------|------|------|-----|-----|----|---|
| 65m | 11.6/10.0 | 7.78 | 5.6 | 4.32 | 3.47 | 2.87 | 2.43 | 2.08 | 1.81 | 1.59 | 1.4 | 1.1 | | t |
| | | 21.5/5.0 | 5.0 | 3.71 | 3.1 | 2.65 | 2.3 | 2.02 | 1.79 | 1.6 | 1.3 | | | t |
| 60m | 11.6/10.0 | 7.78 | 5.6 | 4.32 | 3.47 | 2.87 | 2.43 | 2.08 | 1.81 | 1.59 | 1.4 | | | t |
| | | 21.5/5.0 | 5.0 | 3.71 | 3.1 | 2.65 | 2.3 | 2.02 | 1.79 | 1.6 | | | | t |
| 55m | 13.1/10.0 | 8.0 | 6.37 | 4.94 | 4.0 | 3.34 | 2.84 | 2.46 | 2.15 | 1.9 | | | | t |
| | | 24.2/5.0 | 5.0 | 4.84 | 3.9 | 3.42 | 2.93 | 2.55 | 2.25 | 2.0 | | | | t |
| 50m | 14.3/10.0 | 9.53 | 7.01 | 5.45 | 4.42 | 3.7 | 3.15 | 2.73 | 2.4 | | | | | t |
| | | 26.3/5.0 | 5.0 | 4.32 | 3.78 | 3.25 | 2.83 | 2.5 | | | | | | t |
| 45m | 15.0/10.0 | 8.0 | 7.39 | 5.75 | 4.67 | 3.91 | 3.74 | 3.4 | | | | | | t |
| | | 27.6/5.0 | 5.0 | 4.57 | 4.0 | 3.44 | 3.0 | | | | | | | t |
| 40m | 15.3/10.0 | 10.0 | 7.51 | 5.85 | 4.85 | 3.98 | 3.4 | | | | | | | t |
| | | 28.1/5.0 | 5.0 | 4.75 | 3.88 | 3.5 | | | | | | | | t |
| 35m | 16.0/10.0 | 10.0 | 7.98 | 6.16 | 5.01 | 4.2 | | | | | | | | t |
| | | 29.3/5.0 | 5.0 | 4.91 | 4.1 | | | | | | | | | t |

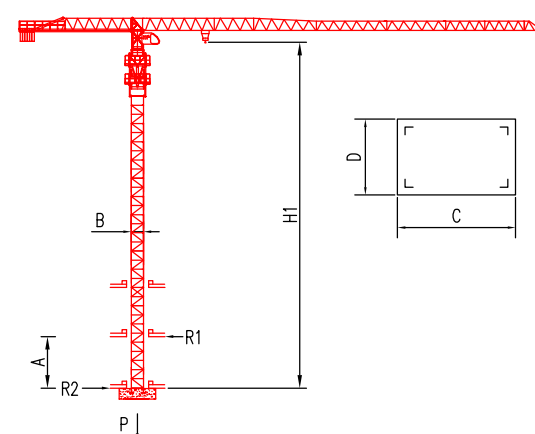
COUNTER-JIB BALLAST

| Radius | Ballast (t) |
|--------|-------------|
| 65m | 15.8t |
| 60m | 15.2t |
| 55m | 14.8t |
| 50m | 14.2t |
| 45m | 13.8t |
| 40m | 11.6t |
| 35m | 10.6t |

TECHNICAL PARAMETER

| MECHANISMS | | ⚙️ | | ⚙️ | | ⚙️ | | ⚙️ | | ⚙️ | | ⚙️ | | ⚙️ | |
|--------------------------|--------|-----------------------|-------|------|------|------|------|-------|------|------|------|------|---------|------|--|
| Hoisting | 45LVF | m/min | 0-4.8 | 0-20 | 0-40 | 0-60 | 0-80 | 0-2.4 | 0-10 | 0-20 | 0-30 | 0-40 | ≥600 | 45 | |
| | | t | 5 | 5 | 5 | 2.5 | 1.25 | 10 | 10 | 10 | 5 | 2.5 | ≥500 | 51.5 | |
| Trolleying | 4TVF | m/min | 0-5 | 0-11 | 0-21 | 0-42 | 0-85 | 0-2.5 | 0-5 | 0-11 | 0-21 | 0-42 | ≥500 | 51.5 | |
| | | t | 5 | 5 | 5 | 2.5 | 1.25 | 10 | 10 | 10 | 5 | 2.5 | ≥500 | 51.5 | |
| Slewing | 5.5SVF | r/min | 0-0.7 | | | | | | | | | | 5.5x2 | | |
| | | RCV95 | 0-0.8 | | | | | | | | | | 95Nm x2 | | |
| Travelling | RT443 | m/min | 15-30 | | | | | | | | | | 3.7x4 | | |
| Power supply | | 380v.50Hz / 440v.60Hz | | | | | | | | | | | | | |
| Necessary electric power | | 90KVA / 70KVA | | | | | | | | | | | | | |

INNER CLIMBING



| Parameter | Value 1 | Value 2 |
|-----------|---------|---------|
| A | 16m-21m | 16m |
| B | 2m | 1.6m |
| C | 2.58m | 2.2m |
| D | 2.17m | 1.8m |
| H1 | 53.6m | 39.5m |
| *R1 | 25.6t | 13.9t |
| *R2 | 14.4t | 8.2t |
| *P | 72.7t | 64.6t |

* No coefficient in service

* The technical information can not be published without approval. The specifications are not subject to legal constraints due to continually products improved, the performance data will be modified without notice.