

T6515-8M

| Mechanisms |                               |       | ⌋      |    | ⌋⌋ |    | 400m①(6 layers) | kW    |
|------------|-------------------------------|-------|--------|----|----|----|-----------------|-------|
|            |                               |       | V      | IV | V  | IV |                 |       |
| Hoisting   | H30FP20-400PA                 | m/min | 100    | 40 | 50 | 20 | 400m①(6 layers) | 30    |
|            |                               | t     | 1      | 4  | 2  | 8  |                 |       |
| Trolleying | BP40B                         | m/min | 0-55   |    |    |    |                 | 4.0   |
| Slewing    | HPW55F1.130B<br>+HPW55F2.130B | r/min | 0-0.79 |    |    |    |                 | 2×5.5 |
| Travelling | ZA52-D/ B52-D                 | m/min | 0-25   |    |    |    |                 | 2×5.2 |

|  |                       |                                    |
|--|-----------------------|------------------------------------|
|  | 380V(+10 % -10 %)50Hz | 45+2×5.2(kW) (Travelling Excluded) |
|--|-----------------------|------------------------------------|

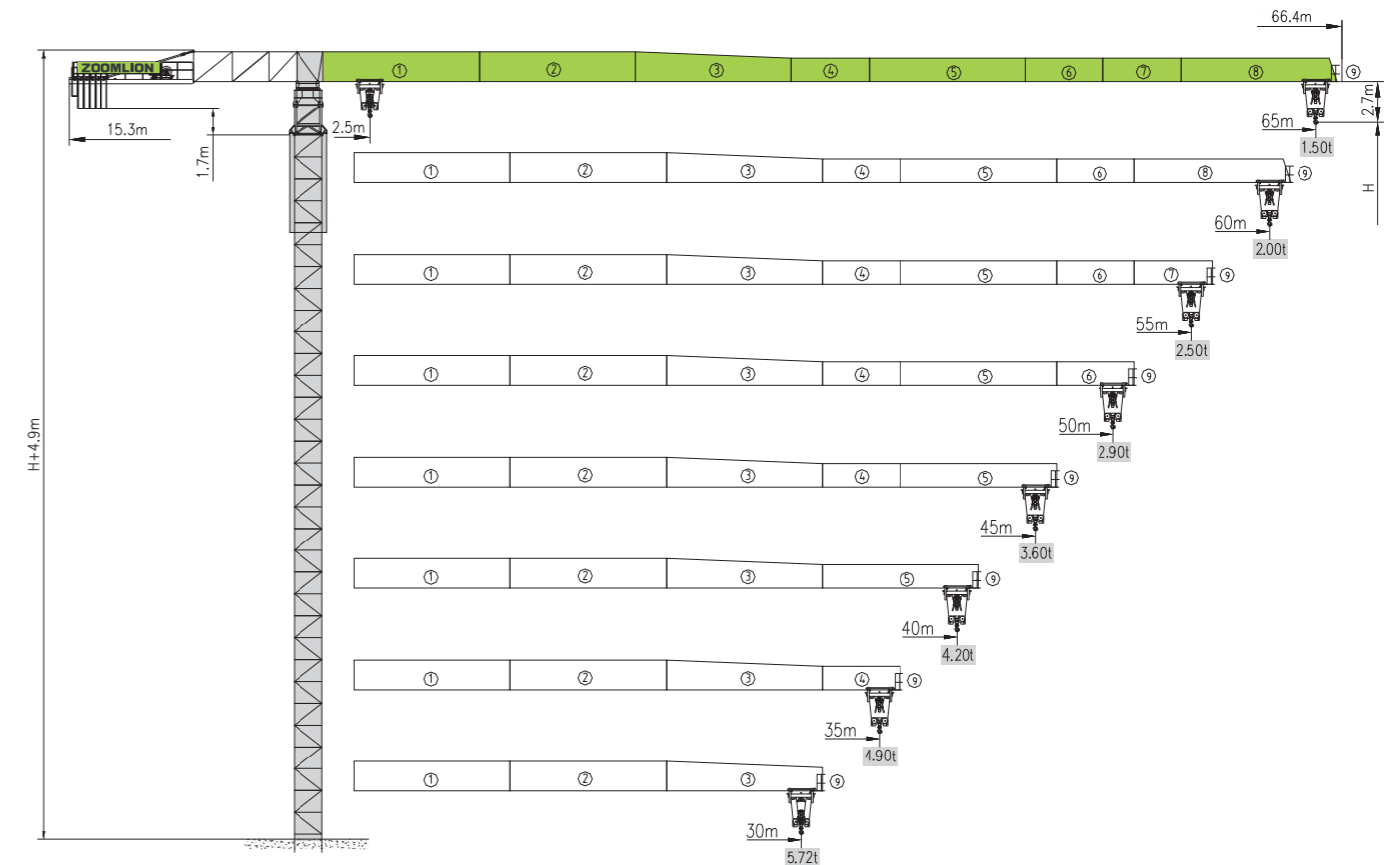
T6515-10M



| Mechanisms |                               |       | ⌋      |    | ⌋⌋   |    | 400m①(6 layers) | kW    |
|------------|-------------------------------|-------|--------|----|------|----|-----------------|-------|
|            |                               |       | V      | IV | V    | IV |                 |       |
| Hoisting   | H37FP25-530P                  | m/min | 95     | 38 | 47.5 | 19 | 400m①(6 layers) | 30    |
|            |                               | t     | 1.25   | 5  | 2.5  | 10 |                 |       |
| Trolleying | BP55B                         | m/min | 0-55   |    |      |    |                 | 5.5   |
| Slewing    | HPW55F1.130B<br>+HPW55F2.130B | r/min | 0-0.79 |    |      |    |                 | 2×5.5 |
| Travelling | ZA52-D/ B52-D                 | m/min | 0-25   |    |      |    |                 | 2×5.2 |

|  |                       |                                      |
|--|-----------------------|--------------------------------------|
|  | 380V(+10 % -10 %)50Hz | 53.5+2×5.2(kW) (Travelling Excluded) |
|--|-----------------------|--------------------------------------|



T6515  
8M/10M

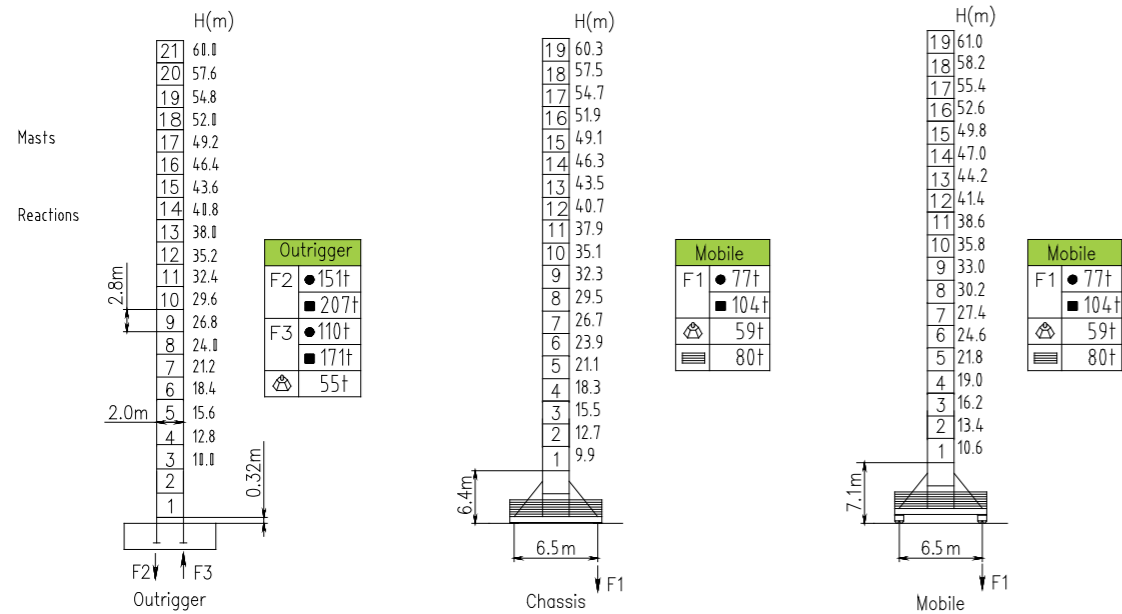


| counter-jib ballast   |   | 3450-2100 kg |         |         |
|---|---|--------------|---------|---------|
|  |  | (kg)         | PHZ3450 | PHZ2100 |
| 65m   | 15.3m   | 18000        | 4       | 2       |
| 60m   | 15.3m   | 17250        | 5       | 0       |
| 55m   | 15.3m   | 17250        | 5       | 0       |
| 50m   | 15.3m   | 15900        | 4       | 1       |
| 45m   | 15.3m   | 15900        | 4       | 1       |
| 40m   | 15.3m   | 13800        | 4       | 0       |
| 35m   | 15.3m   | 12450        | 3       | 1       |
| 30m   | 15.3m   | 10350        | 3       | 0       |

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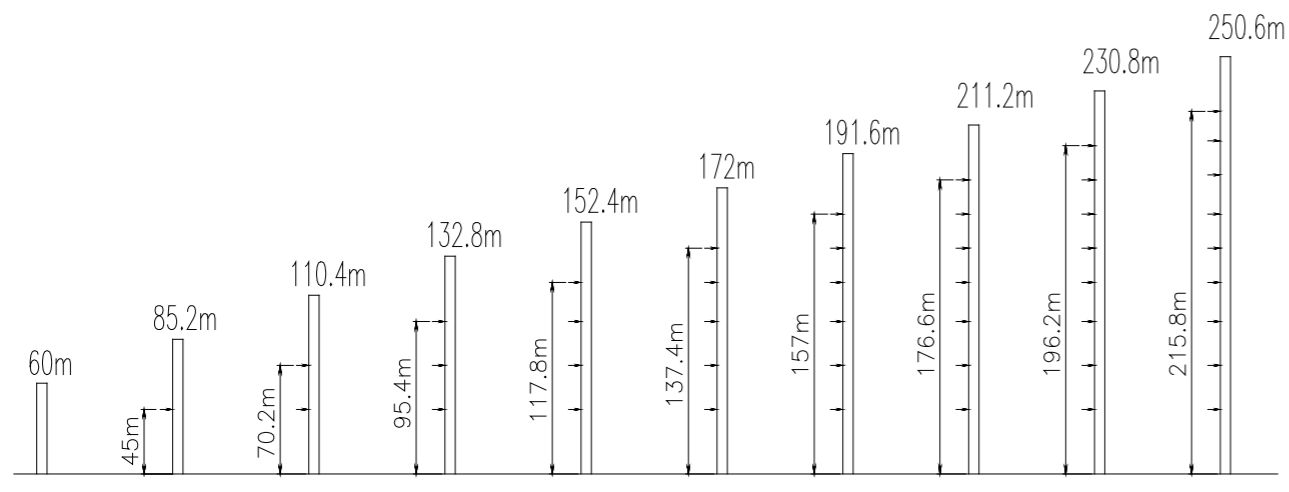
EAC

Mast & reactions



- Reactions in service
- Reactions out of service
- ⊕ Without load and ballast with longest jib and maximum height
- ≡ Ballast weight without load and ballast with longest jib and maximum height

Anchorage



Load diagram

8M

| R(m) | Max. Capacity m/t | Capacity (m/t) |    |    |    |    |    |    |    |    |    |    |    |
|------|-------------------|----------------|----|----|----|----|----|----|----|----|----|----|----|
|      |                   | 10             | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 |
| 65   | ⊕                 | 32.1/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 17.9/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 60   | ⊕                 | 35.7/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 19.9/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 55   | ⊕                 | 38.3/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 21.3/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 50   | ⊕                 | 38.9/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 21.6/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 45   | ⊕                 | 41.4/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 22.9/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 40   | ⊕                 | 40.0/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 23.1/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 35   | ⊕                 | 35.0/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 22.9/8.0       |    |    |    |    |    |    |    |    |    |    |    |
| 30   | ⊕                 | 30.0/4.0       |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 22.6/8.0       |    |    |    |    |    |    |    |    |    |    |    |

10M

| R(m) | Max. Capacity m/t | Capacity (m/t) |    |    |    |    |    |    |    |    |    |    |    |
|------|-------------------|----------------|----|----|----|----|----|----|----|----|----|----|----|
|      |                   | 10             | 15 | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 |
| 65   | ⊕                 | 2.5~26.8m /5t  |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~14.8m /10t |    |    |    |    |    |    |    |    |    |    |    |
| 60   | ⊕                 | 2.5~29.8m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~16.4m/10t  |    |    |    |    |    |    |    |    |    |    |    |
| 55   | ⊕                 | 2.5~32.0m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~17.6m/10t  |    |    |    |    |    |    |    |    |    |    |    |
| 50   | ⊕                 | 2.5~32.4m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~17.8m/10t  |    |    |    |    |    |    |    |    |    |    |    |
| 45   | ⊕                 | 2.5~34.5m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~18.9m/10t  |    |    |    |    |    |    |    |    |    |    |    |
| 40   | ⊕                 | 2.5~34.7m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~19.0m/10t  |    |    |    |    |    |    |    |    |    |    |    |
| 35   | ⊕                 | 2.5~34.4m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~18.9m/10t  |    |    |    |    |    |    |    |    |    |    |    |
| 30   | ⊕                 | 2.5~30.0m/5t   |    |    |    |    |    |    |    |    |    |    |    |
|      | ⊕⊕                | 2.5~18.7m/10t  |    |    |    |    |    |    |    |    |    |    |    |