

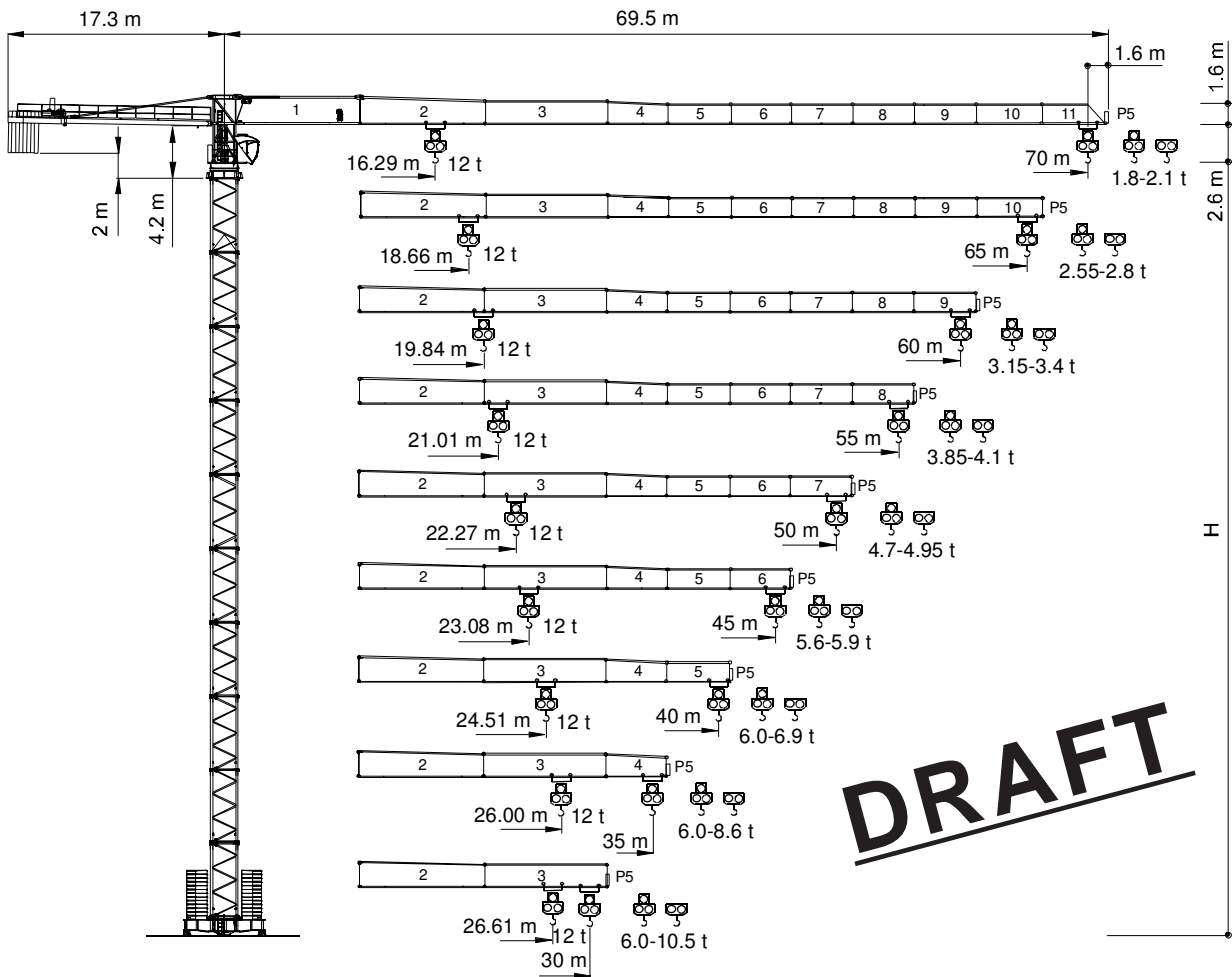


TEREX® | COMEDIL

Gru a torre "Flat Top"

"Flat Top" Tower Crane • Grue à tour "Flat Top"

"Flat Top" Turmdrehkran • Grúa torre "Flat Top"



CTT 231-12 TS23

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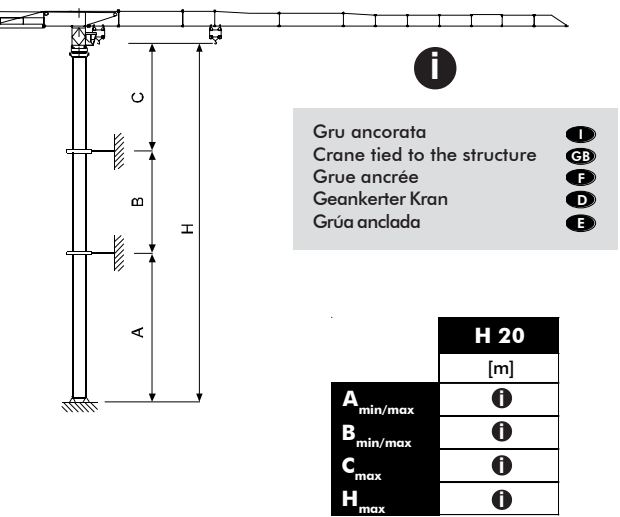
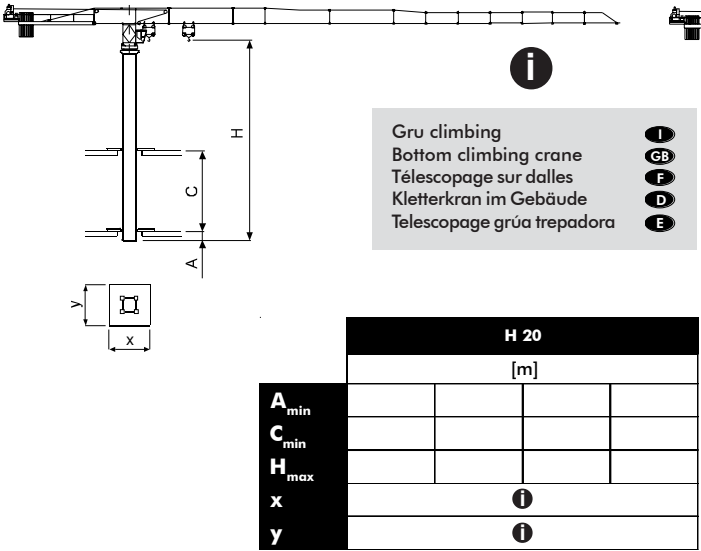
Courtesy of Crane.Market

Diagramma di portata (I) **Courbes de charges** (F) **Curvas de cargas** (E)
Load Diagram (GB) **Lastkurven** (D)

| i | | CTT 231-12 | | | | | | | | | | |
|------|-----------|-------------------|-------|-------|------|------|------|------|------|------|------|------|
| | | 20 | 25 | 30 | 35 | 40 | 45 | 50 | 55 | 60 | 65 | 70 |
| 6 t | - 30,49 m | 6,00 | 6,00 | 6,00 | 5,10 | 4,34 | 3,76 | 3,29 | 2,91 | 2,59 | 2,33 | 2,10 |
| 6 t | - 29,25 m | 6,00 | 6,00 | 5,82 | 4,80 | 4,04 | 3,46 | 2,99 | 2,61 | 2,29 | 2,03 | 1,80 |
| 12 t | - 16,29 m | 9,45 | 7,26 | 5,82 | 4,80 | 4,04 | 3,46 | 2,99 | 2,61 | 2,29 | 2,03 | 1,80 |
| 6 t | - 34,82 m | 6,00 | 6,00 | 6,00 | 5,96 | 5,10 | 4,43 | 3,90 | 3,46 | 3,10 | 2,80 | |
| 6 t | - 33,73 m | 6,00 | 6,00 | 6,00 | 5,74 | 4,87 | 4,19 | 3,66 | 3,22 | 2,86 | 2,55 | |
| 12 t | - 18,66 m | 11,09 | 8,56 | 6,91 | 5,74 | 4,87 | 4,19 | 3,66 | 3,22 | 2,86 | 2,55 | |
| 6 t | - 37,31 m | 6,00 | 6,00 | 6,00 | 6,00 | 5,53 | 4,82 | 4,25 | 3,79 | 3,40 | | |
| 6 t | - 36,01 m | 6,00 | 6,00 | 6,00 | 6,00 | 5,28 | 4,57 | 4,00 | 3,54 | 3,15 | | |
| 12 t | - 19,84 m | 11,89 | 9,21 | 7,45 | 6,21 | 5,28 | 4,57 | 4,00 | 3,54 | 3,15 | | |
| 6 t | - 39,76 m | 6,00 | 6,00 | 6,00 | 6,00 | 5,96 | 5,20 | 4,59 | 4,10 | | | |
| 6 t | - 38,32 m | 6,00 | 6,00 | 6,00 | 6,00 | 5,70 | 4,94 | 4,34 | 3,85 | | | |
| 12 t | - 21,01 m | 12,00 | 9,85 | 7,99 | 6,68 | 5,70 | 4,94 | 4,34 | 3,85 | | | |
| 6 t | - 42,33 m | 6,00 | 6,00 | 6,00 | 6,00 | 6,00 | 5,59 | 4,95 | | | | |
| 6 t | - 40,78 m | 6,00 | 6,00 | 6,00 | 6,00 | 6,00 | 5,34 | 4,70 | | | | |
| 12 t | - 22,27 m | 12,00 | 10,53 | 8,56 | 7,17 | 6,14 | 5,34 | 4,70 | | | | |
| 6 t | - 44,34 m | 6,00 | 6,00 | 6,00 | 6,00 | 6,00 | 5,90 | | | | | |
| 6 t | - 42,43 m | 6,00 | 6,00 | 6,00 | 6,00 | 6,00 | 5,60 | | | | | |
| 12 t | - 23,08 m | 12,00 | 10,97 | 8,94 | 7,50 | 6,43 | 5,60 | | | | | |
| 6 t | - 40,00 m | 6,00 | 6,00 | 6,00 | 6,00 | 6,00 | | | | | | |
| 6 t | - 40,00 m | 6,00 | 6,00 | 6,00 | 6,00 | 6,00 | | | | | | |
| 12 t | - 24,51 m | 12,00 | 11,74 | 9,57 | 8,04 | 6,90 | | | | | | |
| 6 t | - 35,00 m | 6,00 | 6,00 | 6,00 | 6,00 | | | | | | | |
| 6 t | - 35,00 m | 6,00 | 6,00 | 6,00 | 6,00 | | | | | | | |
| 12 t | - 26,00 m | 12,00 | 12,00 | 10,23 | 8,60 | | | | | | | |
| 6 t | - 30,00 m | 6,00 | 6,00 | 6,00 | | | | | | | | |
| 6 t | - 30,00 m | 6,00 | 6,00 | 6,00 | | | | | | | | |
| 12 t | - 26,61 m | 12,00 | 12,00 | 10,50 | | | | | | | | |

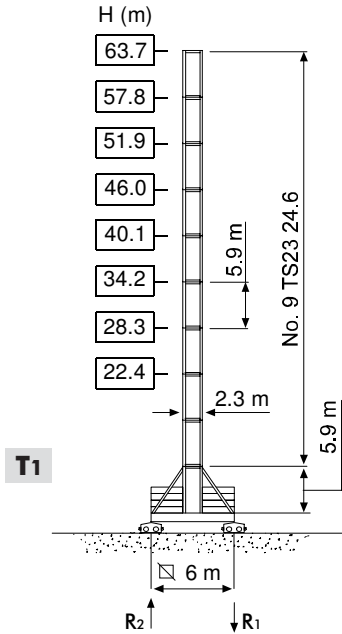
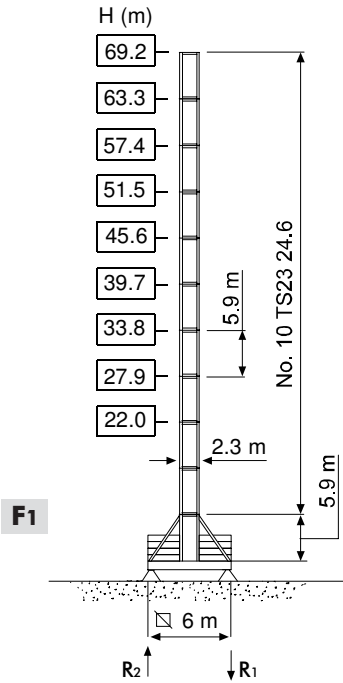
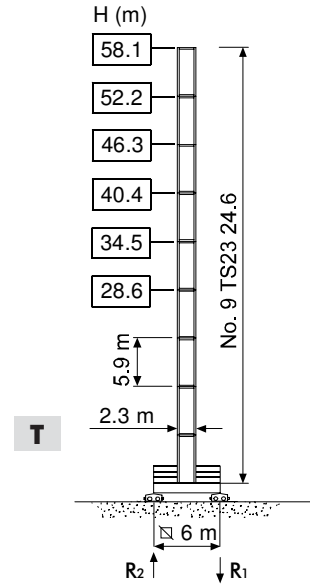
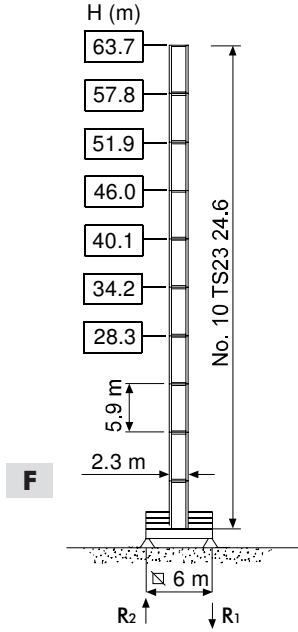
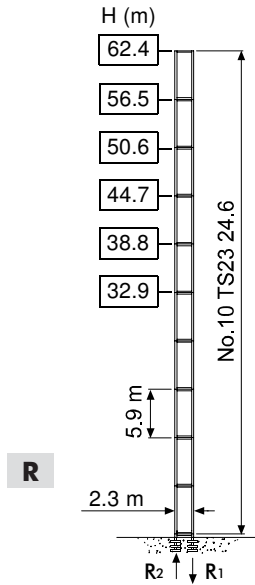
DRAFT

Altre installazioni (I) **Autres implantations** (F) **Otras implantaciones** (E)
Other configurations (GB) **Aufstellmöglichkeiten** (D)



| | | | | | |
|-------|-----------|------|----------|-------|----------|
| Torre | I | Tour | F | Torre | E |
| Tower | GB | Turm | D | | |

TS23



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| | |
|------------------------------|-----------|
| Altezza massima sotto gancio | I |
| Max. under hook height | GB |
| H | F |
| Hauteur maxi. sous crochet | F |
| Höchste Hackenhöhe | D |
| Maxima altura bajo gancho | E |

| | | | | | |
|--|-----------|-----------|-------------------------------|--|-----------------------|
| | 45 AFC 60 | 95 * kVA | 400 V - 50 Hz / 460 V - 60 Hz | | 2000/14/CE modificata |
| | 60 AFC 60 | 115 * kVA | | | |

* Gru senza traslazione / Crane without travelling equipment / Grue sans translation / Krane ohne Schienenfahren / Grúa sin traslación

| | | m/min | † | kW | | |
|--|------------------|-------|-----------|-----|----|-----|
| | 45 AFC 60 | | 0 ⇌ 5 | 6 | 45 | 700 |
| | | | 5 ⇌ 15 | 6 | | |
| | | | 15 ⇌ 34 | 6 | | |
| | | | 34 ⇌ 63 | 3 | | |
| | | | 63 ⇌ 124 | 1 | | |
| | | | 0 ⇌ 2 | 12 | | |
| | | | 2 ⇌ 7 | 12 | | |
| | | | 7 ⇌ 17 | 12 | | |
| | | | 17 ⇌ 32 | 6 | | |
| | | | 32 ⇌ 62 | 2 | | |
| | 60 AFC 60 | | 0 ⇌ 5 | 6 | 60 | 700 |
| | | | 5 ⇌ 15 | 6 | | |
| | | | 15 ⇌ 44 | 6 | | |
| | | | 44 ⇌ 106 | 2.3 | | |
| | | | 106 ⇌ 162 | 1.3 | | |
| | | | 0 ⇌ 2 | 12 | | |
| | | | 2 ⇌ 7 | 12 | | |
| | | | 7 ⇌ 22 | 12 | | |
| | | | 22 ⇌ 53 | 4.6 | | |
| | | | 53 ⇌ 81 | 2.6 | | |

| | | | |
|--|----------------------|--|-----------|
| | DVF 3 8 | 0 ⇌ 37 ⇌ 74 m/min | 7.5 kW |
| | SCC 2 2 112 L | 0.88 r.p.m. | 2 x 15 kW |
| | TSR 2RG 4M8 | 12 ⇌ 24 m/min (50 Hz) 14 ⇌ 28 m/min (60 Hz) | 4 x 80 Nm |
| | I | | |

DRAFT

| | | | | | | | | | | |
|--|--------------------------------|----------|--------------------------|-----------|------------------------------------|----------|--|----------|-----------------------------------|----------|
| | Sollevamento | I | Hoisting | GB | Levage | F | Heben | D | Elevación | E |
| | Traslazione carrello | | Trolleying | | Distribution | | Katzfahren | | Distribución | |
| | Rotazione | | Slewing | | Orientation | | Schwenken | | Orientación | |
| | Traslazione | | Travelling | | Translation | | Schienenfahren | | Traslación | |
| | Direttiva sul livello acustico | | Directive on noise level | | Directive sur le niveau acoustique | | Richtlinie für den Schall-Leistungspegel | | Directiva sobre el nivel acustico | |
| | Consultateci | | Consult us | | Nous consulter | | Auf Anfrage | | Consultarnos | |
| | Potenza totale richiesta | | Power requirements | | Puissance totale nécessaire | | Geforderte Stromstärke | | Potencia necesaria | |
| | Alimentazione | | Power supply | | Alimentation | | Stromversorgung | | Alimentación | |

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