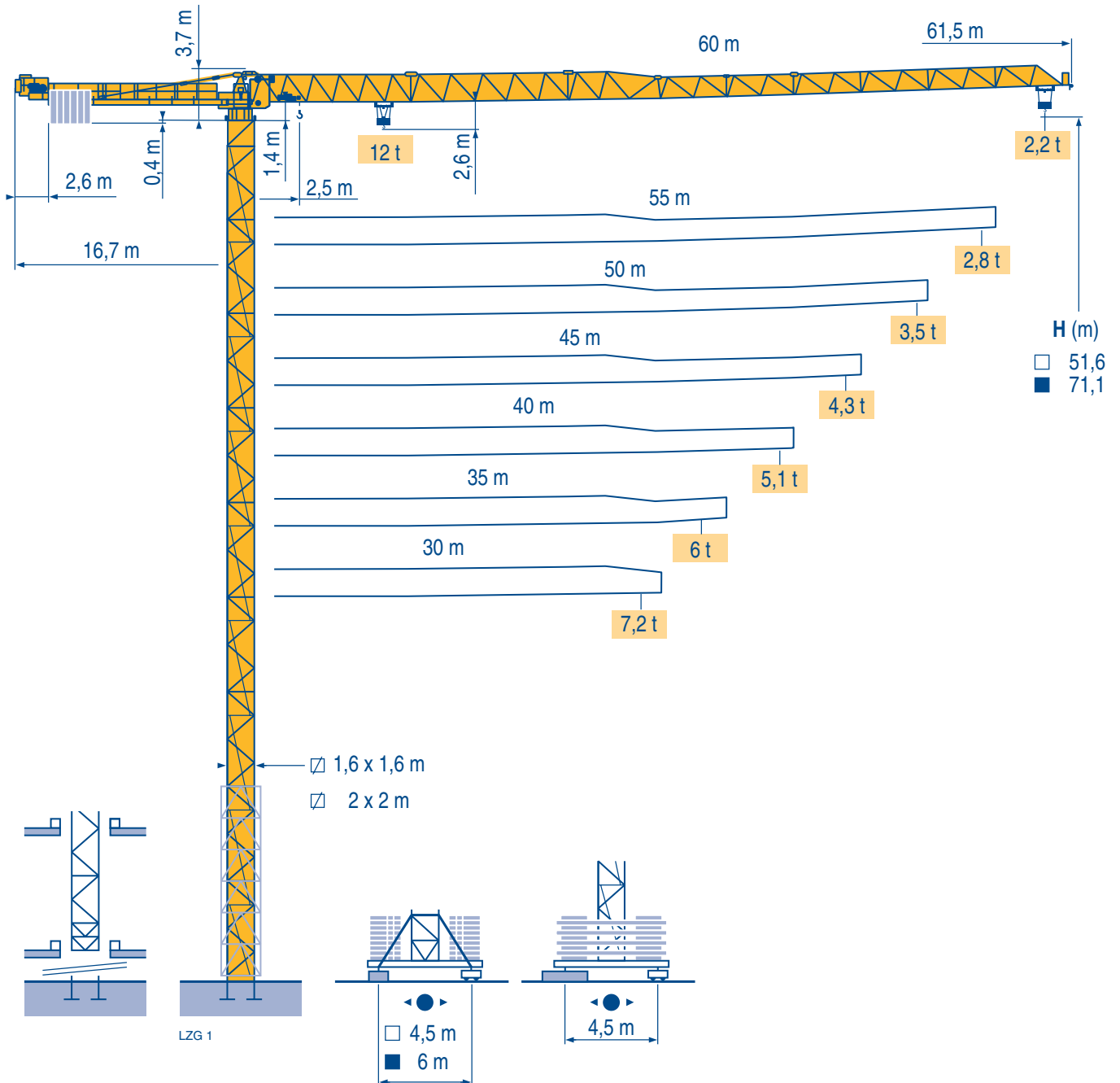


## MDT 192 H12



### Topless

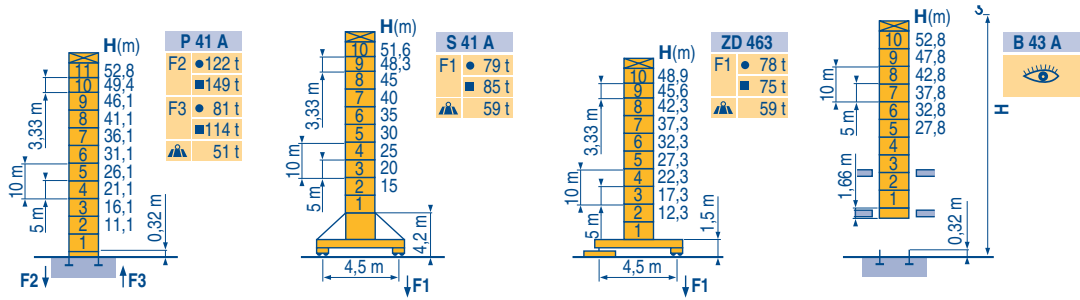
CE FEM 1.001-A3

Mat / Réactions  $\square$  1,6 m

Maste / Eckdrücke  $\triangle$   
30 m  $\Rightarrow$  60 m

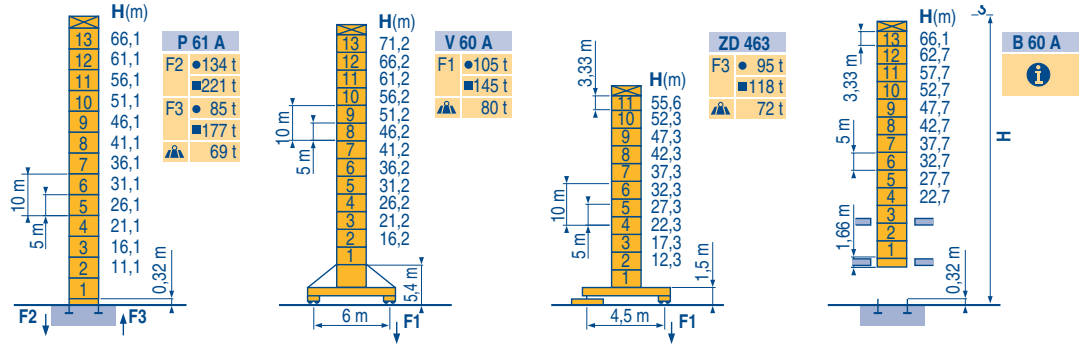
Masts / Reactions  
Mástil / Reacciones  
Torre / Reazioni  
Tramo / Reações

L26 1



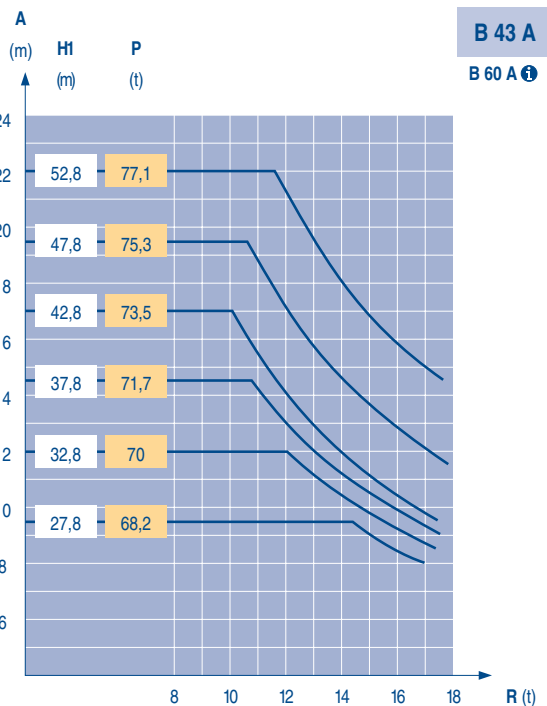
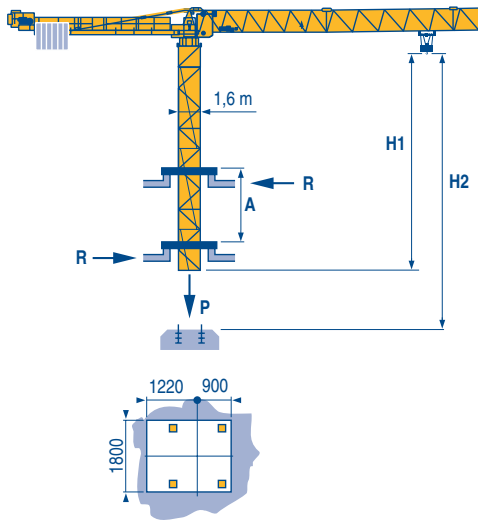
$\square$  2 m

30 m  $\Rightarrow$  60 m



Télescopage sur dalles  
Kletterkrane im Gebäude  
Climbing crane  
Telescopage gruas trepadoras  
Gru in cavedio  
Telescopagem sobre lages

L26 1



Topless  
MDT 192 H12

**POTAIN**

**F**

Réactions en service  
Réactions hors service  
A vide sans lest (ni train de transport) avec flèche et hauteur maximum.

**D**

Reaktionskräfte in Betrieb  
Reaktionskräfte außer Betrieb  
Ohne Last, Ballast (und Transportachse), mit Maximalausleger und Maximalhöhe.  
Auf Anfrage

**GB**

Reactions in service  
Reactions out of service  
Without load, ballast (or transport axes), with maximum jib and maximum height.  
Consult us

**E**

Reacciones en servicio  
Reacciones fuera de servicio  
Sin carga, sin lastre, (ni tren de transporte), flecha y altura máxima.  
Consultarnos

**I**

Reazioni in servizio  
Reazioni fuori servizio  
A vuoto, senza zavorra (ne assali di trasporto) con braccio massimo e altezza massima.  
Consultateci

**P**

Reações em serviço  
Reações fora de serviço  
Sem carga (nem trem de transporte) - sem lastro com lança e altura máximas.  
Consultar-nos

**i**

Nous consulter

Auf Anfrage

Consult us

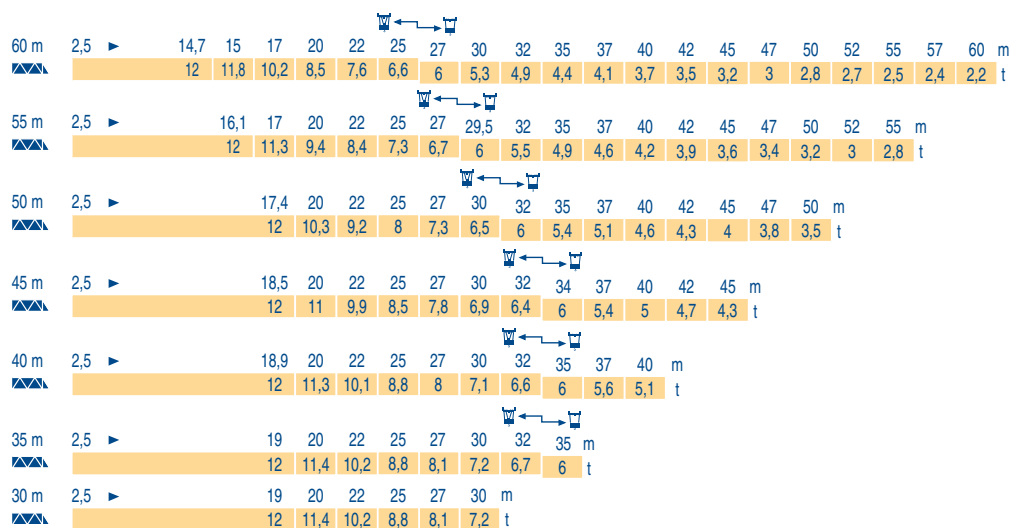
Consultarnos

Consultateci

Consultar-nos

**Courbes de charges**  
**Lastkurven**  
**Load diagrams**  
**Curvas de cargas**  
**Curve di carico**  
**Curva de cargas**

LZG 1



**Lest de contre-flèche**  
**Gegenauslegerballast**  
**Counter-jib ballast**  
**Lastre de contra flecha**  
**Contrappeso**  
**Lastros da contra lança**

LZG 1

|      | 3 150 kg - 2 100 kg |           |
|------|---------------------|-----------|
|      | 50 LVF 30           | 75 LVF 30 |
| 60 m | 16,7 m              | 17 850    |
| 55 m | 16,7 m              | 16 800    |
| 50 m | 16,7 m              | 16 800    |
| 45 m | 16,7 m              | 15 750    |
| 40 m | 16,7 m              | 14 700    |
| 35 m | 16,7 m              | 12 600    |
| 30 m | 16,7 m              | 10 500    |

**Lest de base**  
**Grundballast**  
**Base ballast**  
**Lastre de base**  
**Zavorra di base**  
**Lastros da base**

LZG 1

|       |        |       |      |      |      |      |      |      |      |      |      |      |      |      |
|-------|--------|-------|------|------|------|------|------|------|------|------|------|------|------|------|
| 1,6 m | S 41 A | H (m) | 51,6 | 48,3 | 45   | 40   | 35   | 30   | 25   | 20   | 15   |      |      |      |
|       |        |       | (t)  | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   |      |      |
| 1,6 m | ZD 463 | H (m) | 48,9 | 45,6 | 42,3 | 37,3 | 32,3 | 27,3 | 22,3 | 17,3 | 12,3 |      |      |      |
|       |        |       | (t)  | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   | 72   |      |      |
| 2 m   | V 60 A | H (m) | 71,2 | 66,2 | 61,2 | 56,2 | 51,2 | 46,2 | 41,2 | 36,2 | 31,2 | 26,2 | 21,2 | 16,2 |
|       |        |       | (t)  | 132  | 108  | 84   | 60   | 36   | 24   | 24   | 24   | 24   | 24   | 24   |
| 2 m   | ZD 463 | H (m) | 55,6 | 52,3 | 47,3 | 42,3 | 37,3 | 32,3 | 27,3 | 22,3 | 17,3 | 12,3 |      |      |
|       |        |       | (t)  | 95   | 80   | 70   | 70   | 70   | 70   | 70   | 70   | 70   | 70   |      |

**Topless**  
**MDT 192 H12**



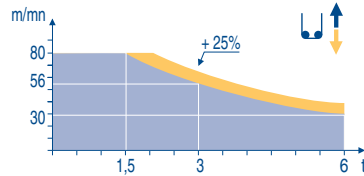
|           | F                            | D                             | GB                        | E                             | I                            | P                            |
|-----------|------------------------------|-------------------------------|---------------------------|-------------------------------|------------------------------|------------------------------|
| <b>A</b>  | Distance entre cadres        | Abstand zwischen den Rahmen   | Distance between collars  | Distancia entra marcos        | Distanza fra i telai         | Distância entre quadros      |
| <b>H1</b> | Hauteur grue                 | Kranhöhe                      | Crane height              | Altura grúa                   | Altezza gru                  | Altura da grua               |
| <b>P</b>  | Poids de la grue(en service) | Krangewicht (in Betrieb)      | Crane weight (in service) | Peso de la grúa (en servicio) | Peso della gru (in servizio) | Peso da grua (em serviço)    |
| <b>R</b>  | Réaction horizontale         | Horizontalkräfte              | Horizontal reaction       | Reaccion horizontal           | Reazione orizzontale         | Reacção horizontal           |
|           | Voir télescopage sur dalles  | Siehe Kletterkrane im Gebäude | See climbing crane        | Veja grua trepadora           | Consultare gru in cavedio    | Ver telescopagem sobre lages |

Mécanismes  
Antriebe  
Mechanisms  
Mecanismos  
Meccanismi  
Mecanismos

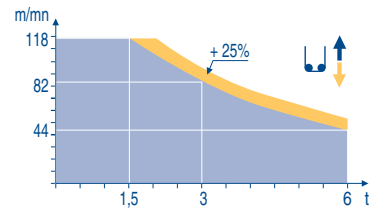
LZG 1

|                      |                                       |                        |  |                                     |   |     |   |                               |           |    |    | ch - PS<br>hp | kW      |         |       |  |
|----------------------|---------------------------------------|------------------------|--|-------------------------------------|---|-----|---|-------------------------------|-----------|----|----|---------------|---------|---------|-------|--|
|                      | 50 LVF 30<br>Optima                   | m/min                  | 2,4 → 10 → 30 → 38 → 56 → 80               |                                     |   |     |   | 1,2 → 5 → 15 → 19 → 28 → 40   |           |    |    |               | 50      | 37      | 454 m |  |
|                      |                                       | t                      | 6  | 6                                   | 6 | 4,5 | 3 | 1,5                           | 12        | 12 | 12 | 9             | 6       | 3       |       |  |
|                      | 75 LVF 30<br>Optima                   | m/min                  | 3,6 → 13 → 44 → 58 → 82 → 118              |                                     |   |     |   | 1,8 → 7,5 → 22 → 29 → 41 → 59 |           |    |    |               | 75      | 55      | 612 m |  |
|                      |                                       | t                      | 6  | 6                                   | 6 | 4,5 | 3 | 1,5                           | 12        | 12 | 12 | 9             | 6       | 3       |       |  |
|                      | 6 DVF 4                               | m/min                  | 0 → 50 (12t) - 0 → 100 (6t) - 0 → 120 (3t) |                                     |   |     |   |                               |           |    |    |               | 5,5     | 4       |       |  |
|                      | RVF 162<br>Optima +                   | tr/min<br>U/min<br>rpm | 0 → 0,7                                    |                                     |   |     |   |                               |           |    |    |               | 2 x 7,5 | 2 x 5,5 |       |  |
|                      | S 41 A<br>RT 443<br>A1 2V<br>R ≥ 10 m | m/min                  | 15 - 30                                    |                                     |   |     |   |                               |           |    |    |               | 4 x 5   | 4 x 3,7 |       |  |
|                      | ZD 463<br>RT 443<br>A1 2V             | m/min                  | 15 - 30                                    |                                     |   |     |   |                               |           |    |    |               | 4 x 5   | 4 x 3,7 |       |  |
|                      | V 60 A<br>RT 544<br>A1 2V<br>R ≥ 13 m | m/min                  | 13,5 - 27                                  |                                     |   |     |   |                               |           |    |    |               | 4 x 7   | 4 x 5,2 |       |  |
| CEI 38               |                                       | IEC 38                 |  | kVA                                 |   |     |   |                               |           |    |    |               |         |         |       |  |
| 400V (+6%-10%) 50 Hz |                                       |                        |  | 50 LVF : 75 kVA<br>75 LVF : 100 kVA |   |     |   |                               | 2000 / 14 |    |    |               |         |         |       |  |

50 LVF 30  
Optima



75 LVF 30  
Optima



|  | F  | D  | GB   | E   | I  | P   |
|--|--|--|--|---|--|---|
|  | Levage   | Heben  | Hoisting   | Elevación   | Sollevamento                                     | Elevação  |
|  | Distribution   | Katzfahren   | Trolleying   | Distribución  | Distribuzione                                    | Distribuição                                      |
|  | Orientation  | Schwenken  | Slewing  | Orientación   | Rotazione  | Rotação   |
|  | Translation  | Kranfahren   | Travelling   | Traslación  | Traslazione                                      | Translação  |
|  | Conforme aux directives CEE sur le niveau acoustique | Gemäss EWG-Richtlinien für den Schall-Leistungspegel | In compliance with the EEC Instructions on noise level | Conforme con las directivas CEE sobre el nivel acustico | Conforme alle direttive CEE sul livello acustico | Conforme as directivas CEE sobre o nível acústico |



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**Topless MDT 192 H12**

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Realisation HeadLines