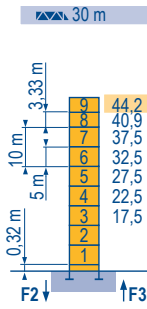


Mat / Réactions
Maste /
Eckdrücke
Masts /
Reactions
Mástil /
Reacciones
Torre / Reazioni
Tramo /
Reacções

Télescopable 1,6 m
Teleskopierbar 1,6 m
Telescopic 1,6 m
Telescopico 1,6 m
Telescopagem 1,6 m



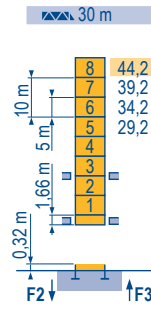
| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 40,9 | 7 | 1 |
| 45 m | 37,5 | 7 | - |
| 50 m | 35,9 | 6 | 1 |

P 41 A

F2 ● 150 t
■ 196 t

F3 ● 118 t
■ 165 t

▲ 50 t



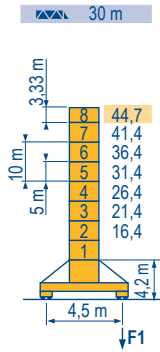
| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 40,9 | 6 | 2 |
| 45 m | 37,5 | 6 | 1 |
| 50 m | 35,9 | 5 | 2 |

B 43 A

● 1



MDZ 1



| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 39,7 | 6 | 1 |
| 45 m | 34,7 | 5 | 1 |
| 50 m | 31,4 | 5 | - |

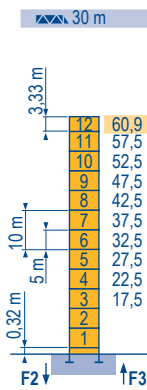
S 41 A

F1 ● 95 t
■ 106 t

▲ 57 t



Télescopable 2 m
Teleskopierbar 2 m
Telescopic 2 m
Telescopico 2 m
Telescopagem 2 m



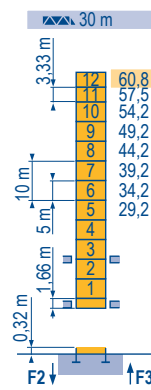
| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 55,9 | 10 | 1 |
| 45 m | 54,2 | 9 | 2 |
| 50 m | 50,9 | 9 | 1 |

P 62 A

F2 ● 158 t
■ 270 t

F3 ● 118 t
■ 233 t

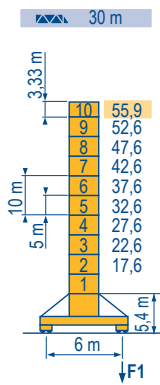
▲ 66 t



| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 55,8 | 10 | 2 |
| 45 m | 54,2 | 9 | - |
| 50 m | 50,8 | 8 | 2 |

B 60 A

● 1

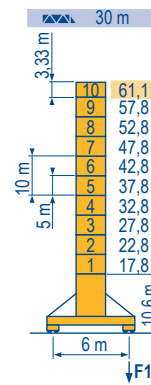


| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 49,3 | 7 | 2 |
| 45 m | 45,9 | 7 | 1 |
| 50 m | 42,6 | 7 | - |

V 60 A

F1 ● 97 t
■ 133 t

▲ 72 t



| ▲▲ | H (m) | 5 m | 3,33 m |
|------|-------|-----|--------|
| 40 m | 54,4 | 7 | 2 |
| 45 m | 51,1 | 7 | 1 |
| 50 m | 47,8 | 7 | - |

V 63 A

F1 ● 114 t
■ 159 t

▲ 76 t



MR 160 C



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.



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



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



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



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

Mécanismes
Antriebe
Mechanisms
Mecanismos
Meccanismi
Mecanismos

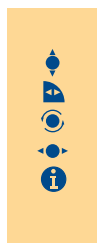
MDZ1

| MR 160 C - 50 Hz | | | | | | | | | | | | | ch - PS hp | kW | |
|------------------|---------------------|-----------------------|-------------------------------|-----------------------------|----|-------|-------|---------|---------|--|--|--|---------------|----|--|
| | 50 LVF 25 Optima | m/min | 3 → 12 → 36 → 46 → 66 → 88 | 1,5 → 6 → 18 → 23 → 33 → 44 | 50 | 37 | 557 m | | | | | | | | |
| | t | 5 5 5 3,75 2,5 1,25 | 10 10 10 7,5 5 2,5 | 75 | 55 | 895 m | | | | | | | | | |
| | 75 LVF 25 Optima | m/min | 3,6 → 14 → 52 → 66 → 90 → 110 | 1,8 → 7 → 26 → 33 → 45 → 55 | 75 | 55 | 895 m | | | | | | | | |
| | t | 5 5 5 3,75 2,5 1,25 | 10 10 10 7,5 5 2,5 | 75 | 55 | 895 m | | | | | | | | | |
| | 75 VVF 30 | m/min | 2 min | | | | | 75 | 55 | | | | | | |
| | RVF 152 Optima + | tr/min U/min - rpm | 0 → 0,8 | | | | | 2 x 5,5 | 2 x 4 | | | | | | |
| | S 41 A A1 - 2V | m/min | 15 - 30 | | | | | 4 x 5 | 4 x 3,7 | | | | | | |
| | V 60 A A1 - 2V | m/min | 13,5 - 27 | | | | | 4 x 7 | 4 x 5,2 | | | | | | |
| | | | | | | | | | | | | | | | |

| CEI 38 | IEC 38 | kVA |
|------------------|--------|-----------------------------------|
| 400 V (+6% -10%) | | 50 LVF : 140 kVA 75 LVF : 160 kVA |

| MR 160 C - 60 Hz | | | | | | | | | | | | | ch - PS hp | kW | |
|------------------|---------------------|-----------------------|-------------------------------|-----------------------------|----|-------|-------|---------|---------|--|--|--|---------------|----|--|
| | 50 LVF 25 Optima | m/min | 3 → 12 → 36 → 46 → 66 → 88 | 1,5 → 6 → 18 → 23 → 33 → 44 | 50 | 37 | 557 m | | | | | | | | |
| | t | 5 5 5 3,75 2,5 1,25 | 10 10 10 7,5 5 2,5 | 75 | 55 | 895 m | | | | | | | | | |
| | 75 LVF 25 Optima | m/min | 3,6 → 14 → 52 → 66 → 90 → 110 | 1,8 → 7 → 26 → 33 → 45 → 55 | 75 | 55 | 895 m | | | | | | | | |
| | t | 5 5 5 3,75 2,5 1,25 | 10 10 10 7,5 5 2,5 | 75 | 55 | 895 m | | | | | | | | | |
| | 75 VVF 30 | m/min | 2 min | | | | | 75 | 55 | | | | | | |
| | RVF 152 Optima + | tr/min U/min - rpm | 0 → 0,8 | | | | | 2 x 5,5 | 2 x 4 | | | | | | |
| | S 41 A A1 - 2V | m/min | 18 - 36 | | | | | 4 x 6 | 4 x 4,4 | | | | | | |
| | V 60 A A1 - 2V | m/min | 16 - 32 | | | | | 4 x 8,4 | 4 x 6,2 | | | | | | |
| | | | | | | | | | | | | | | | |

| CEI 38 | IEC 38 | kVA |
|------------------|--------|-----------------------------------|
| 480 V (+6% -10%) | | 50 LVF : 140 kVA 75 LVF : 160 kVA |



| F | D | GB | E | I | P |
|----------------|--------------------|------------|---------------------|--------------|---------------------|
| Levage | Heben | Hoisting | Elevación | Sollevamento | Elevação |
| Relevage | Ausleger-Einziehen | Luffing | Elevación de flecha | Brandeggio | Inclinação da lança |
| Orientation | Schwenken | Slewing | Orientación | Rotazione | Rotação |
| Translation | Kranfahren | Travelling | Traslación | Traslazione | Translação |
| Nous consulter | Auf Anfrage | Consult us | Consultarnos | Consultateci | Consultar-nos |

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