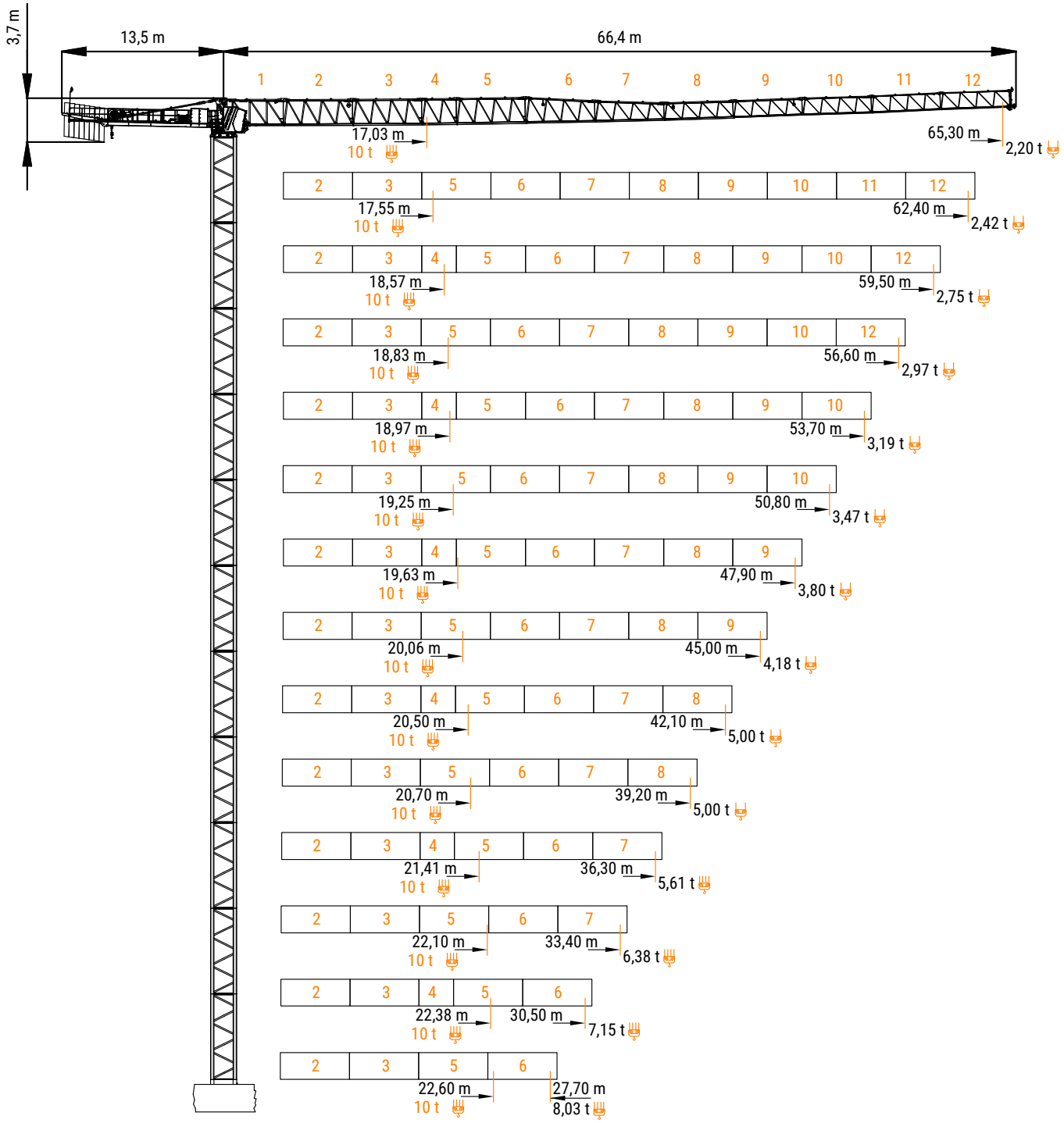
FLAT TOP TOWER CRANE

# RTM 200 M - 10




EN 14439
FEM1001
FEM1005

MORITSCH 1962

MORITSCH 1962

**Diagramma di portata** - Load diagrams - Curvas de cargas - Lastkurven - Courbes de charges - Грузоподъёмные характеристики

**RTM 200 M - 10 NORMAL**

| (t) | m | 27,70 | 30,50 | 33,40 | 36,30 | 39,20 | 42,10 | 45,00 | 47,90 | 50,80 | 53,70 | 56,60 | 59,50 | 62,40 | 65,30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | **30,32** | 5,00 | 4,97 | 4,48 | 4,08 | 3,73 | 3,43 | 3,17 | 2,94 | 2,74 | 2,56 | 2,40 | 2,25 | 2,12 | **2,00** |
| 5 | **29,15** | 5,00 | 4,75 | 4,29 | 3,90 | 3,56 | 3,28 | 3,03 | 2,81 | 2,61 | 2,44 | 2,28 | 2,14 | 2,02 | **1,90** * |
| 10 | **15,87** | 5,43 | 4,87 | 4,38 | 3,98 | 3,63 | 3,33 | 3,07 | 2,84 | 2,64 | 2,46 | 2,30 | 2,15 | 2,02 | **1,90** |
| 5 | **31,20** | 5,00 | 5,00 | 4,63 | 4,21 | 3,86 | 3,55 | 3,28 | 3,05 | 2,84 | 2,65 | 2,49 | 2,34 | **2,20** | |
| 5 | **30,09** | 5,00 | 4,92 | 4,44 | 4,04 | 3,70 | 3,40 | 3,14 | 2,92 | 2,72 | 2,54 | 2,38 | 2,23 | **2,10** * | |
| 10 | **16,33** | 5,61 | 5,03 | 4,53 | 4,11 | 3,76 | 3,45 | 3,18 | 2,95 | 2,74 | 2,55 | 2,39 | 2,24 | **2,10** | |
| 5 | **32,94** | 5,00 | 5,00 | 4,92 | 4,48 | 4,11 | 3,78 | 3,50 | 3,25 | 3,03 | 2,83 | 2,66 | **2,50** | | |
| 5 | **31,88** | 5,00 | 5,00 | 4,74 | 4,32 | 3,95 | 3,64 | 3,37 | 3,13 | 2,91 | 2,72 | 2,55 | **2,40** * | | |
| 10 | **17,24** | 5,96 | 5,35 | 4,82 | 4,38 | 4,01 | 3,68 | 3,40 | 3,15 | 2,93 | 2,73 | 2,56 | **2,40** | | |
| 5 | **33,35** | 5,00 | 5,00 | 4,99 | 4,55 | 4,16 | 3,84 | 3,55 | 3,30 | 3,08 | 2,88 | **2,70** | | | |
| 5 | **32,34** | 5,00 | 5,00 | 4,82 | 4,39 | 4,02 | 3,70 | 3,42 | 3,18 | 2,97 | 2,77 | **2,60** * | | | |
| 10 | **17,46** | 6,04 | 5,42 | 4,89 | 4,45 | 4,06 | 3,74 | 3,45 | 3,20 | 2,98 | 2,78 | **2,60** | | | |
| 5 | **33,56** | 5,00 | 5,00 | 5,00 | 4,58 | 4,19 | 3,86 | 3,58 | 3,32 | 3,10 | **2,90** | | | | |
| 5 | **32,60** | 5,00 | 5,00 | 4,87 | 4,43 | 4,06 | 3,74 | 3,46 | 3,21 | 2,99 | **2,80** * | | | | |
| 10 | **17,57** | 6,09 | 5,46 | 4,93 | 4,48 | 4,09 | 3,76 | 3,48 | 3,22 | 3,00 | **2,80** | | | | |
| 5 | **34,02** | 5,00 | 5,00 | 5,00 | 4,65 | 4,26 | 3,92 | 3,63 | 3,38 | **3,15** | | | | | |
| 5 | **33,11** | 5,00 | 5,00 | 4,95 | 4,51 | 4,13 | 3,80 | 3,52 | 3,27 | **3,05** * | | | | | |
| 10 | **17,80** | 6,18 | 5,55 | 5,00 | 4,55 | 4,16 | 3,82 | 3,53 | 3,28 | **3,05** | | | | | |
| 5 | **34,64** | 5,00 | 5,00 | 5,00 | 4,74 | 4,35 | 4,01 | 3,71 | **3,45** | | | | | | |
| 5 | **33,79** | 5,00 | 5,00 | 5,00 | 4,61 | 4,23 | 3,89 | 3,60 | **3,35** * | | | | | | |
| 10 | **18,13** | 6,30 | 5,66 | 5,11 | 4,64 | 4,25 | 3,91 | 3,61 | **3,35** | | | | | | |
| 5 | **35,36** | 5,00 | 5,00 | 5,00 | 4,85 | 4,45 | 4,10 | **3,80** | | | | | | | |
| 5 | **34,55** | 5,00 | 5,00 | 5,00 | 4,73 | 4,34 | 4,00 | **3,70** * | | | | | | | |
| 10 | **18,50** | 6,45 | 5,79 | 5,23 | 4,75 | 4,35 | 4,00 | **3,70** | | | | | | | |
| 5 | **36,09** | 5,00 | 5,00 | 5,00 | 4,97 | 4,56 | **4,20** | | | | | | | | |
| 5 | **35,33** | 5,00 | 5,00 | 5,00 | 4,85 | 4,45 | **4,10** * | | | | | | | | |
| 10 | **18,89** | 6,60 | 5,93 | 5,35 | 4,87 | 4,46 | **4,10** | | | | | | | | |
| 5 | **36,40** | 5,00 | 5,00 | 5,00 | 5,00 | **4,60** | | | | | | | | | |
| 5 | **35,70** | 5,00 | 5,00 | 5,00 | 4,91 | **4,50** * | | | | | | | | | |
| 10 | **19,05** | 6,66 | 5,98 | 5,40 | 4,92 | **4,50** | | | | | | | | | |
| 5 | **36,30** | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | | | |
| 5 | **36,30** | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | | | |
| 10 | **19,68** | 6,90 | 6,20 | 5,60 | **5,10** | | | | | | | | | | |
| 5 | **33,40** | 5,00 | 5,00 | **5,00** | | | | | | | | | | | |
| 5 | **33,40** | 5,00 | 5,00 | **5,00** | | | | | | | | | | | |
| 10 | **20,29** | 7,14 | 6,42 | **5,80** | | | | | | | | | | | |
| 5 | **30,50** | 5,00 | **5,00** | | | | | | | | | | | | |
| 5 | **30,50** | 5,00 | **5,00** | | | | | | | | | | | | |
| 10 | **20,52** | 7,23 | **6,50** | | | | | | | | | | | | |
| 5 | **27,70** | **5,00** | | | | | | | | | | | | | |
| 5 | **27,70** | **5,00** | | | | | | | | | | | | | |
| 10 | **20,71** | **7,30** | | | | | | | | | | | | | |

**(*) + 100 kg**
**utilizzando bozzello singolo** - using single hoist block - usando un solo bloque - verwenden eines einzelnen Block - utilisation d'un seul moufle - с помощью одного блока

V.11 - 10/22 - Subject to change without notice

**Diagramma di portata** - Load diagrams - Curvas de cargas - Lastkurven - Courbes de charges - Грузоподъёмные характеристики

**RTM 200 M - 10 M-LIFT**

| (t) | m | 27,70 | 30,50 | 33,40 | 36,30 | 39,20 | 42,10 | 45,00 | 47,90 | 50,80 | 53,70 | 56,60 | 59,50 | 62,40 | 65,30 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | **32,65** | 5,00 | 5,00 | 4,87 | 4,44 | 4,06 | 3,74 | 3,46 | 3,22 | 3,00 | 2,80 | 2,63 | 2,47 | 2,33 | **2,20** |
| 5 | **31,37** | 5,00 | 5,00 | 4,66 | 4,24 | 3,88 | 3,57 | 3,30 | 3,07 | 2,86 | 2,67 | 2,50 | 2,35 | 2,22 | **2,09** * |
| 10 | **17,03** | 5,88 | 5,27 | 4,75 | 4,32 | 3,95 | 3,63 | 3,35 | 3,10 | 2,89 | 2,69 | 2,52 | 2,36 | 2,22 | **2,09** |
| 5 | **33,65** | 5,00 | 5,00 | 5,00 | 4,59 | 4,21 | 3,88 | 3,59 | 3,33 | 3,11 | 2,91 | 2,73 | 2,57 | **2,42** | |
| 5 | **32,43** | 5,00 | 5,00 | 4,84 | 4,40 | 4,03 | 3,71 | 3,44 | 3,19 | 2,97 | 2,78 | 2,61 | 2,45 | **2,31** * | |
| 10 | **17,55** | 6,08 | 5,46 | 4,92 | 4,47 | 4,09 | 3,76 | 3,47 | 3,22 | 3,00 | 2,80 | 2,62 | 2,46 | **2,31** | |
| 5 | **35,59** | 5,00 | 5,00 | 5,00 | 4,89 | 4,48 | 4,13 | 3,83 | 3,56 | 3,32 | 3,11 | 2,92 | **2,75** | | |
| 5 | **34,43** | 5,00 | 5,00 | 5,00 | 4,71 | 4,32 | 3,98 | 3,68 | 3,42 | 3,19 | 2,99 | 2,81 | **2,64** * | | |
| 10 | **18,57** | 6,47 | 5,82 | 5,25 | 4,77 | 4,37 | 4,02 | 3,72 | 3,45 | 3,21 | 3,00 | 2,81 | **2,64** | | |
| 5 | **36,08** | 5,00 | 5,00 | 5,00 | 4,97 | 4,55 | 4,20 | 3,89 | 3,62 | 3,38 | 3,16 | **2,97** | | | |
| 5 | **34,97** | 5,00 | 5,00 | 5,00 | 4,79 | 4,40 | 4,05 | 3,75 | 3,49 | 3,26 | 3,05 | **2,86** * | | | |
| 10 | **18,83** | 6,57 | 5,91 | 5,33 | 4,85 | 4,44 | 4,09 | 3,78 | 3,51 | 3,27 | 3,05 | **2,86** | | | |
| 5 | **36,34** | 5,00 | 5,00 | 5,00 | 5,00 | 4,59 | 4,23 | 3,92 | 3,65 | 3,41 | **3,19** | | | | |
| 5 | **35,29** | 5,00 | 5,00 | 5,00 | 4,84 | 4,44 | 4,09 | 3,79 | 3,53 | 3,29 | **3,08** * | | | | |
| 10 | **18,97** | 6,63 | 5,96 | 5,38 | 4,89 | 4,48 | 4,12 | 3,81 | 3,54 | 3,30 | **3,08** | | | | |
| 5 | **36,88** | 5,00 | 5,00 | 5,00 | 5,00 | 4,67 | 4,31 | 3,99 | 3,71 | **3,47** | | | | | |
| 5 | **35,88** | 5,00 | 5,00 | 5,00 | 4,93 | 4,53 | 4,17 | 3,86 | 3,59 | **3,36** * | | | | | |
| 10 | **19,25** | 6,74 | 6,05 | 5,47 | 4,97 | 4,55 | 4,19 | 3,88 | 3,60 | **3,36** | | | | | |
| 5 | **37,59** | 5,00 | 5,00 | 5,00 | 5,00 | 4,77 | 4,40 | 4,08 | **3,80** | | | | | | |
| 5 | **36,65** | 5,00 | 5,00 | 5,00 | 5,00 | 4,64 | 4,28 | 3,96 | **3,69** * | | | | | | |
| 10 | **19,63** | 6,74 | 6,05 | 5,47 | 4,97 | 4,55 | 4,19 | 3,88 | **3,69** | | | | | | |
| 5 | **38,41** | 5,00 | 5,00 | 5,00 | 5,00 | 4,89 | 4,51 | **4,18** | | | | | | | |
| 5 | **37,53** | 5,00 | 5,00 | 5,00 | 5,00 | 4,76 | 4,39 | **4,07** * | | | | | | | |
| 10 | **20,06** | 7,05 | 6,34 | 5,73 | 5,21 | 4,78 | 4,40 | **4,07** | | | | | | | |
| 5 | **42,10** | 5,00 | 5,00 | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | |
| 5 | **38,42** | 5,00 | 5,00 | 5,00 | 5,00 | 4,89 | **4,51** * | | | | | | | | |
| 10 | **20,50** | 7,22 | 6,49 | 5,87 | 5,34 | 4,90 | **4,51** | | | | | | | | |
| 5 | **39,20** | 5,00 | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | | |
| 5 | **39,20** | 5,00 | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | | |
| 10 | **20,70** | 7,30 | 6,56 | 5,93 | 5,40 | **4,95** | | | | | | | | | |
| 5 | **36,30** | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | | | |
| 5 | **36,30** | 5,00 | 5,00 | 5,00 | **5,00** | | | | | | | | | | |
| 10 | **21,41** | 7,57 | 6,81 | 6,16 | **5,61** | | | | | | | | | | |
| 5 | **33,40** | 5,00 | 5,00 | **5,00** | | | | | | | | | | | |
| 5 | **33,40** | 5,00 | 5,00 | **5,00** | | | | | | | | | | | |
| 10 | **22,10** | 7,84 | 7,05 | **6,38** | | | | | | | | | | | |
| 5 | **30,50** | 5,00 | **5,00** | | | | | | | | | | | | |
| 5 | **30,50** | 5,00 | **5,00** | | | | | | | | | | | | |
| 10 | **22,38** | 7,94 | **7,15** | | | | | | | | | | | | |
| 5 | **27,70** | **5,00** | | | | | | | | | | | | | |
| 5 | **27,70** | **5,00** | | | | | | | | | | | | | |
| 10 | **22,60** | **8,03** | | | | | | | | | | | | | |

**(*) + 100 kg**
**utilizzando bozzello singolo** - using single hoist block - usando un solo bloque - verwenden eines einzelnen Block - utilisation d'un seul moufle - с помощью одного блока

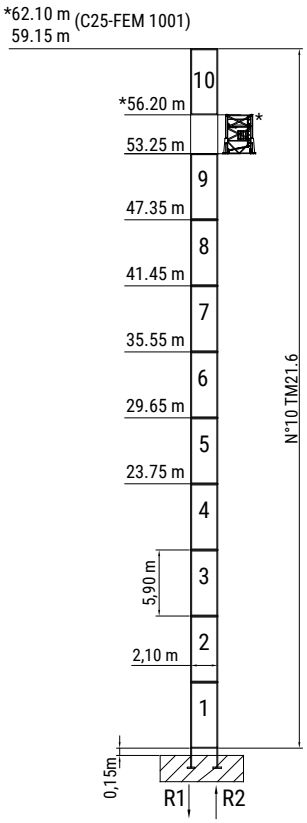
MORITSCH 1962

**Altezza torre** - Tower height - Altura torre - Turmhohe - Hauteur de la tour - ИСПОЛНЕНИЯ БАШНИ

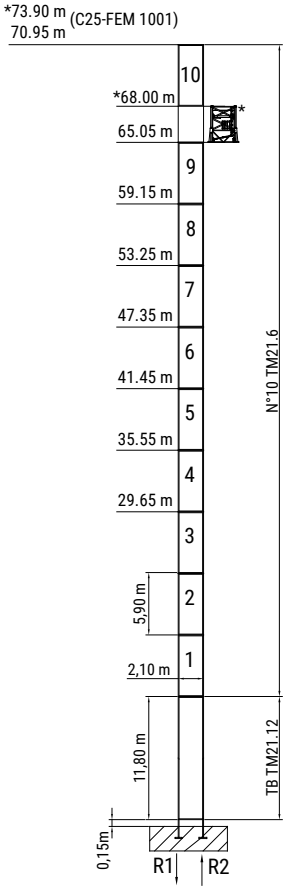
# TM21

| RT1 RAP1 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 1200 kN | - 1700 kN |
| R2 | 760 kN | 1310 kN |
| V | 875 kN | |

| RTB | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 1450 kN | - 2400 kN |
| R2 | 980 kN | 2000 kN |
| V | 940 kN | |




**RT1 RAP1**




**RTB**

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->65,30 | 59,15 | 59,15 |

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->65,30 | 70,95 | 70,95 |

*** Traliccio per sopraelevazione** - Section for external climbing - Treillis pour l'élévation externe - Sección para elevación externa - внешней секцией для подъема

**Altezze diverse e combinazioni di torre sono disponibili; consultateci** - Different height and tower combinations are available; please consult us
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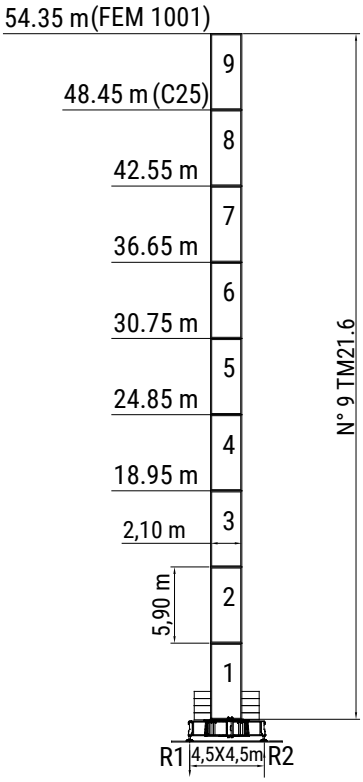
V.11 - 10/22 - Subject to change without notice

**Altezza torre** - Tower height - Altura torre - Turmhohe - Hauteur de la tour - ИСПОЛНЕНИЯ БАШНИ

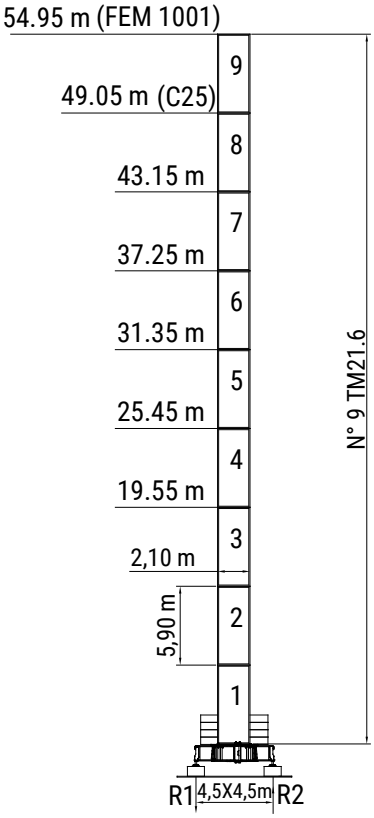
# TM21

| F4 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 910 kN | - 1110 kN |
| R2 | - 80 kN | 0 kN |
| V | 765 kN | |

| FP4 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 910 kN | - 1110 kN |
| R2 | - 80 kN | 0 kN |
| V | 765 kN | |




F4




FP4

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->36,30 | 54,35 | 48,45 |
| 39,20 ->65,30 | 48,45 | 42,55 |

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->36,30 | 54,95 | 49,05 |
| 39,20 ->65,30 | 49,05 | 43,15 |

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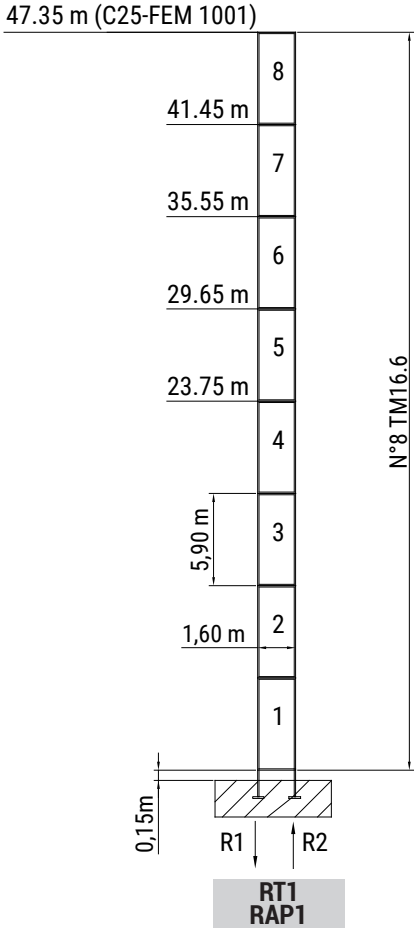
V.11 - 10/22 - Subject to change without notice

MORITSCH 1962

**Altezza torre** - Tower height - Altura torre - Turmhohe - Hauteur de la tour - ИСПОЛНЕНИЯ БАШНИ

# TM16

| RT1 RAP1 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 1500 kN | - 1500 kN |
| R2 | 1110 kN | 1600 kN |
| V | 790 kN | |




| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->65,30 | 47,35 | 47,35 |

V.11 - 10/22 - Subject to change without notice

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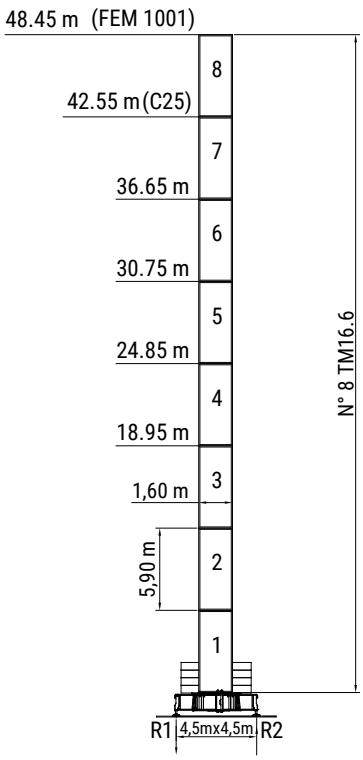
**Altezza torre** - Tower height - Altura torre - Turmhohe - Hauteur de la tour - ИСПОЛНЕНИЯ БАШНИ

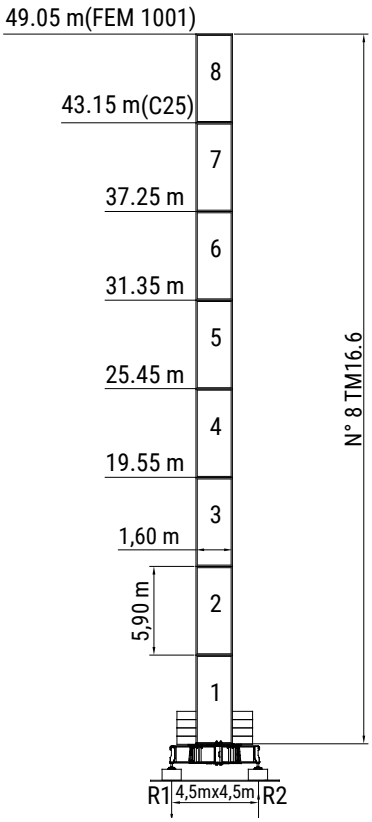
# TM16

| F4 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 870 kN | - 880 kN |
| R2 | - 95 kN | - 20 kN |
| V | 730 kN | |

| FP4 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 870 kN | - 880 kN |
| R2 | - 95 kN | - 20 kN |
| V | 730 kN | |




F4




FP4

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->36,30 | 48,45 | 42,55 |
| 39,20 ->65,30 | 42,55 | 36,65 |

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->36,30 | 49,05 | 43,15 |
| 39,20 ->65,30 | 43,15 | 37,25 |

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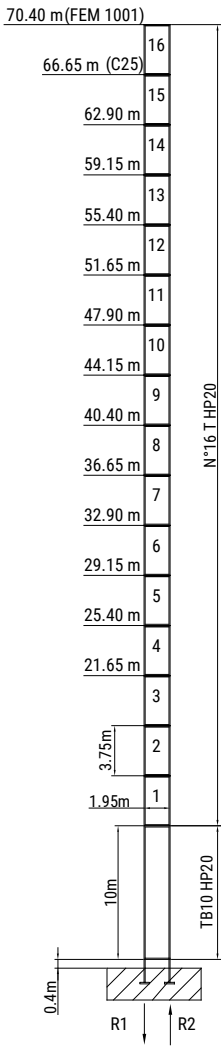
V.11 - 10/22 - Subject to change without notice

MORITSCH 1962

**Altezza torre** - Tower height - Altura torre - Turmhohe - Hauteur de la tour - ИСПОЛНЕНИЯ БАШНИ

# HP20

| RTB1 RAP1 | SERVICE | OUT OF SERVICE |
|---|---|---|
| R1 | - 1740 kN | - 3100 kN |
| R2 | 1180 kN | 2580 kN |
| V | 1130 kN | |




**RT1 RAP1**

| MAX H (m) | | |
|---|---|---|
| | FEM 1001 | C 25 |
| 27,70 ->65,30 | 70,40 | 66,65 |

V.11 - 10/22 - Subject to change without notice

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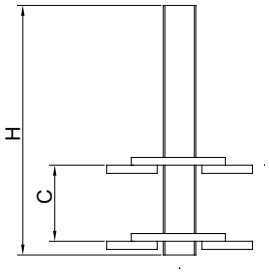
Возможны другие сочетания высоты и конфигурации башни; проконсультируйтесь с нами

**Zavorramento** - Counterweight - Bloque de contrapeso - Gegengewichtsblöcke - Bloc de contrepoid - Плиты противовеса

| | 65,30m 62,40m/59,50m | | 56,60m/53,70m | | 50,80m/47,90m | | 45,00m/42,10m | | 39,20m 36,30m/33,40m | | 30,50m/27,70m | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | A | B | A | B | A | B | A | B | A | B | A | B |
| | 6 | 4 | 6 | 3 | 6 | 2 | 6 | 1 | 6 | 0 | 5 | 1 |
| | **26400 kg** | | **24750 kg** | | **23100 kg** | | **21450 kg** | | **19800 kg** | | **18150 kg** | |

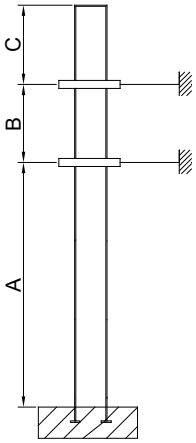
**Altre Installazioni** - Other configurations - Otras Implantaciones - Aufstellmöglichkeiten - Autres Im-plantations - Другие варианты компоновки башни

## INTERNAL CLIMBING




| HP20 | | |
|---|---|---|
| | H (m) | C (m) |
| ℹ | | |

## EXTERNAL CLIMBING




**C25 - H<120m**

| TM21 | | | |
|---|---|---|---|
| | A min/max (m) | B min/max (m) | C max (m) |
| all | 33/45 | 18/30 | 38 |

| HP20 | | | |
|---|---|---|---|
| | A min/max (m) | B min/max (m) | C max (m) |
| ℹ | | | |

ℹ **Altezze diverse e combinazioni di torre sono disponibili; consultateci** - Different height and tower combinations are available; please consult us
Hay diferentes alturas y combinaciones de torre disponibles. Consúltenos - Andere Höhen und Turmkombinationen auf Anfrage
Différentes hauteurs et combinaisons de tour sont disponibles; nous consulter
Возможны другие сочетания высоты и конфигурации башни; проконсультируйтесь с нами

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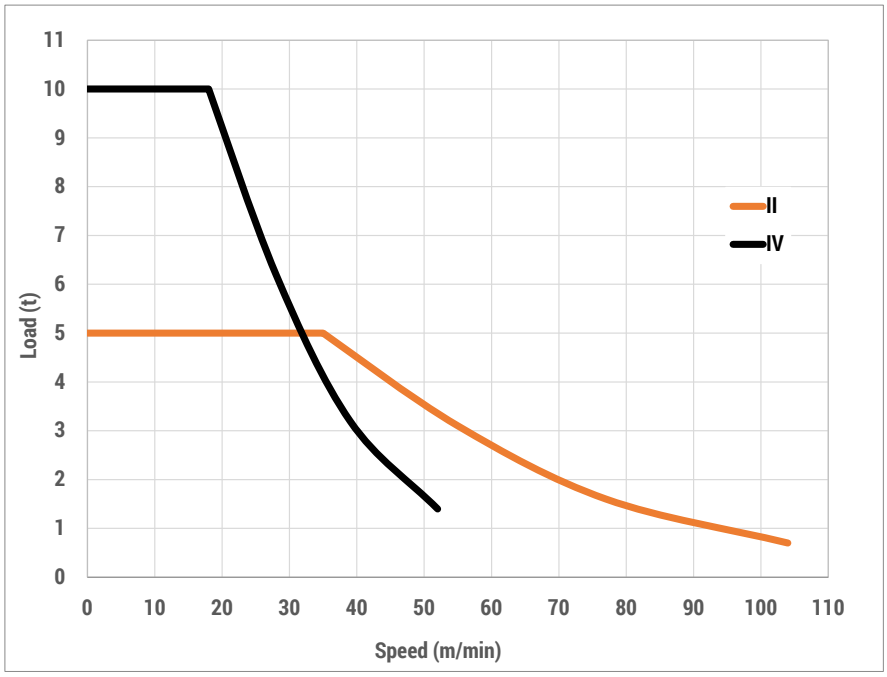
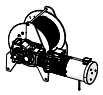
**Meccanismi** - Mechanisms- Mecanismos - Antriebe - Mécanismes - Приводы



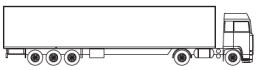

| 37 HVF 50 | | t | m/min |
|---|---|---|---|
|  37 kW | | 5 | 0 → 35 |
| | | 3.1 | 0 → 55 |
| | | 1.6 | 0 → 77 |
| | | 0.7 | 0 → 104 |
| max 500 m | | 10 | 0 → 18 |
| | | 6.2 | 0 → 28 |
| | | 3.2 | 0 → 39 |
| | | 1.4 | 0 → 52 |

| | | | | | |
|---|---|---|---|---|---|
| | 5.5 | kW | 0 | → | 90 m/min |
| | 2 x 5.5 | kW | 0 | → | 0.7 rpm |

| | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 2000/14/CEE 2005/88/CEE | 2006/95/CEE | 400 V | 50 Hz | Imax= | 102 | A | Fuse= | 100 | A | MACHINE RATING | MAX GENERATOR |
| | | 460 V | 60Hz | Imax= | 88 | A | Fuse= | 100 | A | 59 kVA | 107 kVA |

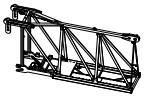
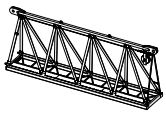
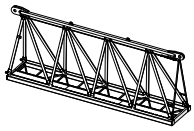
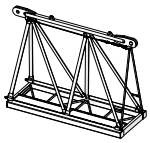
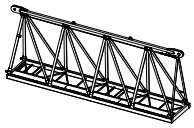
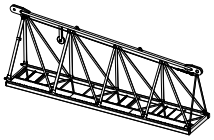
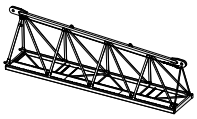
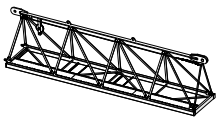
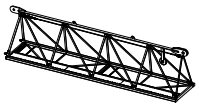
**Ingombri e pesi** - Dimensions and weight - Dimensões e pesos - Abmessungen und Gewicht - Encombrement et poids - Габариты, размеры и вес

(*) **65,30 m - 37HVF50**



X3

X4

| (*) **Parte rotante** - Slewing crane part - Parte rotativa - Drehender Kranteil - Partie tournante - Поворотная часть | | | **Lunghezza** Lenght Longitud Länge Longueur длина | **Larghezza** Width Anchura Breite Largeur ширина | **Altezza** Height Altura Höhe Hauteur высота | **Quantità** Quantity Cantidad Menge Quantité Количество | **Peso** Weight Peso Gewicht Poids вес |
|---|---|---|---|---|---|---|---|
| **Tronco braccio** Jib section Elemento de flecha Auslegerelement Elément de flèche Секция стрелы | 1 |  | 5,14 m | 1,13 m | 2,41 m | 1 | 1480 kg |
| | 2 |  | 6,07 m | 1,13 m | 2,30 m | 1 | 1305 kg |
| | 3 |  | 6,05 m | 1,13 m | 2,32 m | 1 | 1145 kg |
| | 4 |  | 3,15 m | 1,13 m | 2,31 m | 1 | 570 kg |
| | 5 |  | 6,05 m | 1,13 m | 2,36 m | 1 | 950 kg |
| | 6 |  | 6,06 m | 1,13 m | 2,24 m | 1 | 850 kg |
| | 7 |  | 6,06 m | 1,13 m | 1,84 m | 1 | 770 kg |
| | 8 |  | 6,05 m | 1,13 m | 1,71 m | 1 | 645 kg |
| | 9 |  | 6,05 m | 1,13 m | 1,71 m | 1 | 530 kg |

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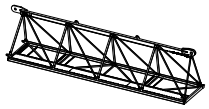
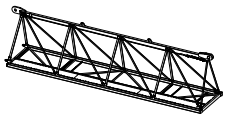
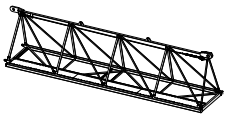
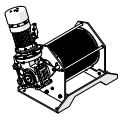
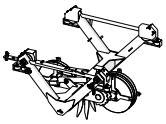
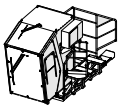
**Ingombri e pesi** - Dimensions and weight - Dimensões e pesos - Abmessungen und Gewicht - Encombrement et poids - Габариты, размеры и вес

| (*) **Parte rotante** - Slewing crane part - Parte rotativa - Drehender Kranteil - Partie tournante - Поворотная часть | | | **Lunghezza** Lenght Longitud Länge Longueur длина | **Larghezza** Width Anchura Breite Largeur ширина | **Altezza** Height Altura Höhe Hauteur высота | **Quantità** Quantity Cantidad Menge Quantité Количество | **Peso** Weight Peso Gewicht Poids вес |
|---|---|---|---|---|---|---|---|
| **Tronco braccio** Jib section Elemento de flecha Auslegerelement Elément de flèche Секция стрелы | 10 |  | 6,02 m | 1,13 m | 1,72 m | 1 | 445 kg |
| | 11 |  | 6,00 m | 1,13 m | 1,74 m | 1 | 405 kg |
| | 12 |  | 6,00 m | 1,13 m | 1,77 m | 1 | 385 kg |
| **Punta braccio** - Jib point - Tramo punta de pluma - Ausleger - Kopfstück - Pointe de flèche - Концевая секция стрелы | | | 2,85 m | 1,42 m | 0,42 m | 1 | 90 kg |
| **Argano carrello** - Trolley winch - Equipo carro - Windenwagen - Treuil du chariot - лебедка тележка | |  | 0,75 m | 1,12 m | 1,14 m | 1 | 315 kg |
| **Carrello** - Trolley - Carro - Laufkatze - Chariot - тележка | |  | 1,32 m | 1,44 m | 0,92 m | 1 | 230 kg |
| **Ballatoio carrello** - Trolley platform - Suporte de carro - Laufkatze Podest - Palier du chariot - тележка посадки | | | 0,91 m | 0,55 m | 1,85 m | 1 | 45 kg |
| **Cabina** - Cabin - Cabina - Kabine - Кабина | **FM12** |  | 2,94 m | 2,20 m | 2,30 m | 1 | 990 kg |
| **Cuspide** - A-Frame - Caballette de pluma - Porte-flèche - портал стрелы | | | 1,23 m | 1,10 m | 2,09 m | 1 | 430 kg |

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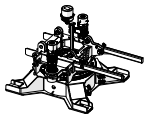
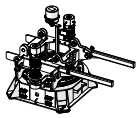
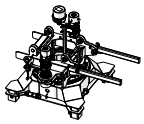
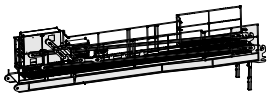
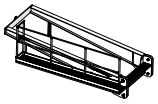
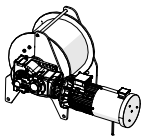
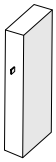
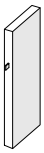
**Ingombri e pesi** - Dimensions and weight - Dimensões e pesos - Abmessungen und Gewicht - Encombrement et poids - Габариты, размеры и вес

| (*) **Parte rotante** - Slewing crane part - Parte rotativa - Drehender Kranteil - Partie tournante - Поворотная часть | | **Lunghezza** Lenght Longitud Länge Longueur длина | **Larghezza** Width Anchura Breite Largeur ширина | **Altezza** Height Altura Höhe Hauteur высота | **Quantità** Quantity Cantidad Menge Quantité Количество | **Peso** Weight Peso Gewicht Poids вес |
|---|---|---|---|---|---|---|
| **Rotazione** - Slewing unit - Rotacion - Drehen - Orientation - вращение **TM21** |  | 3,23 m | 2,29 m | 2,30 m | 1 | 3775 kg |
| **Rotazione** - Slewing unit - Rotacion - Drehen - Orientation - вращение **TM16** |  | 2,99 m | 2,02 m | 2,27 m | | 3420 kg |
| **Rotazione** - Slewing unit - Rotacion - Drehen - Orientation - вращение **HP20** |  | 3,03 m | 2,08 m | 2,50 m | | 3640 kg |
| **Controbraccio** - Counterjib - Contraflecha - Gegenausleger - Contre-flèche - Контрстрела |  | 9,44 m | 2,03 m | 2,52 m | 1 | 2920 kg |
| **Portablocchi** - Ballast support - Soporte de bloque de contrapeso - Gegengewicht Blockunterstützung - Support de bloc de contrepoids - Поворотный узел |  | 3,88 m | 1,88 m | 1,58 m | 1 | 685 kg |
| **Argano sollevamento** - Hoisting winch - Equipo de elevacion - Hubwinde - Treuil de levage - подъемная лебедка **37kW** |  | 1,89 m | 1,28 m | 1,08 m | 1 | 1110 kg |
| **Zavorramento** - Counterweight - Bloque de contrapeso - Gegengewichtsblöcke - Bloc de contrepoid - Плиты противовеса — A |  | 2,85 m | 1,42 m | 0,42 m | 6 | 3300 kg |
| B |  | 2,85 m | 1,42 m | 0,21 m | 4 | 1650 kg |
| **Bozzello** - Block assembly - Gancho inferior - Block - Moufle - Полиспаст | | 1,33 m | 0,33 m | 1,77 m | 1 | 420 kg |

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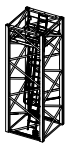
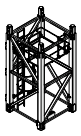
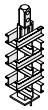
# RTM 200 M - 10

MORITSCH 1962

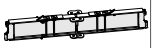
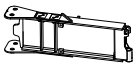
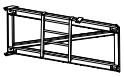
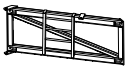
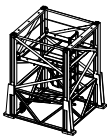
**Ingombri e pesi** - Dimensions and weight - Dimensões e pesos - Abmessungen und Gewicht - Encombrement et poids - Габариты, размеры и вес

| **Torre** - Tower - Torre - Turm - Tour - Башня | | **Lunghezza**<br>Lenght<br>Longitud<br>Länge<br>Longueur<br>длина | **Larghezza**<br>Width<br>Anchura<br>Breite<br>Largeur<br>ширина | **Altezza**<br>Height<br>Altura<br>Höhe<br>Hauteur<br>высота | **Peso**<br>Weight<br>Peso<br>Gewicht<br>Poids<br>вес |
|---|---|---|---|---|---|
| TM21.6 |  | 5,90 m | 2,10 m | 2,06 m | 2600 kg |
| TM21 TB12 | | 11,80 m | 2,30 m | 2,12 m | 6470 kg |
| TM16.6 | | 5,90 m | 1,60 m | 1,56 m | 2300 kg |
| TM16.12 | | 11,80 m | 1,60 m | 1,56 m | 4430 kg |
| HP20 3.75 |  | 3,75 m | 1,95 m | 2,10 m | 2972 kg |
| HP20 TB10 | | 10,00 m | 1,95 m | 2,10 m | 7000 kg |

| **Ancoraggi** - Anchors - Anclajes - Verankerungen - Anchorages - Анкера | | **Lunghezza**<br>Lenght<br>Longitud<br>Länge<br>Longueur<br>длина | **Larghezza**<br>Width<br>Anchura<br>Breite<br>Largeur<br>ширина | **Altezza**<br>Height<br>Altura<br>Höhe<br>Hauteur<br>высота | **Peso**<br>Weight<br>Peso<br>Gewicht<br>Poids<br>вес |
|---|---|---|---|---|---|
| TM16 RAP1<br>TM21 RAP1 | | 0,43 m | 0,75 m | 0,75 m | 240 kg |
| TM16 RT1 L=1135<br>TM21 RT1 L=1135 | | 1,19 m | 0,60 m | 0,60 m | 360 kg |
| TM16 RT1 L=1400<br>TM21 RT1 L=1400 | | 1,46 m | 0,60 m | 0,60 m | 185 kg |
| TM21 RTB | | 1,76 m | 0,60 m | 0,60 m | 315 kg |
| HP20 RTB1 |  | 1,92 m | 0,60 m | 0,60 m | 420 kg |
| HP20 RAP1 | | 0,69 m | 0,65 m | 0,65 m | 270 kg |

V.11 - 10/22 - Subject to change without notice

**Ingombri e pesi** - Dimensions and weight - Dimensões e pesos - Abmessungen und Gewicht - Encombrement et poids - Габариты, размеры и вес

| **Accessori** - Accessories - Accesorios - Zubehör - Accessoires - аксессуары | | | **Lunghezza** Lenght Longitud Länge Longueur длина | **Larghezza** Width Anchura Breite Largeur ширина | **Altezza** Height Altura Höhe Hauteur высота | **Quantità** Quantity Cantidad Menge Quantité Количество | **Peso** Weight Peso Gewicht Poids вес |
|---|---|---|---|---|---|---|---|
| **Carro -** Undercarriage - Carro - Fundamentkreuz - Châssis de base - **4,5mx4,5m** **TM16** **TM21** | **Trave principale di base** - Base main beam - Viga base principal - Fundamentkreuzträger - Poutre de chassis - Главная балка основания |  | 6,52 m | 0,95 m | 1,00 m | 1 | 2900 kg |
| | **Semitrave di base** - Base half beam - Semiviga base - Fundamentkreuzträger - Semipoutre de chassis - Полу-балка основания |  | 3,15 m | 0,63 m | 1,00 m | 2 | 1315 kg |
| | **Telaio 1** - Frame 1 - Chasis 1 - Chassis 1 - Cadre 1 - Шасси 1 |  | 2,03 m | 0,20 m | 0,88 m | 1 | 145 kg |
| | **Telaio 2** - Frame 2 - Chasis 2 - Chassis 2 - Cadre 2 - Шасси 2 |  | 2,03 m | 0,20 m | 0,88 m | 1 | 145 kg |
| | **Piede di base** - Base foot - Pie base - Basisfuß - Pied de base - базовая стопа | | 0,42 m | 0,42 m | 0,65 m | 4 | 86 kg |
| **Traliccio per sopraelevazione** - Section for external climbing - Treillis pour l'élévation externe - Sección para elevación externa - внешней секцией для подъема **TM21** |  | | 2,49 m | 2,14 m | 2,98 m | 1 | 1815 kg |
| **Gabbia di telescopaggio** - Telescoping cage - Teleskopkäfig - Cage télescopique **TM21** | | | 11,92 m | 3,80 m | 6,60 m | 1 | 8400 kg |

**MORITSCH CRANES S.R.L.**

Via Ramentera, 52
32035 Santa Giustina - BL - Italy
+39 0437 1840396 - info@moritsch.it
www.moritsch.it

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