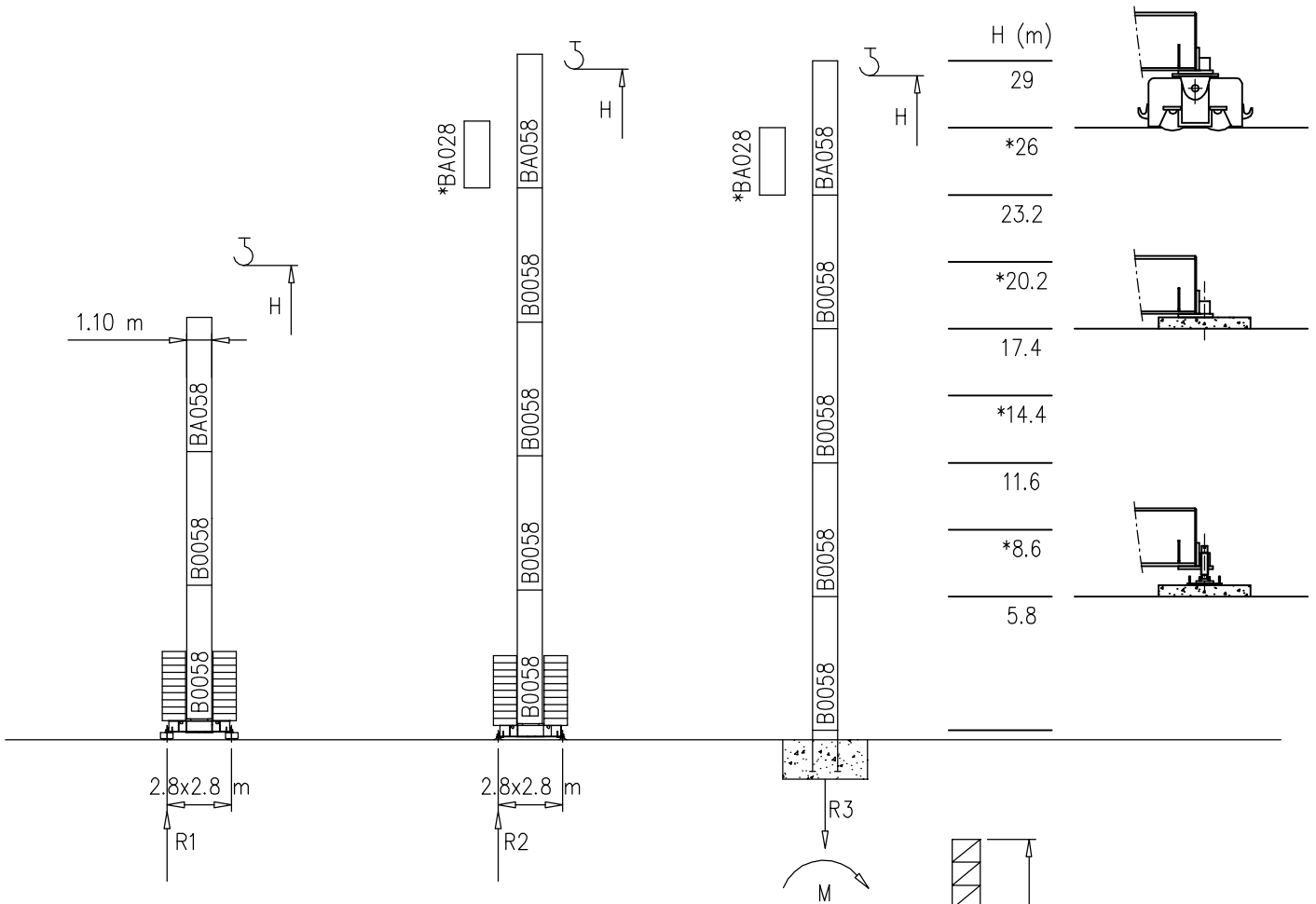


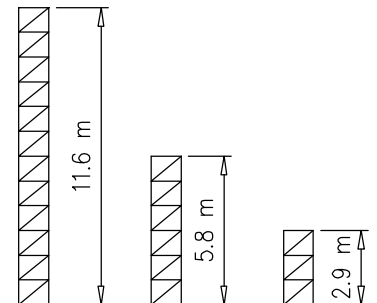
○ H=29 m  
● H=36 m

- S1210 - 1.21x1.21 m
- S1100 - 1.10x1.10 m

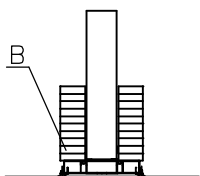
S1100



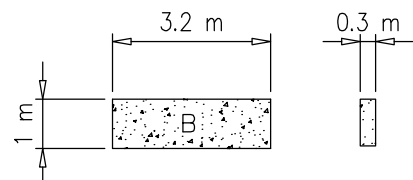
| H=24–29 m |       | H=13–23 m |       | H=0–12 m |       |
|-----------|-------|-----------|-------|----------|-------|
| R1        |       | R1        | 21 t  | R1       | 19 t  |
| R2        | 23 t  | R2        | 20 t  | R2       | 18 t  |
| R3        | 17 t  | R3        | 16 t  | R3       | 15 t  |
| M         | 40 tm | M         | 32 tm | M        | 26 tm |



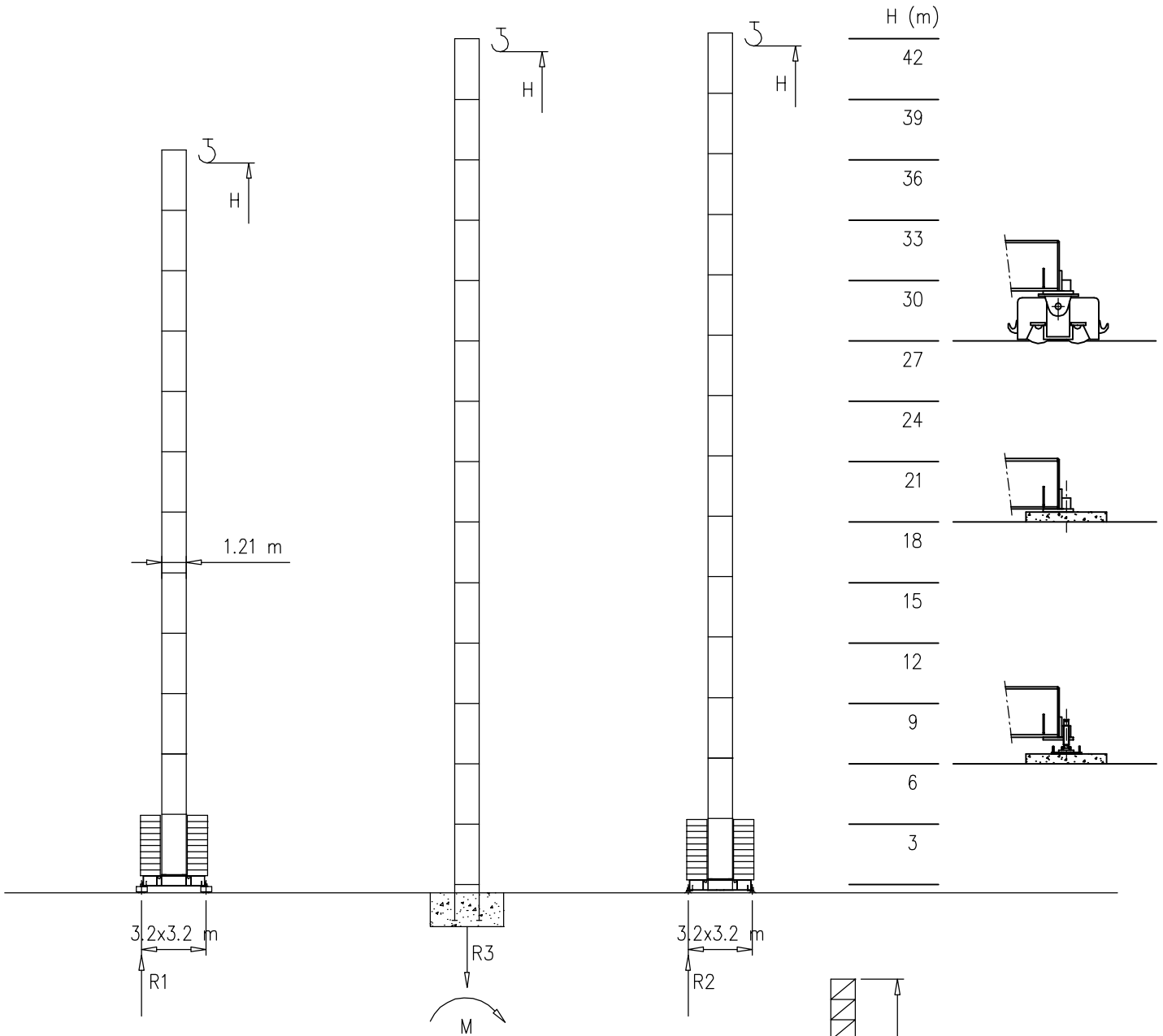
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre



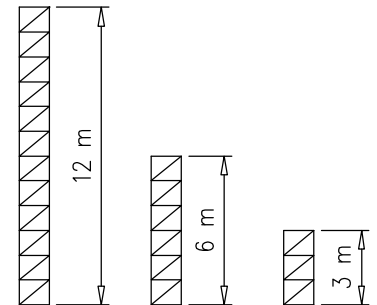
| H       | n°   | Tot.     |
|---------|------|----------|
| 0–12 m  | 10 B | 22000 kg |
| 13–23 m | 12 B | 26400 kg |
| 24–29 m | 14 B | 30800 kg |



S1210

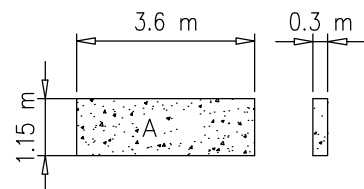


| H=37-42 m |        | H=31-36 m |       | H=19-30 m |       | H=0-18 m |       |
|-----------|--------|-----------|-------|-----------|-------|----------|-------|
| R1        |        | R1        | 26 t  | R1        | 21 t  | R1       | 18 t  |
| R2        | 69 t   | R2        | 25 t  | R2        | 20 t  | R2       | 17 t  |
| R3        | 40 t   | R3        | 20 t  | R3        | 19 t  | R3       | 17 t  |
| M         | 185 tm | M         | 48 tm | M         | 40 tm | M        | 28 tm |



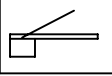
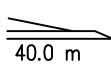
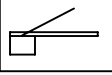
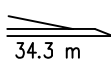
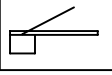
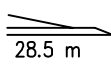
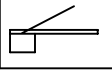
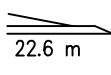
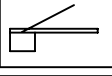
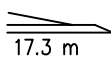
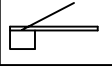
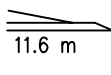
Peso zavorra – Ballast weight – Poids du lest – Ballastgewicht – Peso de lastre

| H       | n°   | Tot.     |
|---------|------|----------|
| 0-18 m  | 6 A  | 18000 kg |
| 19-30 m | 8 A  | 24000 kg |
| 31-36 m | 12 A | 36000 kg |
| 37-42 m | 24 A | 72000 kg |



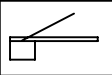
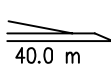
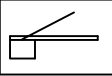
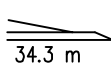
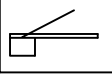
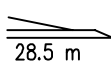
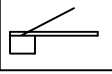
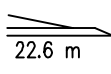
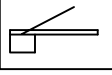
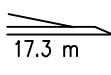
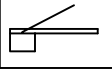
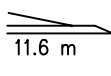
Curve di carico – Courbes de charges – Load diagrams – LastKurven – Curvas de cargas

Pmax 2400 kg

|   |         |   |        |      |      |      |      |      |      |    |
|---|---------|---|--------|------|------|------|------|------|------|----|
|  | 7680 kg |  | 40.0 m | 2    | 18.5 | 22.6 | 28.5 | 34.3 | 40.0 | m  |
|   |         |   |        | 2400 | 2400 | 1920 | 1500 | 1200 | 1000 | kg |
|  | 6600 kg |  | 34.3 m | 2    | 20.0 | 22.6 | 28.5 | 34.3 |      | m  |
|   |         |   |        | 2400 | 2400 | 2180 | 1680 | 1350 |      | kg |
|  | 6030 kg |  | 28.5 m | 2    |      | 22.6 | 28.5 |      |      | m  |
|   |         |   |        | 2400 |      | 2400 | 1900 |      |      | kg |
|  | 4950 kg |  | 22.6 m | 2    |      | 22.6 |      |      |      | m  |
|   |         |   |        | 2400 |      | 2400 |      |      |      | kg |
|  | 4380 kg |  | 17.3 m | 2    |      | 17.3 |      |      |      | m  |
|   |         |   |        | 2400 |      | 2400 |      |      |      | kg |
|  | 3300 kg |  | 11.6 m | 2    |      | 11.6 |      |      |      | m  |
|   |         |   |        | 2400 |      | 2400 |      |      |      | kg |



Pmax 2000 kg

|   |         |   |        |      |  |      |      |      |      |    |
|---|---------|---|--------|------|--|------|------|------|------|----|
|    | 7680 kg |    | 40.0 m | 2    |  | 22.6 | 28.5 | 34.3 | 40.0 | m  |
|   |         |   |        | 2000 |  | 2000 | 1500 | 1200 | 1000 | kg |
|   | 6600 kg |   | 34.3 m | 2    |  | 22.6 | 28.5 | 34.3 |      | m  |
|   |         |   |        | 2000 |  | 2000 | 1680 | 1350 |      | kg |
|  | 6030 kg |  | 28.5 m | 2    |  |      | 28.5 |      |      | m  |
|   |         |   |        | 2000 |  |      | 2000 |      |      | kg |
|  | 4950 kg |  | 22.6 m | 2    |  | 22.6 |      |      |      | m  |
|   |         |   |        | 2000 |  | 2000 |      |      |      | kg |
|  | 4380 kg |  | 17.3 m | 2    |  | 17.3 |      |      |      | m  |
|   |         |   |        | 2000 |  | 2000 |      |      |      | kg |
|  | 3300 kg |  | 11.6 m | 2    |  | 11.6 |      |      |      | m  |
|   |         |   |        | 2000 |  | 2000 |      |      |      | kg |

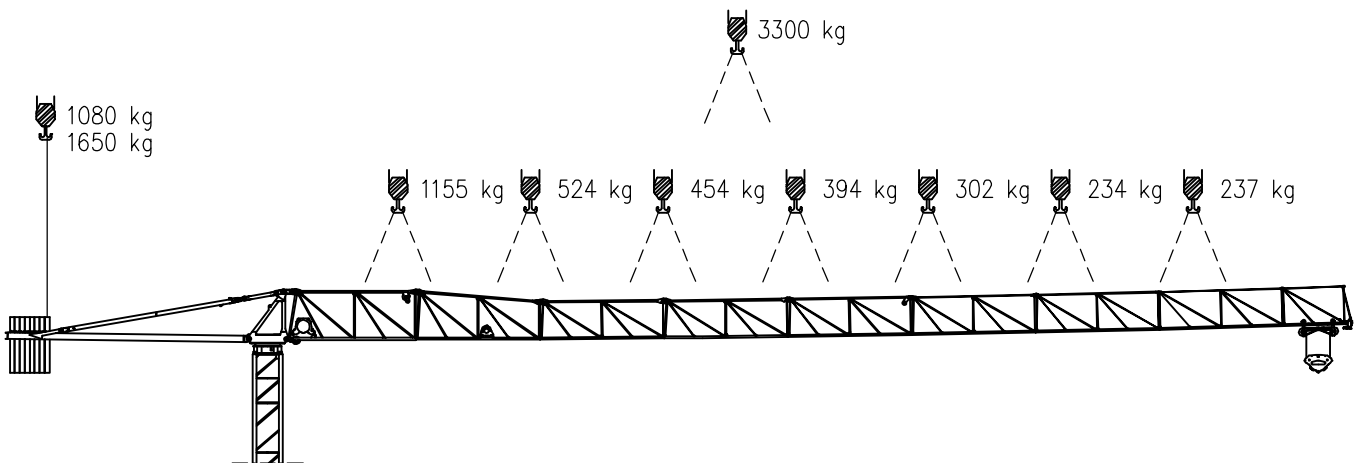
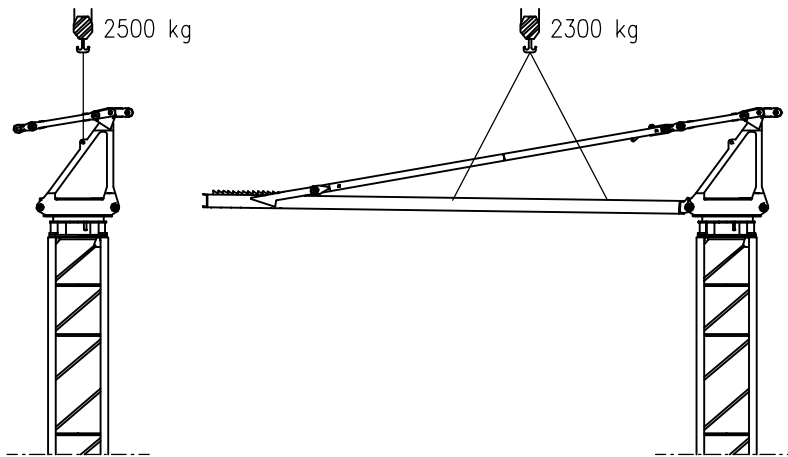
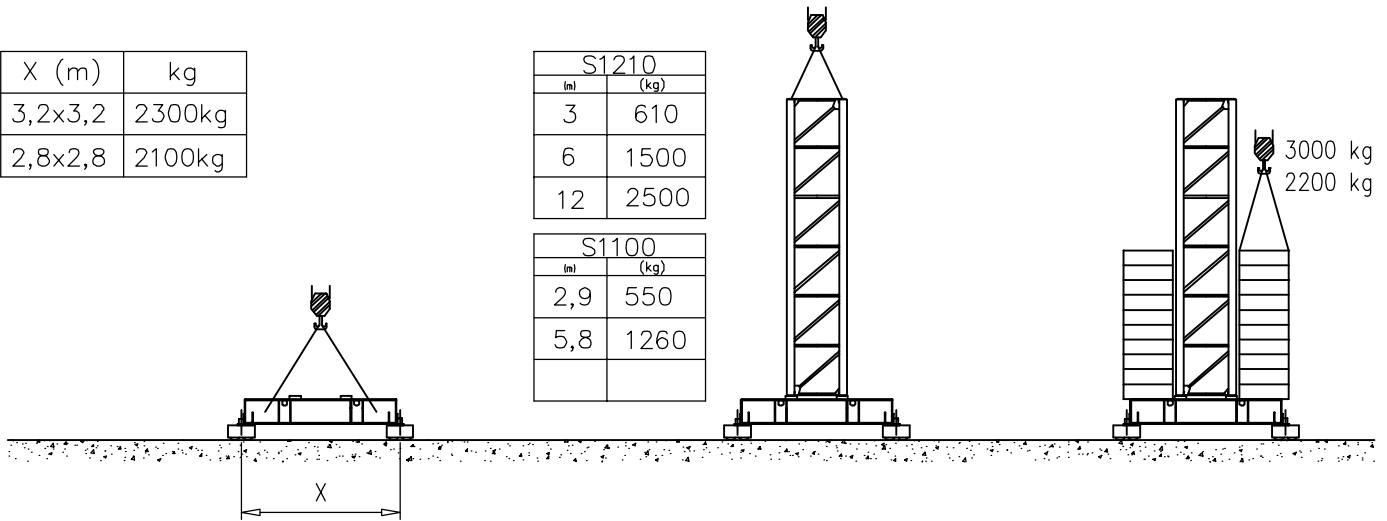


Montaggio – Montage – Erection – Montage – Montaje – Montagem









| X (m)   | kg     |
|---------|--------|
| 3,2x3,2 | 2300kg |
| 2,8x2,8 | 2100kg |

| S1210 |      |
|-------|------|
| l (m) | (kg) |
| 3     | 610  |
| 6     | 1500 |
| 12    | 2500 |

| S1100 |      |
|-------|------|
| l (m) | (kg) |
| 2,9   | 550  |
| 5,8   | 1260 |
|       |      |



Meccanismi – Mechanisms – Mécanismes – Antriebe – Mecanismos

|  |   |   |            |          |                              |        |   |
|--|---|---|------------|----------|------------------------------|--------|---|
| Sollevamento M07.47<br>Hoisting<br>Levage<br>Heben<br>Elevaciòn<br>Elevaçao          |    | 1a  | 3 m/min    | 2400 kg  | 7.5 kW                       | 22kVA  |   |
|  |   | 2a  | 16 m/min   | 2400 kg  |                              |        |   |
|  |   | 3a  | 36 m/min   | 1000 kg  |                              |        |   |
|  |   | 4a  | 40 m/min   | 800 kg   |                              |        |   |
|  |   | 5a  | 47 m/min   | 400 kg   |                              |        |   |
| Sollevamento V07.36<br>Hoisting<br>Levage<br>Heben<br>Elevaciòn<br>Elevaçao          |    | 1a  | 3 m/min    | 2000 kg  | 7.5 kW                       | 22kVA  |   |
|  |   | 2a  | 16 m/min   | 2000 kg  |                              |        |   |
|  |   | 3a  | * 26 m/min | 1500 kg  |                              |        |   |
|  |   | 4a  | 36 m/min   | 1000 kg  |                              |        |   |
|  |   | 5a  | * 38 m/min | 600 kg   |                              |        |   |
|  |   |   | * Optional |          |                              |        |   |
| Carrello<br>Trolleying<br>Distribution<br>Katzfahren<br>Distribuciòn<br>Distribuiçao |    |    | 1a         | 5 m/min  | 2400 kg                      | 1.5 kW | Potenza elettrica necessaria<br>Puissance électrique nécessaire<br>Necessary electric power<br>Anschlusswert – Potencia |
|  |   |   | 2a         | 17 m/min | 2400 kg                      |        |   |
|  |   |   | 3a         | 34 m/min | 2000 kg                      |        |   |
| Rotazione<br>Slewing<br>Orientation<br>Schwenken<br>Orientaciòn<br>Rotaçao           |    |   | 1a         | 0 → 0.2  | giri/min<br>tr/min<br>rp/min | 4 kW   |   |
|  |   |   | 2a         | 0 → 0.4  |                              |        |   |
|  |   |   | 3a         | 0 → 0.7  |                              |        |   |
| Traslazione<br>Travelling<br>Translation<br>Kranfahren<br>Traslaciòn<br>Translaçao   |  |  | 1a         | 0 → 8    | m/min                        | 3.7 kW |   |
|  |   |   | 2a         | 0 → 18   |                              |        |   |
|  |   |   |            |          |                              |        |   |

|   |              |
|---|--------------|
| Rete elettrica – Réseau – Mains supply – Netzstrom – Red – Rede electrica | 400V – 50 Hz |
|   | 480V – 60 Hz |

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|--------------------|----------|------|----------|
| Code: 15ICA37T15A0 |          |      |          |
| Ed.                | Data     | Rev. | Data     |
| 1                  | 24.07.06 | 2    | 18.01.07 |