

## Overhead Único viga Pontes Rolantes

### Parâmetros técnicos

| Cap (t)                          | 1                                |           |           |       | 2                                |           |           |           | 3                                |                   |           |           | 5                                |           |                 |           | 10                               |           |           |           |           |      |      |
|----------------------------------|----------------------------------|-----------|-----------|-------|----------------------------------|-----------|-----------|-----------|----------------------------------|-------------------|-----------|-----------|----------------------------------|-----------|-----------------|-----------|----------------------------------|-----------|-----------|-----------|-----------|------|------|
| tipo control                     | Floor/Cab.control                |           |           |       | Floor/Cab.control                |           |           |           | Floor/Cab.control                |                   |           |           | Floor/Cab.control                |           |                 |           | Floor/Cab.control                |           |           |           |           |      |      |
| Viajar Mecanismo                 |                                  |           |           |       |                                  |           |           |           |                                  |                   |           |           |                                  |           |                 |           |                                  |           |           |           |           |      |      |
| Velocidade de viagem (m / min)   | 20;30 / 45;75                    |           |           |       | 20;30 / 45;75                    |           |           |           | 20;30 / 45;75                    |                   |           |           | 20;30 / 45;75                    |           |                 |           | 20;30 / 45;75                    |           |           |           |           |      |      |
| relação de redução               | 58.59,39.38 / 26.36,15.61        |           |           |       | 58.59,39.38 / 26.36,15.61        |           |           |           | 58.59,39.38 / 26.36,15.61        |                   |           |           | 58.59,39.38 / 26.36,15.61        |           |                 |           | 58.59,39.38 / 26.36,15.61        |           |           |           |           |      |      |
| Motor                            |                                  |           |           |       |                                  |           |           |           |                                  |                   |           |           |                                  |           |                 |           |                                  |           |           |           |           |      |      |
| modelo                           | ZDY21-4/ZDR12-4                  |           |           |       | ZDY21-4/ZDR12-4                  |           |           |           | ZDY21-4/ZDR12-4                  |                   |           |           | ZDY21-4/ZDR12-4                  |           |                 |           | ZDY21-4/ZDR12-4                  |           |           |           |           |      |      |
| N potência (kW)                  | 0.8/1.5                          |           |           |       | 0.8/1.5                          |           |           |           | 0.8/1.5                          |                   |           |           | 0.8/1.5                          |           |                 |           | 0.8/1.5                          |           |           |           |           |      |      |
| Velocidade de rotação (r / min)  | 1380                             |           |           |       | 1380                             |           |           |           | 1380                             |                   |           |           | 1380                             |           |                 |           | 1380                             |           |           |           |           |      |      |
| mecanismo de elevação            |                                  |           |           |       |                                  |           |           |           |                                  |                   |           |           |                                  |           |                 |           |                                  |           |           |           |           |      |      |
| Modelo de talha elétrica         | CD1MD1                           |           |           |       | CD1MD1                           |           |           |           | CD1MD1                           |                   |           |           | CD1MD1                           |           |                 |           | CD1MD1                           |           |           |           |           |      |      |
| velocidade de elevação (m / min) | 8/8.0                            |           |           |       | 8/8.0                            |           |           |           | 8/8.0                            |                   |           |           | 8/8.0                            |           |                 |           | 8/8.0                            |           |           |           |           |      |      |
| altura de elevação (m)           | 6.9:12:18:24:30                  |           |           |       | 6.9:12:18:24:30                  |           |           |           | 6.9:12:18:24:30                  |                   |           |           | 6.9:12:18:24:30                  |           |                 |           | 6.9:12:18:24:30                  |           |           |           |           |      |      |
| Viajar velocidade (m / min)      | 20;30                            |           |           |       | 20;30                            |           |           |           | 20;30                            |                   |           |           | 20;30                            |           |                 |           | 20;30                            |           |           |           |           |      |      |
| O modelo do motor                | Conical squirrelcage rotor motor |           |           |       | Conical squirrelcage rotor motor |           |           |           | Conical squirrelcage rotor motor |                   |           |           | Conical squirrelcage rotor motor |           |                 |           | Conical squirrelcage rotor motor |           |           |           |           |      |      |
| classificação grupo              |                                  |           |           |       |                                  |           |           |           |                                  |                   |           |           |                                  |           |                 |           |                                  |           |           |           |           |      |      |
| A3-A5                            |                                  |           |           | A3-A5 |                                  |           |           | A3-A5     |                                  |                   |           | A3-A5     |                                  |           |                 | A3-A5     |                                  |           |           |           |           |      |      |
| Fonte De Energia                 | 3Phase AC 50Hz 380V              |           |           |       | 3Phase AC 50Hz 380V              |           |           |           | 3Phase AC 50Hz 380V              |                   |           |           | 3Phase AC 50Hz 380V              |           |                 |           | 3Phase AC 50Hz 380V              |           |           |           |           |      |      |
| Diâmetro da roda (mm)            | Ø270                             |           |           |       | Ø270                             |           |           |           | Ø270                             |                   |           |           | Ø270                             |           |                 |           | Ø270                             |           |           |           |           |      |      |
| Rail recomendada                 | P18,24,38,43                     |           |           |       | P18,24,38,43                     |           |           |           | P18,24,38,43                     |                   |           |           | P18,24,38,43                     |           |                 |           | P18,24,38,43                     |           |           |           |           |      |      |
| span (m)                         | 7.5-12                           | 12-14     | 15-17     | 19.5  | 22.5                             | 7.5-11    | 11-12     | 12-14     | 14-17                            | 19.5              | 22.5      | 7.5-11    | 11-12                            | 12-14     | 14-17           | 19.5      | 22.5                             | 7.5-11    | 11-12     | 12-14     | 14-17     | 19.5 | 22.5 |
| Max.Wheelload                    |                                  |           |           |       |                                  |           |           |           |                                  |                   |           |           |                                  |           |                 |           |                                  |           |           |           |           |      |      |
| Floor.Control (KN)               |                                  |           |           |       | Cab.Control (KN)                 |           |           |           |                                  | Floor.Control (t) |           |           |                                  |           | Cab.Control (t) |           |                                  |           |           |           |           |      |      |
| 8.8-10.1                         | 10.1-10.7                        | 10.7-11.7 | 13.0      | 14.3  | 1.7-14.0                         | 14.0-14.6 | 14.6-15.6 | 16.9      | 18.2                             | 1.51-1.91         | 1.91-2.16 | 2.16-2.54 | 2.95                             | 3.56      | 1.91-2.31       | 2.31-2.56 | 2.56-2.94                        | 3.53      | 3.96      |           |           |      |      |
| 13.8-15.2                        | 15.2-15.6                        | 16.6-16.3 | 16.3-17.6 | 19.3  | 21.2                             | 17.7-19.1 | 19.1-19.5 | 19.5-20.2 | 20.2-21.6                        | 23.2              | 15.1      | 1.60-1.91 | 1.91-2.08                        | 2.08-2.33 | 2.33-2.83       | 3.47      | 4.19                             | 2.00-2.31 | 2.31-2.48 | 2.48-2.73 | 2.73-2.23 | 3.87 | 4.59 |
| 19.3-20.8                        | 20.8-21.3                        | 21.3-22.1 | 21.3-23.6 | 25.8  | 28.4                             | 3.2-24.7  | 24.7-25.2 | 25.2-26.1 | 26.1-27.5                        | 29.7              | 32.4      | 1.75-2.12 | 2.12-2.28                        | 2.28-2.55 | 2.55-3.09       | 3.92      | 4.95                             | 2.15-2.52 | 2.52-2.68 | 2.68-2.95 | 2.95-3.49 | 4.32 | 5.35 |
| 29.9-31.9                        | 31.9-32.6                        | 32.6-33.7 | 33.6-33.7 | 38.2  | 40.5                             | 33.8-35.8 | 35.8-36.6 | 36.6-37.6 | 37.6-39.3                        | 42.1              | 44.4      | 2.04-2.47 | 2.47-2.68                        | 2.68-3.00 | 3.00-3.57       | 4.64      | 5.49                             | 50.0-54.3 | 54.3-55.4 | 55.4-57.5 | 57.5-59.5 | 62.4 | 66.7 |
| 50.0-54.3                        | 54.3-55.4                        | 55.4-57.5 | 57.5-59.5 | 62.4  | 66.7                             | 53.1-57.5 | 57.5-58.6 | 58.6-60.4 | 60.4-62.7                        | 65.9              | 70.7      | 3.00-3.62 | 3.62-3.87                        | 3.87-4.40 | 4.40-5.11       | 6.04      | 7.71                             | 3.40-4.02 | 4.02-4.27 | 4.27-4.80 | 4.80-5.51 | 6.45 | 8.13 |
| O tamanho básico (mm)            |                                  |           |           |       |                                  |           |           |           |                                  |                   |           |           |                                  |           |                 |           |                                  |           |           |           |           |      |      |
| h1                               | 555                              | 600       | 700       | 800   | 500                              | 600       | 700       | 900       | 650                              | 700               | 800       | 1000      | 1000                             | 700       | 800             | 900       | 1100                             | 1200      | 900       | 1000      | 1100      | 1175 | 1300 |
| B                                | 2512                             | 3012      | 3512      | -     | 2512                             | 3012      | 3512      | -         | 2512                             | 3012              | 3512      | -         | -                                | 2512      | 3012            | 3512      | -                                | -         | 2512      | 3012      | 3512      | -    | -    |
| W                                | 2000                             | 2500s     | 3000      | -     | 2000                             | 2500      | 3000      | -         | 2000                             | 2500              | 3000      | -         | 800                              | 2000      | 2500            | 3000      | -                                | 800       | 2000      | 2500      | 3000      | -    | 800  |
| L1                               | 796                              | 796       | -         | -     | 871.5                            | 871.5     | -         | -         | 818.5                            | 818.5             | -         | -         | -                                | 814.5     | 814.5           | -         | -                                | -         | 1230      | 1230      | -         | -    | -    |
| L2                               | 1574                             | 1274      | -         | -     | 1292.5                           | 1292.5    | -         | -         | 1441                             | 1291              | -         | -         | -                                | 1460      | 1310            | -         | -                                | -         | 1830      | 1830      | -         | -    | 800  |
| h                                | 810                              | 860       | 870       | -     | 1000                             | 1050      | 1060      | -         | 1150                             | 1170              | 1185      | 1210      | -                                | 1380      | 1400            | 1415      | 1440                             | 1485      | 1525      | 1545      | 1555      | 1555 | 1555 |
| H1                               | 490                              | 580       | 680       | -     | 490                              | 580       | 760       | 820       | 530                              | 580               | 660       | 845       | 920                              | 580       | 660             | 745       | 920                              | 975       | 772       | 852       | 842       | 1017 | 1142 |