



VR Electrical Chain Hoist DIGICHAIN

Product information

General:

Electric chain hoist with hand positioner on hooks for loads of up to 500 kg. A workstation meeting fully the demanding requirements of today's users. With DIGICHAIN and positioner on hook your loads ranging from 63 to 500 kg can be effortlessly positioned with spot-on accuracy. The orientation of the hoisting hook and handling grip can be suitably adapted by means of the adjustment screw. 100% safety The DIGICHAIN handling system enables you to lift your loads up to a height of 5 meter.

Technical characteristics:

- Load capacity : 63 to 500 kg.
- Maximum hoisting height : 5 meters.
- Upper and Lower limit switches.
- Dismountable hoisting hook.
- 48 volts Low voltage control system.
- Weight : 3.2 kg.
- Storage temperature : -40°C to +60°C.
- Service temperature : -20°C to +40°C.
- Relative humidity : 90%.
- Maximum side pull operability : 3 degrees.

| Code | WLL ton | Number of falls | Type | Lifting speed m/min. | Duty Class FEM | Duty Class ISO |
|-------------|---------|-----------------|-------------|----------------------|----------------|----------------|
| VR2 0608 b3 | 0.063 | 1 | VR2 0608 b3 | 8 / 2 | 3m | M6 |
| VR2 0610 b3 | 0.063 | 1 | VR2 0610 b3 | 10 / 2 | 3m | M6 |
| VR2 0616 b3 | 0.063 | 1 | VR2 0616 b3 | 16 / 4 | 3m | M6 |
| VR2 0620 b3 | 0.063 | 1 | VR2 0620 b3 | 20 / 5 | 3m | M6 |
| VR2 128 b3 | 0.125 | 1 | VR2 128 b3 | 8 / 2 | 3m | M6 |
| VR2 1210 b3 | 0.125 | 1 | VR2 1210 b3 | 10 / 2 | 3m | M6 |
| VR2 1216 b2 | 0.125 | 1 | VR2 1216 b2 | 16 / 4 | 2m | M5 |
| VR2 1220 b1 | 0.125 | 1 | VR2 1220 b1 | 20 / 5 | 1Am | M4 |

| | | | | | | |
|----------------|-------|---|----------------|--------------|-----|----|
| VR2 1220 V1 * | 0.125 | 1 | VR2 1220 V1 * | 0.64 -> 24 | 1Am | M4 |
| VR2 168 b3 | 0.16 | 1 | VR2 168 b3 | 8 / 2 | 3m | M6 |
| VR2 1610 b3 | 0.16 | 1 | VR2 1610 b3 | 10 / 2.5 | 3m | M6 |
| VR5 1224 V2 * | 0.16 | 1 | VR5 1224 V2 * | 16 / 4 | 2m | M5 |
| VR2 258 b2 | 0.25 | 1 | VR2 258 b2 | 8 / 2 | 2m | M5 |
| VR2 2510 b1 | 0.25 | 1 | VR2 2510 b1 | 10 / 2 | 1Am | M4 |
| VR5 254 b3 | 0.25 | 1 | VR5 254 b3 | 4 / 1.3 | 3m | M6 |
| VR5 258 b3 | 0.25 | 1 | VR5 258 b3 | 8 / 1.3 | 3m | M6 |
| VR5 2516 b2 | 0.25 | 1 | VR5 2516 b2 | 16 / 2.6 | 2m | M5 |
| VR5 2520 b1 | 0.25 | 1 | VR5 2520 b1 | 20 / 3.2 | 1Am | M4 |
| VR5 2516 V2 * | 0.25 | 1 | VR5 2516 V2 * | 0.64 -> 16 | 2m | M5 |
| VR2 328 b1 | 0.32 | 1 | VR2 328 b1 | 8 / 2 | 1Am | M4 |
| VR5 3216 b1 | 0.32 | 1 | VR5 3216 b1 | 16 / 16.7 | 1Am | M4 |
| VR 5 3212 V1 * | 0.32 | 1 | VR 5 3212 V1 * | 0.64 -> 12,5 | 1Am | M4 |
| VR5 504 b2 | 0.5 | 1 | VR5 504 b2 | 4 / 1 | 2m | M5 |
| VR5 508 b2 | 0.5 | 1 | VR5 508 b2 | 8 / 1 | 2m | M5 |
| VR5 5010 b1 | 0.5 | 1 | VR5 5010 b1 | 10 / 1 | 1Am | M4 |
| Vr5 508 V2 | 0.5 | 1 | Vr5 508 V2 | 0.32 -> 8 | 2m | M5 |

Blueprint

