

ESPECIFICACIONES TÉCNICAS

| | | | | | | | | | | | | | | | |
|-------------------------------------|----------------------------------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|
| Carga Máxima de Uso- CMU(kg) | 250 | 500 | | | | 1000 | | | | 2000 | | | | | |
| Modelo | VT250 | VT500 | VT500 | VT500 | VT1000 | VT1000 | VT1000 | VT1000 | VT1000 | VT2000 | VT2000 | VT2000 | VT2000 | | |
| Número de ramales | 1 | 2 | 1 | 1 | 2 | 2 | 1 | 1 | 1 | 2 | 2 | 2 | 2 | | |
| Número de velocidades | 1 | 1 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 2 | | |
| Velocidad (m/mn) | 10 | 5 | 8 | 2 | 8 | 4 | 1 | 4 | 8 | 2 | 8 | 4 | 1 | 4 | |
| Corriente de arranque | Elevación c/carga(A) | 6.5 | 6.5 | 12 | 6.5 | 12 | 12 | 6.5 | 12 | 16.5 | 13.5 | 16.5 | 16.5 | 13.5 | 16.5 |
| | Descenso c/carga (A) | 6.0 | 6.0 | 11.5 | 7 | 11.5 | 11.5 | 7 | 11.5 | 16 | 13.5 | 16 | 16 | 13.5 | 16 |
| Corriente de trabajo | Elevación c/carga (A) | 1.3 | 1.3 | 2.4 | 1.3 | 2.4 | 2.4 | 1.3 | 2.4 | 3.3 | 2.7 | 3.3 | 3.3 | 2.7 | 3.3 |
| | Descenso c/carga (A) | 1.2 | 1.2 | 2.3 | 1.4 | 2.3 | 2.3 | 1.4 | 2.3 | 3.2 | 2.7 | 3.2 | 3.2 | 2.7 | 3.2 |
| Potencia (kW) | 0.4 | 0.4 | 0.72 | 0.18 | 0.72 | 0.72 | 0.72 | 0.72 | 0.72 | 1.6 | 0.4 | 1.6 | 1.6 | 0.4 | 1.6 |
| Voltaje - Frecuencia - Fase | 400 V – 50Hz – 3 phase | | | | | | | | | | | | | | |
| Protección IP | IP55 | | | | | | | | | | | | | | |
| Clasificación ISO/FEM | M5/2m | | | | | | | | | | | | | | |
| Factor de carga | 40% 1 speed – 40% & 25% 2 speeds | | | | | | | | | | | | | | |
| Dimensión cadena ØxP (mm) | Ø4x12 | Ø4x12 | Ø5x15 | Ø5x15 | Ø5x15 | Ø5x15 | Ø5x15 | Ø7x21 | Ø7x21 | Ø7x21 | Ø7x21 | Ø7x21 | Ø7x21 | Ø7x21 | Ø7x21 |
| Número de ciclos/hora | 300 | | | | | | | | | | | | | | |
| Peso del metro de cadena (kg) | 0.35 | 0.35 | 0.55 | 0.55 | 0.55 | 0.55 | 0.55 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 | 1.06 |
| Peso polipasto con 3m de cadena(kg) | 22 | 24 | 33 | 36 | 37 | 37 | 40 | 48 | 51 | 56 | 56 | 56 | 59 | 59 | 59 |
| Longitud máxima de cadena (m) | 25 m | | | | | | | | | | | | | | |
| Alimentación botonera (V) | 24 V | | | | | | | | | | | | | | |
| Longitud máxima de la botonera(m) | 25 m | | | | | | | | | | | | | | |

DIMENSIONES

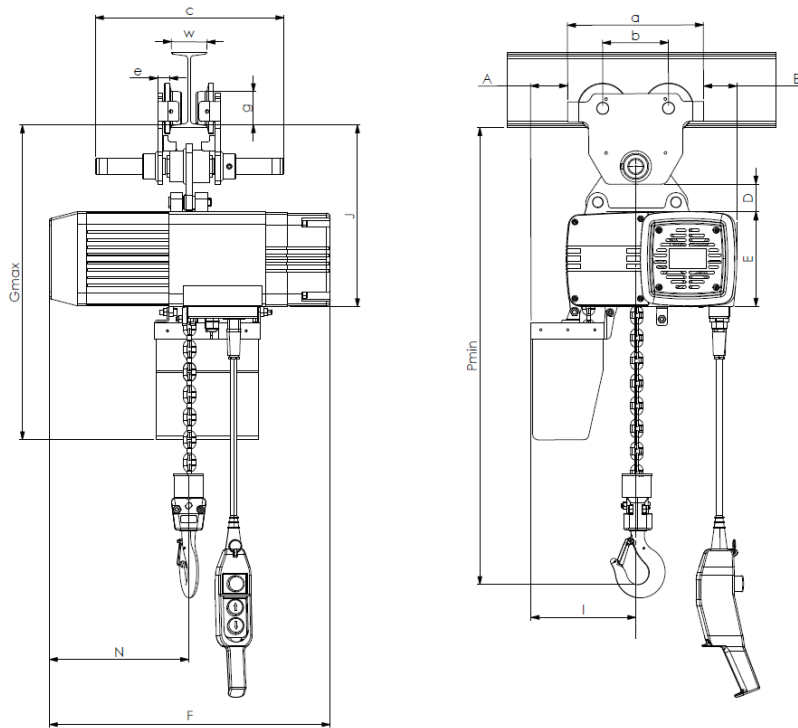


Tabla CMU vs clasificación ISO/FEM

| Modelo voltac™ | Núm. ramales | CMU (kg) según clasificación ISO/FEM | | | | |
|----------------|--------------|--------------------------------------|------|------|------|------|
| | | 1Am | 2m | 3m | 4m | 5m |
| VT250 | 1 | 320 | 250 | 200 | 160 | 125 |
| | 2 | 630 | 500 | 400 | 320 | 250 |
| VT500 | 1 | 500 | 500 | 400 | 320 | 250 |
| | 2 | 1000 | 1000 | 800 | 630 | 500 |
| VT1000 | 1 | 1100 | 1000 | 800 | 630 | 500 |
| | 2 | 2200 | 2000 | 1600 | 1250 | 1000 |

* : estándar/ ** : largo / w : ancho viga

| Modelo | Núm. ramales | CMU carro | N | A | B | D | E | F | Pmin | Gmax | I | J | a | b | c* | w* | c** | w** | e | g |
|--------|--------------|-----------|-----|-----|-----|----|-----|-----|------|------|-----|-----|-----|-----|-----|-----------|-----|------------|----|----|
| VT250 | 1 | 1000 kg | 190 | 39 | -31 | 59 | 118 | 256 | 433 | 584 | 165 | 287 | 252 | 122 | 434 | 66 to 220 | 434 | 160 to 320 | 23 | 62 |
| VT500 | 2 | 1000 kg | 190 | 104 | -31 | 59 | 118 | 256 | 523 | 689 | 230 | 287 | 252 | 122 | 434 | 66 to 220 | 434 | 160 to 320 | 23 | 62 |
| VT500 | 1 | 1000 kg | 231 | 84 | 44 | 51 | 166 | 440 | 503 | 634 | 210 | 327 | 252 | 122 | 434 | 66 to 220 | 434 | 160 to 320 | 23 | 62 |
| VT1000 | 2 | 1000 kg | 231 | 109 | 44 | 50 | 166 | 440 | 636 | 737 | 235 | 326 | 252 | 122 | 434 | 66 to 220 | 434 | 160 to 320 | 23 | 62 |
| VT1000 | 1 | 1000 kg | 247 | 94 | 66 | 52 | 175 | 498 | 543 | 994 | 220 | 337 | 252 | 122 | 434 | 66 to 220 | 434 | 160 to 320 | 23 | 62 |
| VT2000 | 2 | 2000 kg | 247 | 155 | 42 | 39 | 175 | 498 | 677 | 970 | 305 | 341 | 300 | 140 | 361 | 66 to 220 | 455 | 160 to 320 | 25 | 82 |