

Lifting & Traversing Speed

Lifting Speed

(m/min)

| Capacity (t) | Single Speed | | | | | | Dual Speed | | | | | |
|--------------|--------------|----------|------|-------|----------|------|------------|-------------|-------------|---------|----------|----------|
| | 50 Hz | | | 60 Hz | | | 50/60 Hz* | | | 500 V | | |
| | Low | Standard | High | Low | Standard | High | Low | Standard | High | Low | Standard | High |
| 125kg | | | 14.1 | | | 16.9 | | | 1.4 to 16.6 | | | 14.2/3.5 |
| 250kg | | 9.1 | 13.4 | | 10.9 | 16.1 | | 0.9 to 10.8 | 1.3 to 15.7 | | 7.2/1.8 | |
| 500kg | 3.8 | 7.3 | | 4.6 | 8.8 | | 0.4 to 4.5 | 0.7 to 8.5 | | 3.6/0.9 | 7.1/1.8 | |
| 1 | 3.5 | 7.1 | | 4.2 | 8.5 | | 0.3 to 4.2 | 0.7 to 8.2 | | 3.5/0.9 | 7.2/7.1 | |
| 1.5 | | 4.5 | | | 5.4 | | | 0.4 to 5.3 | | | 4.8/1.2 | |
| 2 | 3.7 | 7.0 | | 4.4 | 8.4 | | 0.4 to 4.3 | 0.7 to 8.2 | | 3.7/0.9 | 6.9/1.6 | |
| 2.5 | | 5.7 | | | 6.8 | | | 0.6 to 6.6 | | | 5.5/1.3 | |
| 3 | | 4.4 | | | 5.3 | | | 0.4 to 5.2 | | | 4.4/1.0 | |
| 5 | | 2.9 | | | 3.5 | | | 0.3 to 3.3 | | | 2.8/0.6 | |
| 7.5 | | 1.9 | | | 2.3 | | | | | | | |
| 10 | 1.4 | 2.9 | | 1.7 | 3.5 | | | | | | | |
| 15 | | 1.9 | | | 2.3 | | | | | | | |
| 20 | | 1.4 | | | 1.7 | | | | | | | |

Note: The speed ratio of inverter hoists is preset to 6:1 in KITO factory.

Traversing Speed

(m/min)

| Capacity (t) | Single Speed | | | | Dual Speed | |
|--------------|--------------|----------|-------|----------|------------|----------|
| | 50 Hz | | 60 Hz | | 50/60 Hz* | 500 V |
| | Low | Standard | Low | Standard | Standard | Standard |
| 125kg to 5 | 10 | 20 | 12 | 24 | 2.4 to 24 | 20/10 |
| 7.5 to 20 | 10 | | 12 | | | |

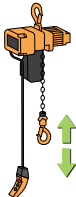
Note: The speed ratio of inverter trolleys is preset to 6:1 in KITO factory.

Product Code

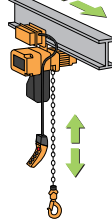
Type

ER2M010IS-IS

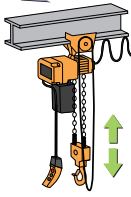
ER2



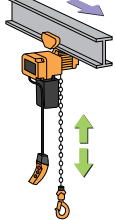
ER2M (ER2+MR2)



ER2SG (ER2+TSG)



ER2SP (ER2+TSP)



Capacity

| Code | Capacity |
|------|----------|
| 001 | 125 kg |
| 003 | 250 kg |
| 005 | 500 kg |
| 010 | 1 t |
| 015 | 1.5 t |
| 020 | 2 t |
| 025 | 2.5 t |
| 030 | 3 t |
| 050 | 5 t |
| 075 | 7.5 t |
| 100 | 10 t |
| 150 | 15 t |
| 200 | 20 t |

Lifting speed

| Code | Lifting speed |
|------|-------------------------|
| S | single, standard |
| L | single, low |
| H | single, high |
| IS | inverter dual, standard |
| IL | inverter dual, low |
| IH | inverter dual, high |
| SD | dual, standard |
| LD | dual, low |
| HD | dual, high |

Traversing speed

| Code | Traversing speed |
|------|-------------------------|
| S | single, standard |
| L | single, low |
| IS | inverter dual, standard |
| SD | dual, standard |

Ex. for ER2M010IS-IS, the electric chain hoist bears "ER2-010IS" as a product code and the motorized trolley "MR2-010IS".