

Tirak™ Electric Wire Rope Hoist

TIRAK[™] Wire Rope Hoist Available in Electric, Hydraulic & Pneumatic Version

Extremely Reliable:

Due to its innovative design, conforming to EN 1808, safety requirements on suspended access equipment as per CE directives and IP 65 protection class.

Reduced Maintenance:

Tirak has a duty cycle of 100%, is robust and very easy to handle and to maintain.

Complete Safety:

Integration on a single hoist Tirak has a no. of complementary safety features such as overload detection device, centrifugal brake, electromagnetic motor brake and a manual descent device.

Several Models:

Range varying from 300 to 3,000 kg Overload protection (≥1,000 kg)





| Model | WLL (kg) | Lifting speed (m/min) | Power (f/VAC/Hz) | Power (kW) | Wire rope (mm) | Wt. (kg) |
|-------|-------------|-----------------------|---------------------|---------------|-------------------|-------------|
| X300 | 300 | 9 | 3/400/50 | 0.5 | 8.3 | 27 |
| X302 | | 18 | 3/400/50 | 0.9 | 8.3 | 27 |
| X301 | | 9 | 1/230/50 | 0.5 | 8.3 | 29 |
| X400 | 400 | 9 | 3/400/50 | 0.9 | 8.3 | 29 |
| X402 | | 18 | 3/400/50 | 1.8 | 8.3 | 31 |
| X403 | | 9-18 | 3/400/50 | 0.9-1.8 | 8.3 | 35 |
| X401 | | 9 | 1/230/50 | 0.9 | 8.3 | 32 |
| X500 | 500 | 9 | 3/400/50 | 0.9 | 8.3 | 40 |
| X501 | | 18 | 3/400/50 | 1.8 | 8.3 | 43 |
| X502 | | 9-18 | 3/400/50 | 0.9-1.8 | 8.3 | 47 |
| X503 | | 9 | 1/230/50 | 0.9 | 8.3 | 49 |
| X800 | 800 | 9 | 3/400/50 | 1.8 | 8.3 | 45 |
| X802 | | 18 | 3/400/50 | 3.2 | 8.3 | 49 |
| X803 | | 9-18 | 3/400/50 | 1.75-3.5 | 8.3 | 49 |
| X805 | | 4.5-9 | 3/400/50 | 0.8-1.8 | 8.3 | 50 |
| X1020 | 980 | 9 | 3/400/50 | 1.9 | 9.5 | 45 |
| X1023 | | 9-18 | 3/400/50 | 1.9-3.8 | 9.5 | 56 |
| X1025 | | 4.5-9 | 3/400/50 | 0.9-1.9 | 9.5 | 55 |
| X1026 | | 4.5-18 | 3/400/50 | 0.9-3.8 | 9.5 | 71 |
| T1020 | 980 | 9 | 3/400/50 | 1.9 | 9.5 | 71 |
| T1023 | | 9-18 | 3/400/50 | 1.9-3.8 | 9.5 | 85 |
| T1025 | | 4.5-9 | 3/400/50 | 0.9-1.8 | 9.5 | 84 |
| T1026 | | 4.5-18 | 3/400/50 | 1.9-3.8 | 9.5 | 94 |
| X1530 | 1500 | 9 | 3/400/50 | 2.8 | 10.2 | 49 |
| X3050 | 3000 | 8 | 3/400/50 | 3.8 | 14.3 | 105 |
| X3052 | | 12 | 3/400/50 | 7.5 | 14.3 | 117 |

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