



Kinetic Series Manual Chain Hoists



Oil & Gas



Marine



PowerGen



Construction



Atex option available

Excellence in Motion.

Ingersoll Rand Kinetic Series hoists; Safe, Compact, Durable.

Ingersoll Rand Kinetic Series premium manual chain hoists are engineered for the harshest of environments and deliver exceptional durability to meet your toughest demands. With grade 100 Electro-galvanized chain, cast hook latches, all steel construction and extensive use of bearings these hoists are designed to LAST with minimal down time. Available in both standard and ATEX certified models.

Features

ALL STEEL CONSTRUCTION
for exceptional durability and light weight

REINFORCED DOUBLE PAWL BRAKE
with large diameter pawl springs for a highly dependable brake system

FULL BEARING CONSTRUCTION
on load sprockets and pinion shaft for reduced pull effort and longer life

PREMIUM GRADE 100, ELECTRO-GALVANIZED CHAIN
designed for exceptional corrosion resistance for increased durability

HEAVY DUTY CAST HOOK LATCHES designed for less latch replacements



ATEX CERTIFIED AND CORROSION RESISTANT OPTION (EX II 2 GD c IIB 85° CX)

Certified Option Includes:

- Premium grade chain with inorganic zinc-plated coating ensures maximum corrosion resistance for the most challenging environments
- Stainless steel hand chain for improved durability
- Dip spin and powder coating on critical components for added corrosion resistance
- Copper plated hooks and guide rollers for spark resistance



Specs

| Kinetic Series hoists | | | | | | | | | | | |
|-----------------------|----------|------------|------------|-------------------------|------|--------------|-------|-------------------------------|-------|-------------|--|
| Model | Capacity | | # of Falls | Pull Of Lift Rated Load | | Chain Weight | | Shipping Weight with 10' Lift | | ATEX Option | |
| | Lb | Metric Ton | | Lb | Kg | Lb/ft | Kg/ft | Lb | Kg | | |
| KM025 | 550 | 0.25 | 1 | 41.8 | 19 | 0.25 | 0.11 | 9.5 | 4.3 | N/A | |
| KM050 | 1,100 | 0.5 | 1 | 51.3 | 23.2 | 1.01 | 0.46 | 24.8 | 11.25 | KM050X | |
| KM100 | 2,200 | 1 | 1 | 63.8 | 29 | 1.21 | 0.55 | 28.4 | 12.9 | KM100X | |
| KM150 | 3,300 | 1.5 | 1 | 77.1 | 35 | 1.41 | 0.64 | 36 | 16.35 | KM150X | |
| KM200 | 4,400 | 2 | 1 | 79.4 | 36 | 1.55 | 0.7 | 46.3 | 21 | KM200X | |
| KM300 | 6,600 | 3 | 1 | 82.7 | 37.5 | 1.55 | 0.7 | 63.7 | 28.9 | KM300X | |
| KM500 | 11,000 | 5 | 2 | 74.9 | 34 | 2.96 | 1.34 | 93.7 | 42.5 | KM500X | |
| KM750 | 16,500 | 7.5 | 3 | 77.1 | 35 | 4.17 | 1.89 | 138.9 | 63 | KM750X | |
| KM1000 | 22,000 | 10 | 4 | 79.4 | 36 | 5.31 | 2.41 | 231.2 | 104.9 | KM1000X | |
| KM2000 | 44,000 | 20 | 8 | 79.4x2 | 36x2 | 10.62 | 4.82 | 481.9 | 218.6 | KM2000X | |



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REAL TOOLS FOR REAL WORK.

Ingersoll Rand (NYSE:IR) advances the quality of life by creating and sustaining comfortable and efficient environments. Our people and our family of brands — including Club Car®, Ingersoll Rand®, Thermo King® and Trane® — work together to enhance the quality and comfort of air in homes and buildings; transport and protect food and perishables; and increase industrial productivity and efficiency. We are a \$12 billion global business committed to a world of sustainable progress and enduring results.