



YOUR CREATION, OUR TECHNOLOGY

C-Track™ & C-Trolley™

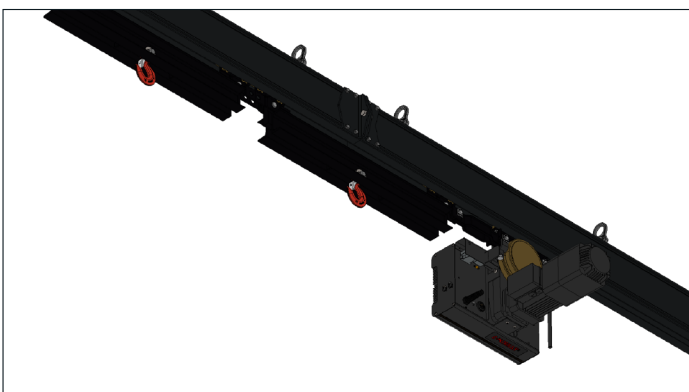
CT2200X

NEW TRACK AND TROLLEY SYSTEM



PLUG & PLAY

- Designed to meet the most demanding entertainment requirements
- Compliant with applicable international safety standard EN 17206
- Unique in performance: max. speed of 0.667 m/s (40 m/min) with full load
- Very high duty cycle (60%) enables intensive usage and repetitive moving of heavy loads
- Absolute positioning (0.1 mm) via rack and pinion for basic repetitive to complex movements
- Auto ranging input voltage for global use (200-480V, 50/60 Hz)
- 3 real-time network ports for star and line topologies
- Road-proof for concert touring, large scale events and fixed installations
- Traction release system for manual repositioning
- Compact all-in-one motor trolley design including drive unit and motion controller
- Self-supporting aluminum track profile. Can be truss suspended by means of brackets
- Self-aligning connection joints reduce load-in time



YOUR SAFETY IS OUR PRIORITY

C-Trolley and C-Track set a new standard as a dedicated track and trolley system. Specifically developed by us to meet the unique, uncompromising needs of the entertainment industry. C-Trolley and C-Track are compliant with applicable international safety standards and codes (such as EN 17206)

HEAVY-DUTY APPLICATIONS, ACCURATELY MOVING OBJECTS WITH ELEGANT FLEXIBILITY

Convenience and durability are prominent aspects in our design. A multi-voltage plug & play track and trolley system suitable for touring as well as fixed installations. Low maintenance requirements and extremely short load-in and load-out for time and cost efficiency.

THE ULTIMATE CREATIVE EXPERIENCE

C-Trolley and C-Track allow you to create complex 2D and 3D movements with multiple actuators in single or group formations. Absolute precision and unique object-oriented programming using multiple actuators.

FLEXIBILITY IN CONFIGURATION

The trolley has been designed for applications that require flexibility in configuration combined with a minimum load-in time. Driving trolleys can pull or push loads of up to 2200kg.

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SPECIFICATIONS

C-Trolley CT2200X

Entertainment load limit (ELL) single load trolley	400 kg	882 lb
Entertainment load limit (ELL) double load trolley	600 kg	1323 lb
Entertainment load limit (ELL) double load bar trolley	675 kg	1488 lb
Max. traction of driving trolley	2200 kg	4.850 lb
Speed	0 - 0.667 m/s	0 - 2.19 ft/s
Acceleration / deceleration	0.333 m/s ²	1.08 ft/s ²
Deceleration at e-stop	0.667 m/s ²	2.19 ft/s ²
Motor power	0.75 kW	1 hp
Duty cycle	60%	
Weight	110 kg	243 lb

C-Track

Track section length	3 m	9.83 ft
Number of supports per section	3	
Weight per section	45 kg	99 lb
Dimensions L x W x H	3000 x 120 x 220 mm	118 x 4.7 x 8.7 in



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