V1 FALSE CAR

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11-301
V1 False Car with Accessories

PRODUCT DESCRIPTION

Wurtec's **V1 False Car** is a modular suspended work platform designed for the safe, efficient installation of elevator rails and other hoistway equipment. Lightweight aluminum construction and an adjustable design make the V1 easy to transport, configure, and install for a wide range of hoistway sizes.

Powered by a platform-mounted hoist, the V1 provides technicians with a movable work platform for elevator construction and installation. Multiple configurations are available to accommodate different distances between guides (DBG), rail sizes, and platform requirements.

KEY FEATURES

- Lightweight, high-strength aluminum construction simplifies transport, setup, and handling.
- Adjustable configurations accommodate a wide range of hoistway and DBG dimensions.
- Collapsible design allows for more convenient storage and transportation.
- Four separate braking systems are provided when used as a complete system.
- Optional adjustable platform, handrails, and canopy create a configurable work platform.
- Telescoping break-away canopy provides overhead protection from falling debris.
- Available in standard, MID, and international configurations.
- Made in the USA and used throughout the global elevator industry.

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SPECIFICATIONS

	11-301	11-301-MID	11-301-INT
DBG Range	65-108” (1650-2750 mm)	57-85” (1448-2160 mm)	39-65” (1000-1650 mm)
Rail Sizes	*5/8”, 3/4”, 1-1/8”, 1-1/4”	*5/8”, 3/4”, 1-1/8”, 1-1/4”	8-10 mm, 16 mm, 19 mm
Platform	11-305	11-305-MID	11-305-INT
Canopy	11-357, 10-10019359	11-357, 10-10019359	11-357-INT
Handrails	10-10020036	10-10020327	10-10020230

*T89 - Not compatible

Assembly Weights for Total Load Calculations (lb/kg)			
False Car	11-301 210 lb (95 kg)	11-301-MID 201 lb (91 kg)	11-301-INT 178 lb (80 kg)
Platform	11-305 148 lb (67 kg)	11-305-MID 129 lb (58 kg)	11-305-INT 81 lb (37 kg)
Canopy	10-10019359 76 lb (34 kg)	11-357 74 lb (34 kg)	11-357-INT 67 lb (30 kg)
Handrails	10-10020036 78 lb (35 kg)	10-10020327 49 lb (22 kg)	10-10020320 36 lb (16 kg)

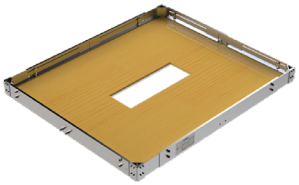
Load Table Lifting Height	Platform Area ≤ 2.5 m2 · 26.5 ft2	 > 2.5 m2 · 26.5 ft2 ≤ 3.9 m2 · 42 ft2	 > 3.9 m2 · 42 ft2
Up to 140 m (460 ft)	800 lb (363 kg)	687 lb (312 kg)	550 lb (250 kg)
140 m (460 ft) to 200 m (655 ft)	753 lb (342 kg)	626 lb (284 kg)	489 lb (222 kg)
200 m (655 ft) to 300 m (990 ft)	658 lb (294 kg)	521 lb (236 kg)	384 lb (174 kg)

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ACCESSORIES



Adjustable Platform

Part No: 11-305, 11-305-MID, 11-305-INT

Load-rated adjustable platforms allow the V1 False Car to be configured for different hoistway dimensions. Requires plywood at least 3/4 in. thick; plywood is not included.



Handrail Kit

Part No: 10-10020320, 10-10020327, 10-10020036, 11-305-HP

Provides a lateral barrier around the work platform.



Telescoping Break-Away Canopy

Part No: 10-10019359

Adjustable canopy provides overhead protection from falling debris, with break-away roof members for added safety. Requires 3/8 in. plywood (not included).

Slant-Top Break-Away Canopy

Part No: 11-357, 11-357-INT

Fixed-size canopy designed to help protect workers from falling debris, with break-away roof members for added safety.



Crosshead Mounting Kit

Part No: 11-305-MK

Secures the adjustable platform to a Wurtec car sling crosshead and accommodates crossheads up to 12 in. high × 18 in. wide. Custom sizes are available.



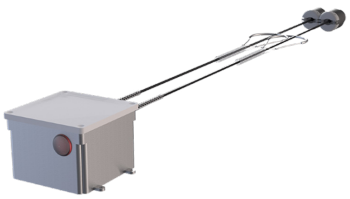
Support Kit for Adjustable Platform

Part No: 11-305-SK

Provides additional support when the adjustable platform is extended beyond 7 ft in the depth direction.

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Beeper Box

Part No: 11-301-BP-2200, 11-201-BP-CN

Provides audible and visual warning signals when the False Car is moving in the hoistway, with configurations available for North American and Asian electrical requirements.

	11-301-BP	11-301-BP-CN
Voltage (V)	220	380
Frequency (Hz)	60	50
Phase	1	3
For Use In	North America	Asia
Power Plug	NEMA L6-20C	IEC 60309 Pin & Sleeve 4P 5W



False Car Safety Checklist

Part No: 11-301-CKLIST

Reusable safety record for documenting daily False Car safety checks.

V1 False Car Toolkit

Part No: 11-301-TOOLKIT, 11-301-INT-TOOLKIT

Provides the tools needed to install the V1 False Car in the hoistway, including shims, ratchet and sockets, wrenches, tape measure, needle-nose pliers, and cutting pliers.

Safety Retraction Kit

Part No: 11-310

Replacement kit for the V1 False Car safety retraction mechanism.

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