

MOVEX
INNOVATION



Electric, Remote Controlled
Tracked Platforms and Minidozer.



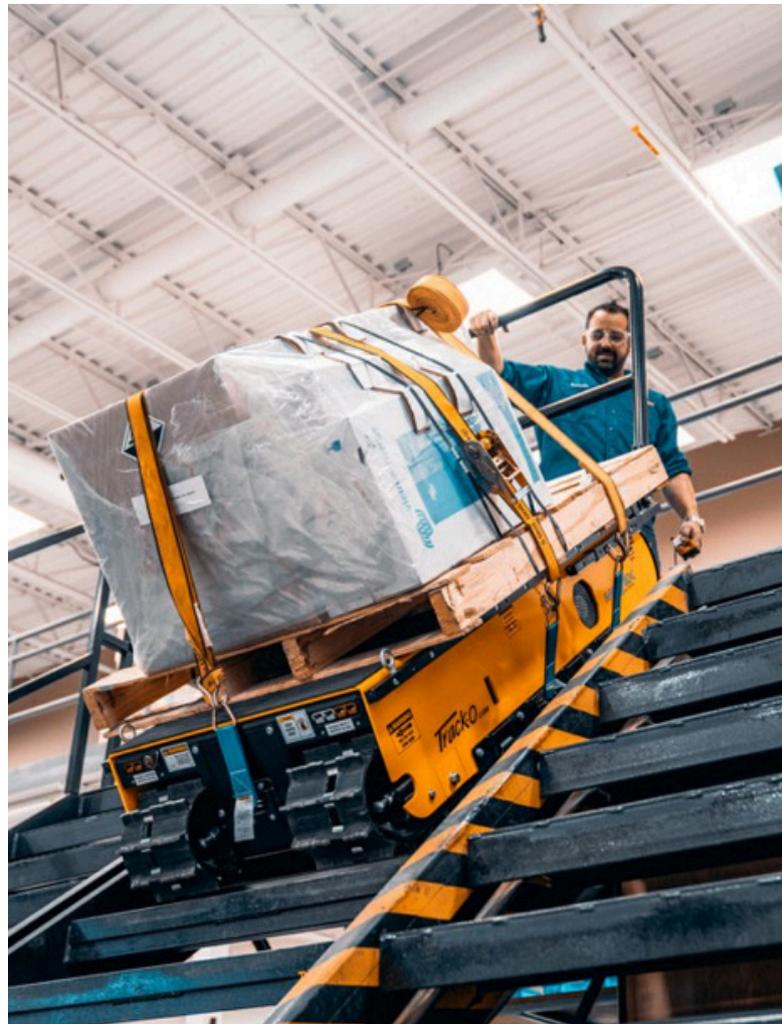
About Us

Reliable Industrial Access Solutions

For over 20 years, Movex Innovations tracked carriers have been revolutionising manual handling across the globe – even in the harshest environments.

Designed, manufactured, and rigorously tested in Canada, Movex electric powered machines are built to withstand extreme conditions, heavy demands, and long-term use.

From lifting heavy loads in tight access areas to navigating stairs and challenging all-terrain environments, Movex empowers operators to perform where other machines simply cannot.



INTRODUCING THE E-SCOUT ALL-TERRAIN CARRIER

BUILT ON PROVEN RELIABILITY



The **E-Scout** is an electric tracked all-terrain platform engineered specifically for confined-access environments and applications where zero emissions are essential.

Designed with precision and safety in mind, the E-Scout delivers exceptional maneuverability in the tightest spaces while maintaining full operator control.

Fully electric and operated via an advanced remote-control system, the E-Scout allows pinpoint positioning with smooth, responsive handling. Remote operation enables the operator to maintain a safe working distance, enhancing on-site safety without compromising performance.

Its compact footprint and low ground pressure make the E-Scout ideal for use in confined or sensitive environments.

Whether operating indoors, in environmentally protected areas, or on delicate surfaces, the platform minimizes impact while maximizing efficiency.

The E-Scout stands out as one of the most competitive machines on the market, combining advanced engineering with exceptional value and performance.

The innovative design and robust construction make it a preferred choice for professionals who require dependable performance in challenging applications.

TECHNICAL FEATURES



Capacity

1202kg



Turning Diameter

1352mm



Speed

3KM



Measurements

Width 750mm
Length 1185mm
Weight 340kg

E-SCOUT EL-2650

TECHNICAL SPECIFICATIONS



Features			
Electric powered	√	Motor brake	√
Remote controlled	√	Linear speed control	√
Modular platform	√	Switchable LED lighting (front & rear)	√
Switchable Motion Alarm	√	Maintenance Free AGM Batteries	√
CAN bus communication	√	Upgradable and configurable software	√
Auxiliary output socket	√	12V & USB Ports	√
Multi-axial Grade monitoring	√	On-board tracking & diagnostics	0

PHYSICAL CHARACTERISTICS	
Frame	Steel
Cabinet	Steel
Length	46 1/2 in (1185 mm)
Width	29 1/2 in (750 mm)
Height	15 3/4 in (399 mm)
Weight	750 lb (340 kg)
Ground clearance	2 1/8 in (54 mm)
Turning diameter	approx. 53 1/4 in (1352 mm)
PERFORMANCE	
Load bearing capacity (Leveled surface)	2650 lb (1202 kg)
Zero-Turn Capacity	Yes

POWER	
Motor power	1.6 HP (X2)
Battery pack configuration	2 x 12 Volts (series)
Battery pack Amperage	115 Ah
Operating voltage	24 VDC
Run-time	Varies according to the operating conditions for more information)
Charger	Integrated AC-DC (x1) 110V-230V
Control	Wireless Linear

Notes :

1. The information contained in this document is subject to change without notice.

ELECTRIC STAIR CLIMBERS AND TRACKED PLATFORMS

Compact, Remote-Controlled, and ultra-maneuverable.

Our stair climbers and tracked platforms operate effortlessly in tight spaces.

Designed with a unique track system for stairs, fully configurable with multiple accessories, and capable of zero-turn rotation, they provide precision and versatility where conventional machines cannot reach.



TWIN-TRACK 47 (TT-47)

TWIN-TRACK 66 (TT-66)

ROLL-OFF DUMPER

SPECIALFEATURE :

- *Easily swappable containers*

LOAD CAPACITY 

2200 lb (Flat surfaces)
900 lb (32° staircase)
600 lb (40° staircase)

2200 lb (Flat surfaces)
1 760 lb (32° staircase)
1100 lb (40° staircase)

1 500 lb (Flat surfaces)
-
600 lb (40° staircase)

WIDTH 

30 in.

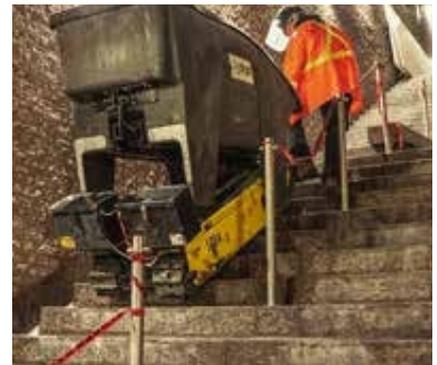
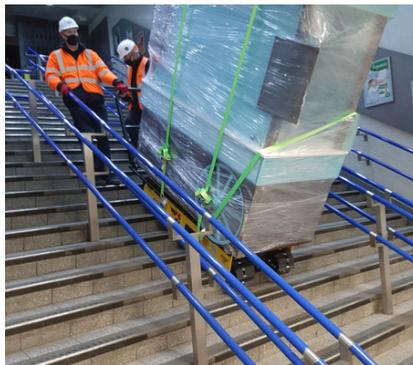
30 in.

30 in.

TURNING DIA. 

53 1/2 in.

70 in.



ELECTRIC ALL-TERRAIN CARRIERS

All-terrain carriers with low ground pressure, superior traction, and compact design – engineered to navigate the toughest landscapes and fit through doors and gates.



XC-30



XC-48



XC-UTILITY

LOAD CAPACITY



5300 lb (Flat surfaces)
1600 lb (40° slope)

5300 lb (Flat surfaces)
1600 lb (40° slope)

1800 lb (Flat surfaces)
1600 lb (40° slope)

WIDTH



30 in.

49 in.

30 1/2 in.

TURNING DIA.



76 1/2 in.

86 in.

77 in.

SPECIAL FEATURES :

- Capstan and 110V power supply
- Designed for overhead transformer installation



ELECTRIC MINI TELESCOPIC CRANE

Compact in size.
Powerful in performance.
These electric crawler cranes excel in confined spaces where traditional cranes simply can't go.



SPECIAL FEATURES :

- Stair climbing capabilities (WITHOUT LOAD)

2in1 EQUIPMENT

(removable crane and stair-climbing carrier)



SPECIAL FEATURES :

- Pick and Carry capabilities

2in1 EQUIPMENT

(removable crane and all-terrain carrier)

- Lifting capacity up to 2200 lb



Stair Climbing Crane TT-270

WIDTH ◀ ▶ 30 1/4 in.

TURNING DIA. ⤿ 83 1/2 in.

EXTENSION / LOADING CAPACITY CHART



Mini Crawler Crane XC-270

WIDTH ◀ ▶ 30 1/2 in.

TURNING DIA. ⤿ 77 in.



INDUSTRIAL CARRIERS

The strongest industrial platform on the market for its ultra-compact size. Engineered to fit beneath large mining and earth-moving machinery, including loaders and dozers.



HEAVY-LIFTER

MAX CAPACITY  **8000 lb**

WIDTH  **46 in.**

SPECIAL FEATURES :

- 78,5 in. Raised Height
- Built-in scissor lift and rotative table

	HD-27	HD-34
MAX CAPACITY 	6000 lb	11 023 lb
WIDTH 	27 in.	34 in. 78
TURNING DIA. 	73 in.	in.
HEIGHT 	13 3/4 in.	13 3/4 in.

CUSTOM EQUIPMENT

Movex Equipment stands at the forefront of custom design and development.

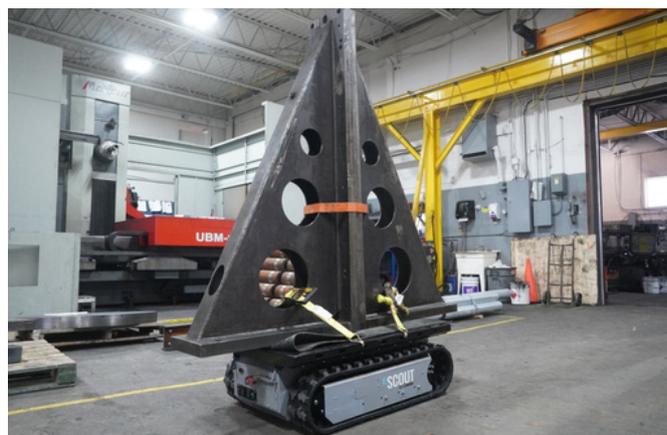
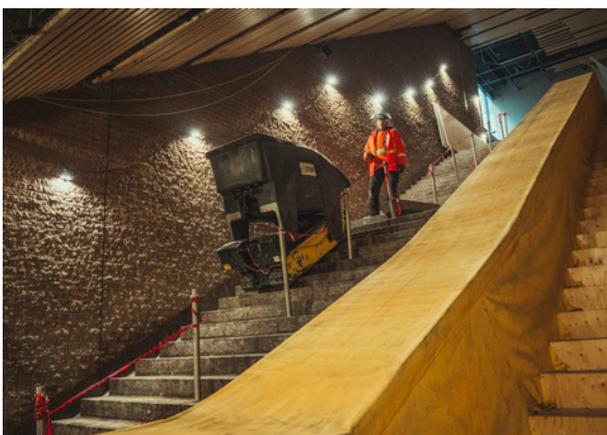
Our commitment to solving unique challenges has positioned Movex as a trusted partner in the development and customisation of machines tailored to specialised applications.

We design and build equipment that is durable, innovative, and reliable, ensuring long-term performance in demanding environments.

Have a unique challenge?
Contact Movex – let's build the solution together.



GO WHERE OTHERS CANT POWERED BY OUR RANGE OF MACHINES.



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