

TWIN-TRACK 47

TECHNICAL SPECIFICATIONS



Model	Twin-Track 47 (104:1)	Twin-Track 47 (75:1)
PHYSICAL CHARACTERISTICS		
Frame	Steel	
Cabinet	Aluminum	
Length	47 ¹ / ₂ in (1207 mm)	
Width	30 in (762 mm)	
Height	14 ¹ / ₄ in (362 mm)	
Weight	702 lb (318 kg)	715 lb (324 kg)
Ground clearance	2 ¹ / ₈ in (54 mm)	
Turning diameter	53 ¹ / ₂ in (1359 mm)	
Load bearing capacity (Inclined surface)	600 lb at 40° (273 kg at 40°) 900 lb at 32° (409 kg at 32°)	
Load bearing capacity (On stairs)	600 lb at 40° (273 kg at 40°) 900 lb at 32° (409 kg at 32°)	
Load bearing capacity (Flat surface)	2200 lb (1000 kg)	1500 lb (682 kg)
Max speed (Flat surface)	44 ft/min 13.5 m/min	60 ft/min 18 m/min

Model	Twin-Track 47 (104:1)	Twin-Track 47 (75:1)
POWER		
Motor power	3/4 HP (X2)	1 HP (x2)
Gearbox ratio	104:1 (x2)	75:1 (x2)
POWER FEATURES		
Battery pack configuration	2 x 12 Volts (series)	
Battery pack Amperage	85 Ah	
Operating voltage	24 VDC	
Run-time	Varies according to the operating conditions (Contact Movex Innovation for more information)	
Charger	Integrated AC-DC (x1)	
Battery recharging time	5.5 hours (approx.)	
Control	- Wired (standard) - Wireless (optional)	

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