Mackworth Easy Fit Gantry System

The Mackworth Easy Fit Gantry System 'pressure fits' between the floor and a structurally suitable ceiling at a maximum height of 7 to 10 feet (2.1-2.8 m), or, providing a stable, reliable lift track where a fixed ceiling track is not available.

When used in conjunction with a portable lift, such as the Mackworth CP440, the system is perfect for home care, allowing users to extend the time they remain in their own home by years.

It's a cost effective solution that is simple to assemble - without the need for tools, has a safe working load of 440lb (200kg) and caters for the requirements of both the patient and caregiver, providing a safe and dignified experience for both.

The Mackworth Easy Fit consists of 7 main pieces that combine to make a sturdy semi-permanent structure that can be used without any structural alterations to the building.

Features

- High-strength, lightweight aluminium
- 440lb (200kg) max load
- 6.2-9.35ft (1.9-2.7m) adjustable track length
- 6.9-8.2ft (2-2.75m) adjustable height
- Built-in easy-slide trolley
- Pressure fit ratchet system (floor to ceiling)
- Pressure fit safety gauge
- Anti-slip rubber pads on top and bottom plates
- Bubble level on uprights
- Safety latch to prevent uprights retracting
- Securing Bolts and lynch pins
- Two (2) year warranty



Benefits

- Extends the time people can stay in their own homes by years
- No structural alterations required to the room or ceiling (ceiling must be structurally sound)
- Complete safety, dignity and comfort for the client and carer.
- Compatible with Mackworth CP440 Fixed/Portable Ceiling Lift
- Compatible with other portable lifts with QRS (Quick Release System) connectors
- Can be used to lift and transfer individuals from a bed, chair, wheelchair or similar
- Easy to assemble, can be assembled by one person without tools (2 person assembly is recommended)

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Technical specifications

Max Safe Working Load	440lb (200kg)
Minimum Useable Track Length	73.07" (1856mm)
Maximum Useable Track Length	107.32" (2726mm)
Minimum Unit Width	82.80" (2103mm)
Minimum Unit Width	117.05" (2973mm)
Minimum Ceiling Height	80.55" (2046mm)
Maximum Gantry Height	108.27" (2750mm)
Max Celing Pressure	105.8lb (48kg)
Total Weight (Boxed)	59.7lb (27.1kg)
Unit weight (inc Trolley)	53.1lb (24.1kg)
Upright weight (x2)	8.4lb (3.8kg) each
Bottom Plate weight (x2)	0.7lb (0.3kg) each
Top Plate weight (x2)	2.4lb (1.1kg) each



