



First MASH TL-4 Tested Movable Barrier

Key Features

- 42-inch movable barrier
- MASH TL-3 dynamic deflection of 51 inches (1.3 meters)
- Work zone and permanent applications
- Compatible with QUASH crash cushion
- Compatible with movable barrier transfer machine

PATENT PENDING

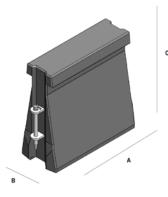


Product Description

Meet the Tall42, a 42-inch concrete movable barrier, rigorously tested to meet MASH TL-3 & TL-4 standards. Its distinctive height and design play a pivotal role in enhancing road safety, particularly by minimizing the risk of truck rollovers. For bidirectional traffic, the Tall42 also significantly reduces headlight glare. The T-shaped lifting head empowers the movable barrier transfer machine to execute intricate configuration changes. Whether in temporary or permanent settings, the Tall42 minimal deflection upon impact contributes to the heightened safety of work zone and managed lane operations.



Specifications



LENGTH (A)	44 in (1.1 m)
WIDTH (B)	18 in (457 mm)
HEIGHT (C)	42 in (1.07 m)

Easily Reconfigure Travel Lanes

The Barrier Transfer Machine effectively alleviates heavy peak-period traffic by utilizing unused capacity from the non-peak direction. Through lateral shifting of the barrier, the machine reconfigures the highway to maximize lane utilization. This solution is versatile and can be employed by agencies to add flexibility to work zones during construction. Workers benefit from a wider and safer work area, achieved by simply relocating the barrier's positive protection.

MASH Tested

Our movable barrier has undergone successful MASH testing to ensure maximum safety. These tests rigorously assess impact performance and stability, protecting drivers and passengers in the event of a crash.

Watch the video at moovop.com





Applications



Concrete wall rehabilitation

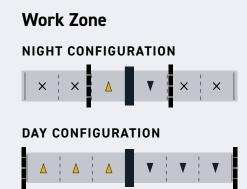
Bridge

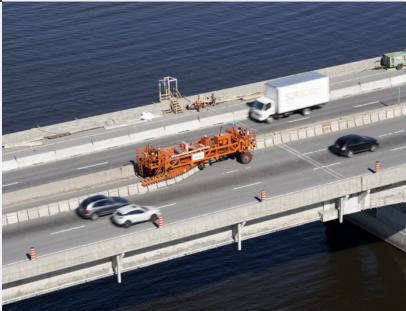
AM CONFIGURATION



PM CONFIGURATION







Bridge structure repair

Managed Lanes

AM CONFIGURATION



NEUTRAL CONFIGURATION



PM CONFIGURATION





