U-MAD Truck Mounted Attenuators (TMAs) offer outstanding performance to supply protection for workers, motorists and equipment. The U-MAD is available in two styles, TL-2 or TL-3, depending on workzone speeds. The TMAs are designed to absorb collision energy during rear-end impacts, prevent impacting vehicles from underriding the truck and reducing expensive damage to equipment.

The system offers many flexible options in lifts, mounting systems, hydraulics, and controllers to make installation, use, and maintenance as simple as possible.

Applications for the U-MAD TMA include stationary and slow-moving operations such as striping, sweeping, marking, road plowing, and roadside maintenance operations such as repairing crash cushions, guardrails, and road surfaces.

**U-MAD TMA Provides Flexible Options**

**U-MAD 100k**
- Capacity: TL-3, 62 mph (100 km/h)
- Cartridge Length: 129 in. (3.3 m)
- Cartridge Width: 90 in. (2.3 m)
- Cartridge Depth: 28 in. (0.7 m)
- Minimum Support Truck Weight: 19,000 lbs (8,550 kg)
- Height in Raised Position: 12’5” (3.7m)

**U-MAD 70k**
- Capacity: TL-2, 45 mph (70 km/h)
- Cartridge Length: 78 in. (2.0 m)
- Cartridge Width: 90 in. (2.3 m)
- Cartridge Depth: 28 in. (0.7 m)
- Minimum Support Truck Weight: 19,000 lbs (8,550 kg)
- Height in Raised Position: 8’3” (2.5m)

**Hydraulics:**
- Standard Hydraulic
- Locking Hydraulic

**Controllers:**
- Standard Controller
- Lockout Controller
- Outside Pennant

**Mounting Systems:**
- Standard Mounting System
- Dump Mounting System
- Flatbed Mounting System
- Tube Mounting System
- Quick Connect System
- Extension Support Structure

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